

# Income Generator

# Beyond the Inflection Point





GEORGE BORY, CFA

+ Chief Investment Strategist, Fixed Income

The Federal Reserve (Fed) delivered a dovish hike in March as it broadened its objectives to simultaneously fight a two-pronged attack against persistent pressures from inflation and market instability due to pressures in the banking system. This event likely signals an inflection point in the global interest rate cycle and will have repercussions for fixed income investors around the world.

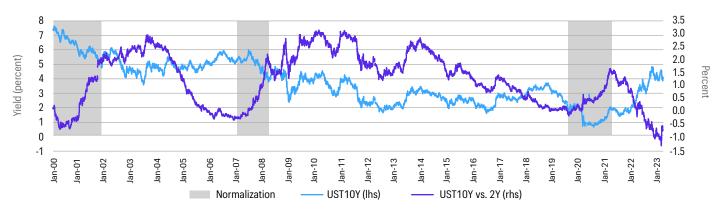
Fixed income investors should consider the following:

- Yield-curve normalization → add duration
- Maximize yield —
   income remains the primary driver of fixed income returns
- Stay up in quality > use high-quality credit to reduce risk
- Global yield > swap to the USD from non-USD currencies
- Munis for stability > reduce volatility with municipal bonds

Fallout from volatility across the banking sector will likely mark an inflection point in policymakers' current tightening cycle. Significant unrealized losses in bond portfolios around the world are bubbling to the surface, as evidenced by the collapse of Silicon Valley Bank (SVB). Subsequent policy responses from regulators in the U.S. and Europe to manage the collateral damage suggest the one-dimensional fight against inflation must broaden out to simultaneously calm nerves and restore confidence in the financial system. This shift in focus, while not unprecedented, is a tall order.

The Fed and other global policymakers have multiple tools at their disposal to affect the economy and financial system, but their primary tool is liquidity. Additional liquidity helps stimulate growth and can restore functionality in the financial system when it's under stress, while less liquidity tends to constrain demand and curb inflation. The trade-off between these two dynamics creates conflicts.

#### YIELD-CURVE NORMALIZATION



Source: Bloomberg LLC



Currently, regulators' inflation-fighting credentials are very much at risk. Core inflation in the U.S. is running at approximately 5.5%, well above the Fed's 2.0% target. Europe faces the same challenge with core inflation at 5.6% (6.2% in the U.K.). With base interest rates in the U.S., EU, and U.K. at 5.00%, 3.50%, and 4.25%, respectively, rates are still below core inflation in all three regions. It's clear that policymakers still need to hike rates to contain inflation. However, the pace is likely to change as fallout in the banking system contributes to tighter financial conditions and further evidence of an economic slowdown emerges.

This is a challenging time for policymakers, and the risk of a policy "mistake" is on the rise. Recession risks are rising, and it's notoriously difficult for policymakers to know when policy is tight enough. However, given the pernicious nature of inflation and the apparent "stickiness" it presents in this particular cycle, it's likely policymakers will err on the side of overtightening to ensure they don't repeat the mistakes of the 1970s.

Bond investors should look ahead and position for upcoming changes in market dynamics. Bond yields are likely to consolidate around current levels but trend lower over time as growth falls and inflation moderates. Yield curves should steepen but remain inverted as tight policy gnaws at economic growth and constrains inflation. Credit spreads will likely come under more pressure, with more segmentation across the market as weak credits are exposed and strong credits thrive. To be fair, credit investors already repriced some credit market weakness in a violent, but fairly orderly, manner in the first quarter of 2023. However, this may not be enough, as current levels of credit spreads suggest an economic backdrop of sluggish, uninspired growth—but not a recession.

The upshot is the relatively high starting point of yields, which should buffer against future volatility and help generate attractive returns. Indeed, year-to-date U.S. bond returns (as of March 31, 2023) are 1.5% to 3.5% across different segments of the market and points along the yield curve. This performance stands in the face of the U.S. Treasury 2-year note's yield swing of more than 100 basis points (bps; 100 bps equal 1.00%) over the same period.

We've positioned for this outcome and believe our commitment to active management and diversified risk management should help quantify and appropriate scale risk and volatility throughout this period. This, in turn, should generate attractive risk-adjusted returns.

Allspring's active investment process in fixed income rests on making diversified investment decisions across rates; curves; ratings; sectors; and, most importantly, securities. To position portfolios for the next phase in the economic cycle, we lay out five specific investment themes to help fixed income investors navigate these shifting markets.

