BLACKROCK INVESTMENT INSTITUTE

The BlackRock Investment Institute (BII) leverages the firm's expertise to provide insights on the global economy, markets, geopolitics and long-term asset allocation – all to help our clients and portfolio managers navigate financial markets. As a unique center of excellence, BII offers strategic and tactical market views, publications and digital tools that are underpinned by proprietary research.



Kate Moore
Chief Equity
Strategist
BlackRock Investment



Scott Thiel
Chief Fixed Income
Strategist
BlackRock Investment
Institute

WEEKLY COMMENTARY • MAY 20, 2019

Key points

- We see high yield bonds as a key source of income in bond portfolios, and advocate a balanced and diversified approach.
- 2 U.S.-China trade tensions ratcheted higher, reawakening market focus on global trade risks. Crude oil prices rallied on supply concerns.
- 3 Eurozone data this week may show stabilizing growth. We expect a strong showing from populist parties in European parliamentary elections.

1

Seeking income in high yield bonds

Global high yield bonds sold off amid the latest spike in market volatility, along with other risk assets. Yet this does not change our view that exposure to the asset class is important for fixed income investors in an environment where carry, or coupon income, is becoming the main driver of bond returns.

Chart of the week

Global high yield bond spreads, 2017-2019



Past performance is not a reliable indicator of current or future results. It is not possible to invest directly in an index. Sources: BlackRock Investment Institute, with data from Bloomberg Barclays, May 2019. Notes: The spread is the difference between the yield of a certain index and that of corresponding comparable-duration government bonds. The indexes used are the Bloomberg Barclays Global High Yield, Asia High Yield, U.S. Corporate High Yield and Pan-European Corporate High Yield indexes.

The recent selloff in global high yield is evident in the small upticks in the far right of the chart above. High yield bond spreads – the difference in yields between high yield bonds and comparative government bonds – have widened, as perceived safe havens outperformed. These moves come amid a longer-term widening trend in credit spreads over the past couple of years. We see rates generally stable in the near term, with income taking back the reins from price changes as the key driver of credit returns in the quarters ahead, as we write in our latest Fixed income strategy update *Carry is king*. The patient stance of global monetary policy makers amid ongoing low inflation supports this view. A slowing, but still growing global economy – with recent data pointing to signs of European and Chinese growth pickups – does too.



How the regions stack up

A flare-up in U.S.-China trade tensions sparked recent market volatility – and the accompanying selloff in high yield bonds and other risk assets. We see a narrow path ahead for risk assets to move higher at this late stage of the business cycle, but escalating trade conflicts could make this path even narrower (see our *geopolitical risk dashboard* for more on trade tensions). We believe a balanced, diversified approach is key to investing in this environment. For fixed income investors in particular, we see high yield bonds as a key part of this approach, given their income-providing potential.

We see reasons to like U.S. high yield. First-quarter corporate earnings results pointed to healthier fundamentals in high yield issuers. These include signs of declining gross leverage and near-record high levels of interest coverage – a measure of issuers' ability to service their debt. In addition, the longer-term credit quality of the index has improved. Evidence includes a shift in issuance toward higher quality (less CCC-rated bonds), shorter maturities and larger individual issues. Fewer leveraged buyouts and an increase in the share of secured bonds are also positives. We believe this improved risk profile should support greater stability in the asset class's performance. We are more cautious on European high yield. Europe's relatively greater vulnerabilities to geopolitical risks and slower growth make for a less attractive risk/reward profile, in our view. Yet we see the asset class as attractive from a fixed income portfolio perspective, particularly for U.S. dollar based investors. Spreads on euro high yield bonds are roughly 1 percentage point higher than their U.S. counterparts after adjusting for different ratings quality, we estimate. And interest rate differentials mean U.S. investors can gain an extra 3 percentage points in yield after hedging euro exposure back into dollars.