# Investment themes for bond investors

#### IDENTIFYING "NORMAL"

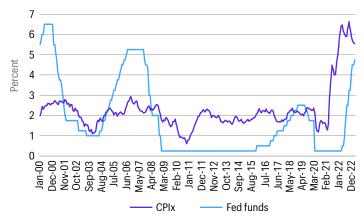
Typically, the yield curve "normalizes" after a period of rate hikes that caused the yield curve to invert (when short-dated yields are higher than long-dated yields). During normalization, yields along the yield curve tend to fall, and yields at the short (front) end of the curve tend to fall faster than yields at the long (back) end of the curve. Anticipating this shift and positioning portfolios for it are notoriously difficult. However, once the shift occurs, it tends to last a while.

Three early signals for a possible turn in the fixed income market include:

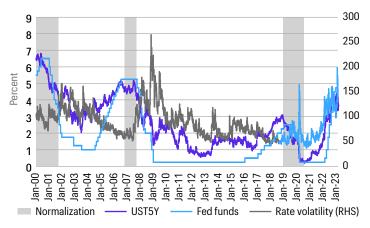
- 1. Fed funds rates are higher than the rate of core inflation (Chart 1).
- 2. U.S. Treasury 5-year yields peak and start to decline.
- 3. Interest rate volatility spikes (Chart 2).

When these three conditions are met, the simple strategy of extending duration can be beneficial to portfolios.

#### **INFLATION & MONETARY POLICY**



#### **RATES & VOLATILITY**



Source: Bloomberg LLC



### Yield-curve normalization: Add duration

With the Fed much closer to the end of the rate-tightening cycle than to its beginning, fixed income investors should start to position for the eventual normalization of the yield curve. This includes extending duration and positioning for a steeper curve. To be fair, the yield curve has already started to shift as higher prices at the front end of the curve outpace the long end. Nevertheless, adding duration at the front end of the curve should benefit portfolios as bond yields are expected to fall over time. It will take time and won't be a straight line lower as temperamental inflation trends and fickle policymakers conspire to make for a bumpy ride. But patient investors should benefit as tighter policy takes hold. The optimal spot on the yield curve appears to be five-year maturities. This should generate enough duration to capture the early stages of a shift in policy while also protecting against a false dawn.

# Maximize yield

Income remains the primary driver of returns for any fixed income portfolio. As such, maximizing income per unit of risk remains the most critical investment decision to generate efficient returns. Currently, income is most attractive at the front end of the curve due to the shape of the yield curve. This is particularly true in the lower-rated segments of the corporate credit and structured product markets. Investments in this segment of the market should benefit from the dichotomy of an inverted yield curve and steep credit curve.

# Move up in quality

The prospect of slower economic growth suggests an up-inquality bias should persist as monetary policy remains restrictive and fiscal support appears unlikely anytime soon. In addition, broad credit fundamentals have started to erode across corporate credit markets. Leverage is creeping higher, interest coverage is declining, and default rates are on the rise. However, the trends are NOT universal and are coming off very strong levels. In a post-COVID-19 economy characterized by strong nominal growth, weak real growth, and persistent inflation, there will be winners and losers across the corporate landscape. Quality will likely outperform growth for the foreseeable future. Pricing power, cost controls, strong cash flow generation, conservative balance sheets, financial flexibility, and spending power should be the winning characteristics. Credit spreads have started to price in some of the weakness and offer attractive opportunities to find value. But with U.S. investment-grade and high yield bond average credit spreads at roughly 150 bps and 500 bps, respectively, investors are being compensated for slow/ sluggish growth but not a recession.

Beyond corporate credit, yields and spreads of low-credit-risk, high-liquidity 2- to 10-year bonds appear attractively priced as these sectors are cheap for technical rather than fundamental reasons and provide return potential while offering resiliency in the event of a weaker-than-expected economic downturn. This includes government debt, asset-backed securities, mortgage-backed securities, and other structured products.

# Municipals offer stability

A combination of healthy fundamentals and very strong technicals should support municipals and provide a buffer against broad market volatility. Muni fundamentals are in good shape, but munis aren't immune to cyclical trends. If the economy slows down, muni credit spreads will widen. However, muni revenue streams (taxes) tend to hold up better than the cyclical earnings of companies—at least initially. For example, property taxes go up much faster than they go down. Furthermore, public services, such as water and sewer systems, are significantly less affected by cyclical factors compared with a typical industrial company.

Many municipalities across America are still basking in the glow of the \$5 trillion stimulus check written by the federal government during COVID-19. Much of that money was paid directly to states and municipalities and should preserve fundamentals for the foreseeable future. As for technicals: When yields go up, the value of the tax exemption of municipal bonds goes up, too. This helps boost demand as prices fall and buffers market volatility.

# Global yield: Swap to USD from non-USD

In this environment, recession risks are high, yet credit spreads are fair. In Europe, fixed income investors can generate income while macro risks clarify, ensure quality to protect portfolios against disappointing growth, and preserve liquidity to access when better opportunities arise. European government debt swapped to the USD provides all three. Over the past 18 months (as of March 31, 2023), five-year French OAT yields rose from negative 50 bps to nearly 3.25%. But swapped to the USD, the yield boosts an additional 150 bps, to around 4.75%. In USD terms, that's comparable to five-year USD BBB credit yields. Short-maturity EUR credit provides similar risk/return characteristics to capture attractive cross-currency yield.



#### Bonus idea

#### MAXIMUM YIELD, MAXIMUM DURATION

	WEIGHT	YIELD TO WORST	DURATION	
ICE BofA 1–3 Year BB US Cash Pay Index	50%	7.2%	1.7	
Bloomberg Muni High Yield Index	50%	5.7%	8.3	
Weighted average	100%	6.5%	5.0	
Expected annual return	6%–12	6%–12%, depending on yield-curve shifts		

Source: Bloomberg LLC

**Investment rationale: High income** from short-duration securities provides a steady stream of **inflation-beating cash flow** that can be reinvested as investors move through time. There's some credit risk, but active management can help avoid defaults and manage downside. **Munis** provide a counterbalance to cyclical exposure in corporates and are attractively priced at this point in the cycle. **Long duration should benefit from a decline in inflation over a longer period of time** and provides a capital gain kicker if rates decline by 20 to 30 bps. Plus, bonds are broadly supported by a still-hawkish Fed.

**Additional benefit:** For those worried about shenanigans in Washington D.C. and issues surrounding the debt ceiling, this theme avoids U.S. Treasuries but stays invested in areas of the fixed income market that we believe should benefit if investors move away from U.S. Treasuries to avoid volatility.



#### For further information

We want to help clients build for successful outcomes, defend portfolios against uncertainty, and create long-term financial wellbeing. To learn more, investment professionals can contact us.

## Contact details

FOR U.S. INVESTORS ONLY

- To reach our U.S.-based investment professionals, contact your existing client relations director, or contact us at AllspringInstitutional@allspringglobal.com.
- To reach our U.S.-based intermediary sales professionals, contact your dedicated regional director, or call us at 1-888-877-9275.
- To reach our U.S.-based retirement professionals, contact Nathaniel Miles, head of Retirement, at nathaniel.s.miles@allspringglobal.com.
- To discuss sustainable investing solutions, contact Henrietta Pacquement, head of Sustainability, and Jamie Newton, deputy head of Sustainability, at henrietta.pacquement@allspringglobal.com and jamie.newton@allspringglobal.com.

#### FOR NON-U.S. INVESTORS ONLY

 To reach our non-U.S.-based investment professionals, contact us at AllspringInternational@allspringglobal.com.



This information is a marketing communication, unless stated otherwise, for professional, institutional or qualified clients/investors (as defined by the local regulation in the respective jurisdiction). Not for retail use.

THIS MATERIAL DOES NOT CONSTITUTE AN OFFER OR SOLICITATION IN ANY JURISDICTION OR TO ANY PERSON WHERE IT WOULD BE UNAUTHORISED OR UNLAWFUL TO DO SO.

Past performance is not a guarantee or reliable indicator of future results. Any past performance, forecast, projection, simulation or target is indicative and not guaranteed. All investments contain risk. The value, price or income of investments or financial instruments can fall as well as rise and is not guaranteed. You may not get back the amount originally invested. Your capital may be at risk.