Lastly, we see attractive income potential in Asia high yield, despite the risk of a further deterioration in the U.S.-China trade relationship. Corporate fundamentals have improved since 2017 due to strong earnings, following years of deterioration. Bottom line: We see high yield bonds as an attractive source of income in a world where <u>carry is king</u>. And we advocate a balanced approach, given geopolitical risks such as global trade tensions — and potential for further late-cycle bouts of volatility.

2

Week in review

- President Trump signed an executive order banning U.S. telecoms firms from installing foreign-made equipment that poses a threat to national security. The U.S. also added a key Chinese telecom firm to its "entity list," potentially barring U.S. companies from dealing with it. The White House delayed a decision on whether to impose tariffs on imported cars and parts to allow for more time for trade talks with the EU and Japan. And the U.S. said it would lift steel and aluminum tariffs on Mexico and Canada.
- Crude oil prices rallied on supply squeeze concerns ahead of OPEC discussions over the weekend, and energy stocks
 outperformed. Saudi Arabia said drones attacked its oil facilities and warned the attacks undermined efforts to resolve Gulf tensions.
- Economic data last week were mostly disappointing. April economic activity data in China surprised to the downside across indicators, while April U.S. retail sales and industrial production came in lower than expected. First quarter gross domestic product (GDP) data for the eurozone and Germany were broadly in line with expectations and suggest a bottoming out of growth in Europe.

Global snapshot

Weekly and 12-month performance of selected assets

Equities	Week	YTD	12 Months	Div. Yield
U.S. Large Caps	-0.7%	15.0%	7.3%	2.0%
U.S. Small Caps	-2.3%	14.4%	-4.2%	1.6%
Non-U.S. World	-0.7%	9.3%	-6.7%	3.3%
Non-U.S. Developed	0.2%	10.6%	-5.8%	3.5%
Japan	0.0%	5.6%	-9.6%	2.5%
Emerging	-3.5%	3.8%	-10.4%	2.9%
Asia ex-Japan	-3.4%	5.0%	-10.6%	2.7%

Commodities	Week	YTD	12 Months	Level	
Brent Crude Oil	2.3%	34.2%	-8.9%	\$	72.21
Gold	-0.7%	-0.4%	-1.0%	\$	1,278
Copper	-1.1%	1.5%	-12.0%	\$	6,056

Bonds	Week	YTD	12 Months	Yield
U.S. Treasuries	0.4%	2.6%	6.4%	2.4%
U.S. TIPS	0.3%	3.7%	4.3%	2.5%
U.S. Investment Grade	0.4%	6.1%	7.9%	3.6%
U.S. High Yield	-0.1%	8.2%	6.1%	6.4%
U.S. Municipals	0.3%	4.2%	6.8%	2.2%
Non-U.S. Developed	-0.5%	1.1%	0.0%	0.8%
EM \$ Bonds	0.1%	7.2%	7.7%	6.0%

Currencies	Week	YTD	12 Months	Level
Euro/USD	-0.7%	-2.7%	-5.4%	1.12
USD/Yen	0.1%	0.5%	-0.6%	110.09
Pound/USD	-2.2%	-0.3%	-5.9%	1.27

Past performance is not a reliable indicator of current or future results. It is not possible to invest directly in an index. Source: Thomson Reuters. As of May 17, 2019. Notes: Weekly data through Friday. Equity and bond performance are measured in total index returns in U.S. dollars. U.S. large caps are represented by the S&P 500 Index; U.S. small caps are represented by the Russell 2000 Index; Non-U.S. world equity by the MSCI ACWI ex U.S.; non-U.S. developed equity by the MSCI EAFE Index; Japan, Emerging and Asia ex-Japan by their respective MSCI Indexes; U.S. Treasuries by the Bloomberg Barclays U.S. Treasury Inflation Notes Total Return Index; U.S. investment grade by the Bloomberg Barclays U.S. Corporate Index; U.S. high yield by the Bloomberg Barclays U.S. Corporate High Yield 2% Issuer Capped Index; U.S. municipals by the Bloomberg Barclays Municipal Bond Index; non-U.S. developed bonds by the Bloomberg Barclays Global Aggregate ex USD; and emerging market \$ bonds by the JP Morgan EMBI Global Diversified Index. Brent crude oil prices are in U.S. dollars per barrel, gold prices are in U.S. dollar per troy ounce and copper prices are in U.S. dollar per metric ton. The Euro/USD level is represented by U.S. dollar per euro, USD/JPY by yen per U.S. dollar and Pound/USD by U.S. dollar per pound.