Allspring Global Investments™ (Allspring) is the trade name for the asset management companies of

Allspring Global Investments Holdings, LLC (Allspring Holdings), a holding company indirectly owned by certain private funds of GTCR LLC and Reverence Capital Partners, L.P. Unless otherwise stated, Allspring is the source of all data (which is current or as of the date stated); content is provided for informational purposes only with no representation regarding its adequacy, accuracy or completeness and should not be relied upon; views, opinions, assumptions or estimates are not necessarily that of Allspring Holdings, Allspring or their affiliates and are subject to change without notice; and this communication does not contain investment advice, an investment recommendation or investment research, as defined under local regulation of the respective jurisdiction.

**Distribution in the United States:** Allspring companies include, but are not limited to, Allspring Global Investments, LLC, and Allspring Funds Management, LLC. Certain products managed by Allspring entities are distributed by Allspring Funds Distributor, LLC (a limited-purpose broker-dealer and Member FINRA/SIPC). Associated with Allspring is Galliard Capital Management, LLC (an investment advisor that is not part of the Allspring trade name/GIPS company).

**Distribution in the United Kingdom (UK), European Economic Area (EEA) and Switzerland:** Allspring companies include, but are not limited to, Allspring Global Investments (UK) Ltd. (Allspring UK), an investment management company authorised and regulated by the UK Financial Conduct Authority (FCA), and Allspring Global Investments Luxembourg S.A. (Allspring Luxembourg), authorised and regulated by the Commission de Surveillance du Secteur Financier. Allspring Luxembourg has branches in Frankfurt, Paris and Milan and is allowed to provide services on a cross-border basis in the EEA. This material has been approved for distribution in the UK by Allspring UK for the purposes of Section 21 of the Financial Services and Markets Act 2000 (FSMA). Allspring UK does not provide services to retail clients, the FSMA rules for retail clients will not apply and the United Kingdom Financial Services Compensation Scheme is not available. Unless otherwise stated, information does not contain investment advice, an investment research as defined under FCA regulations or the Markets in Financial Instruments Directive (Directive 2014/65/EU (MiFID II) and therefore does not comply with the requirements for the provision of such services. For professional investors only. Recipients who do not wish to be treated as professional should notify their Allspring contact immediately.

Distribution in the United Arab Emirates (excluding Dubai International Financial Centre and Abu Dhabi Global Market): Allspring companies include, but are not limited to, Allspring Global Investments (UK) Ltd. (Allspring UK), an investment management company authorised and regulated by the UK Financial Conduct Authority; Allspring Global Investments Luxembourg S.A. (Allspring Luxembourg), authorised and regulated by the Commission de Surveillance du Secteur Financier; and Allspring Global Investments, LLC. This material is intended for professional clients (defined by DFSA). This material and the information contained herein do not (intend to) constitute a public offer in the United Arab Emirates (UAE) and should not be construed as such. The material is offered to a limited number of exempt investors in the UAE who fall under one of the following categories of non-natural qualified investors: 1. an investor that is able to manage its investments on its own, namely the federal government, local governments, government entities and authorities or companies wholly owned by any such entities; international entities and organisations; or a person licensed to carry out a commercial activity in the UAE, provided that investment is one of the objects of such person, or 2. an investor who is represented by an investment manager licensed by the Securities and Commodities Authority (SCA), each a non-natural qualified investor. The materials have not been approved by or licensed or registered with the UAE Central Bank, the SCA, the DFSA, the Financial Services Regulatory Authority or any other relevant licensing authorities or governmental agencies in the UAE (the authorities). The authorities assume no liability for any investment that the named addressee makes as a non-natural qualified investor.

**Distribution in Australia:** Allspring Global Investments (UK) Ltd. (Allspring UK) is exempt from the requirements to hold an Australian financial services licence under the Corporations Act 2001 in respect of the financial services it provides to wholesale clients in Australia. Allspring UK is regulated and supervised by the Financial Conduct Authority under the laws of the United Kingdom, which differ from Australian laws. Allspring Global Investments, LLC (Allspring Investments), is exempt from the requirements to hold an Australian financial services licence under the Corporations Act 2001 in respect of the financial services it provides to wholesale clients in Australia. Allspring Investments is regulated by the United States Securities and Exchange Commission under US laws, which differ from Australian laws.

Distribution in Brunei: Allspring does not have a banking license under the Banking Order 2006, or a capital market services license under the Securities Markets Order 2013 to provide investment advice to clients in, or to undertake investment business in, Brunei. By requesting financial services from Allspring, you agree, represent and warrant that you are engaging our services wholly outside Brunei and subject to the laws of the contract governing the terms of our engagement. This document does not constitute an offer or an advertisement within the meaning of the Securities Markets Order 2013 and shall not be distributed or circulated to any person in Brunei.

**Distribution in New Zealand:** this information does not constitute an offer of financial products for issue requiring disclosure to an investor under Part 3 of the Financial Markets Conduct Act 2013 (N.Z.) (the Financial Markets Conduct Act (N.Z.)) or an offer of any other financial services requiring disclosure under the Financial Markets Conduct Act (N.Z.). Allspring is not offering or selling any financial products or financial services to any persons in New Zealand other than from offshore and other than to a person who is an "investment business" within the meaning of clause 37 of Schedule 1 of the Financial Markets Conduct Act (N.Z.), or meets the investment activity criteria specified in clause 38 of Schedule 1 of the Financial Markets Conduct Act (N.Z.), or is "large" within the meaning of clause 39 of Schedule 1 of the Financial Markets Conduct Act (N.Z.), or is a government agency within the meaning of clause 40 of Schedule 1 of the Financial Markets Conduct Act (N.Z.).

**Distribution in Singapore:** this advertisement has not been reviewed by the Monetary Authority of Singapore. This material and the information contained herein are for general information only. Nothing in this material is to be construed as an offer, solicitation or recommendation to buy or sell or subscribe for any security, unit in a fund or any other financial product or instrument or to enter into any transaction or to participate in any particular trading or investment strategy. This material does not constitute a prospectus, information memorandum, offering document or any other document required to be approved by, registered with or lodged with the Monetary Authority of Singapore. This material and the information contained herein do not constitute investment advice nor take into account the specific investment objectives, financial situation or particular needs of any person. Please seek advice from your professional advisor(s) before making any financial or investment decisions. This material and the information contained herein are directed only at, and intended only for, institutional investors and accredited investors (both as defined under the Securities and Futures Act 2001 of Singapore) and other classes of investors for which Allspring Global Investments (Singapore) Pte. Ltd. (Allspring Singapore), a capital markets services licence holder for fund management regulated by the Monetary Authority of Singapore, is licensed to serve. This material and the information contained herein are not intended for, and should be disregarded by, any retail investor.

**Distribution in Hong Kong:** this document is distributed in Hong Kong by Allspring Global Investments (Hong Kong) Ltd., which is a Hong Kong—incorporated company licensed and regulated by the Securities and Futures Commission to carry on Types 1 and 4 regulated activities, as defined in the Securities and Futures Ordinance (Cap. 571 The Laws of Hong Kong; the SFO), subject to the following conditions: it shall not hold client assets and it shall provide services only to professional investors (the terms "hold", "client assets" and "professional investors" are as defined in the SFO and its subsidiary legislation). There may be information relating to funds that are not authorised for retail distribution and are available only to qualified professional investors. This document is not intended for, and should not be relied on by, any person other than professional investors (as defined in the SFO or the Securities and Futures (Professional Investor) Rules (Cap. 571D of The Laws of Hong Kong)). Neither the issue of this document nor the information contained in it has been approved or reviewed by any regulatory authority in Hong Kong.

**Distribution in South Korea:** this document is distributed in the Republic of Korea by Allspring Global Investments, LLC, which is registered with the Financial Services Commission pursuant to the Financial Investment Services and Capital Markets Act (the Act) to conduct investment advisory and discretionary investment business with qualified professional investors (as defined in the Act). This document is not intended for, and should not be relied on by, any person other than qualified professional investors.



**Distribution in Japan:** This information is a marketing communication, unless stated otherwise, for "qualified institutional investors", as defined in Article 10 of the Cabinet Office Ordinance on Definitions under Article 2 of the Financial Instruments and Exchange Act of Japan. Not for retail use. This material and the information contained herein does not constitute and is not intended to constitute investment advice or an offer of securities and accordingly should not be construed as such. Any products or services referenced in this material may not be licensed or registered in all jurisdictions, and, unless otherwise indicated, no regulator or government authority has reviewed this material or the merits of the products and services referenced herein. This material and the information contained herein have been made available in accordance with the restrictions and/or limitations implemented by any applicable laws and regulations. This material is directed at and intended for "qualified institutional investors", as defined in Article 10 of the Cabinet Office Ordinance on Definitions under Article 2 of the Financial Instruments and Exchange Act of Japan. This material is provided on a confidential basis for informational purposes only and may not be reproduced in any form. Allspring does not provide tax, legal or accounting advice, and this material does not take an investor's personal investment objectives or financial situation into account. Before acting on any information in this material, prospective investors should inform themselves of and observe all applicable laws, rules and regulations of any relevant jurisdictions and obtain independent advice if required. This material is for the use of the named addressee only and should not be given, forwarded or shown to any other person (other than employees, agents or consultants in connection with the addressee's consideration thereof).

**Distribution in China:** this material may not be provided, sold, distributed or delivered, or provided or sold or distributed or delivered to any person for forwarding or resale or redelivery, in any such case directly or indirectly, in the People's Republic of China (the PRC, excluding Hong Kong, Macau and Taiwan) in contravention of any applicable laws. This material does not constitute an offer to sell or the solicitation of an offer to buy anything referred to in the material, expressly or implied, in the PRC (excluding Hong Kong, Macau and Taiwan) to any person to whom it is unlawful to make the offer or solicitation in the PRC.

**Distribution in Taiwan:** any investment management and advisory services will be provided by Allspring, which does not hold the required licences under the law of the Republic of China (Taiwan). The provision of any investment management and advisory services has not been and will not be approved by the Financial Supervisory Commission of Taiwan. Any transaction will be consummated outside of Taiwan. The clients within the territory of Taiwan may be required to comply with certain qualification requirements and restrictions as set forth in the relevant laws and regulations of the jurisdiction where Allspring is registered.

**Distribution in Indonesia:** investment management and advisory services will be provided to Indonesian clients from an Allspring office located outside the territory of Indonesia. No services are provided in the territory of Indonesia. Allspring is not licensed under Indonesian laws or supervised by the Otoritas Jasa Keuangan.

**Distribution in Thailand:** this material, when distributed in Thailand, is intended only for institutional investors, as defined in the Notification of the Office of the Securities and Exchange Commission No. KorNor. 43/2549 Re: Investment management not considered as private fund management dated 27 December 2006 (as may be amended). It is solely for the use of such investors and shall not be distributed, forwarded, passed on or disseminated to any other person.

**Distribution in Canada:** Allspring Global Investments, LLC (Allspring Investments), is not registered as an investment advisor in any of the Canadian provinces, is only authorised to provide investment advisory services in Canada pursuant to an exemption available to foreign investment advisors under Canada's National Instrument 31-103 (NI 31-103) and can provide such services only to permitted clients as defined under <u>NI 31-103</u>. Allspring Investments is registered as an investment advisor with the United States Securities and Exchange Commission. Its head office is located at 1415 Vantage Park Drive, 3rd Floor, Charlotte, NC 28203 and, thus, substantially all of its assets are situated outside of Canada. As a result, there may be difficulty enforcing legal rights against Allspring because of the above, and investors are directed to Blakes Vancouver Services, Inc., Allspring Investments' agent for service of process, in the event of any disputes at the following address, phone number and email address: Blakes Vancouver Services, Inc., 595 Burrard Street, Suite 2600, Three Bentall Centre, Vancouver, BC V7X 1L3; tel: +604-631-3300; e-mail lisa.marchese@blakes.com.

**Distribution in the Bahamas:** The information provided herein is intended solely for the designated recipient thereof. It is not an offer to the public. The information contained herein is for general informational purposes and is not deemed an offer to the public. Advice of local counsel in connection with information contained herein is recommended.

**Distribution in Brazil:** The information provided herein is intended solely for the designated recipient thereof. It is not an offer to the public. The information contained herein is for general informational purposes and is not deemed an offer to the public. Advice of local counsel in connection with information contained herein is recommended.

**Distribution in the Cayman Islands:** Allspring is not regulated in the Cayman Islands and is not licensed or otherwise authorized to carry on business, including securities investment business, in or from the Cayman Islands.

**Distribution in Chile:** Allspring may not offer or provide any of the products or services in Chile. Allspring is not regulated by the Chilean authorities and participation in any product or service is an offshore investment activity that is not subject to any Chilean supervision and is not guaranteed by any regulatory or governmental agency in Chile.

**Distribution in Mexico:** The information provided herein is intended solely for the designated recipient thereof. It is not an offer to the public. The information contained herein is for general informational purposes and is not deemed an offer to the public. Advice of local counsel in connection with information contained herein is recommended.

Distribution in Peru: Allspring and the services offered are subject to the laws and jurisdiction of the United States and are not regulated or supervised by any Peruvian entity or government authority.