May 20

Japan GDP

May 23

U.S., eurozone and Japan Purchasing Managers' Index (PMI) reports; Germany Ifo; India general election results

May 22

FOMC minutes

May 23-26

European parliamentary elections

Our attention this week is on the global growth picture. European business surveys will be crucial to watch this week, with the preliminary PMIs providing the first reading of economic activity in May. We expect European growth to stabilize and pick up in the second quarter, as Chinese economic activity finds firmer footing and as <u>our nowcast of eurozone growth</u> is showing signs of bottoming out. Also in focus this week: the European parliamentary elections. We expect a strong showing from populist parties, which may negatively impact the pan-European initiative (read more on the <u>European fragmentation risk</u>).

Asset class views

Views from a U.S. dollar perspective over a three-month horizon

Asset class View		View	Comments
	U.S.	A	A slowing but still growing economy underlies our positive view. We prefer quality companies with strong balance sheets in a late-cycle environment. Health care and technology are among our favored sectors.
Equities	Europe	•	Weak economic momentum and political risks are still challenges to earnings growth. A value bias makes Europe less attractive without a clear catalyst for value outperformance, such as a global growth rebound. We prefer higher-quality, globally oriented firms.
	Japan	_	Cheap valuations are supportive, along with shareholder-friendly corporate behavior, central bank stock buying and political stability. Earnings uncertainty is a key risk.
	EM	A	Economic reforms and policy stimulus support EM stocks. Improved consumption and economic activity from Chinese stimulus could help offset any trade-related weakness. We see the greatest opportunities in EM Asia.
	Asia ex-Japan	A	The economic backdrop is encouraging, with near-term resilience in China and solid corporate earnings. We like selected Southeast Asian markets but recognize a worse-than-expected Chinese slowdown or disruptions in global trade would pose risks to the entire region.
Fixed income	U.S. government bonds	_	We are cautious on U.S. Treasury valuations, but still see the bonds as important portfolio diversifiers. We see recent moves lower in yields as excessive and advocate patience before increasing exposure. We prefer shorter-dated and inflation-linked bonds and expect a gradual yield curve steepening, driven by still-solid U.S. growth and the Fed's stated willingness to tolerate temporary inflation overshoots.
	U.S. municipals	A	We see coupon-like returns amid a benign interest rate backdrop and favorable supply-demand dynamics. New issuance is lagging the total amount of debt that is called, refunded or matures. The tax overhaul has made munis' tax-exempt status more attractive in many U.S. states, driving inflows.
	U.S. credit	_	Increased demand for income amid stable monetary policy, signs of more conservative corporate behavior and constrained supply remain supportive. We prefer an up-in-quality stance overall, but recent spread widening may also offer an attractive opportunity in BBB-rated credits. We favor bonds over loans in high yield.
	European sovereigns	•	Low yields, European political risks, and the potential for a market reassessment of pessimistic euro area growth expectations all make us wary on European sovereigns, particularly peripherals. European sovereign bonds offer an attractive income opportunity for U.Sdollar based investors on a currency-hedged basis.
	European credit	•	"Low for longer" ECB policy should reduce market volatility and support credit as a source of income, yet valuations are relatively rich after a rally this year. We prefer high yield credits, supported by muted issuance and strong inflows. Euro high yield also offers a significant spread premium to its U.S. counterparts.
	EM debt	_	Prospects for a Chinese growth turnaround and a pause in U.S. dollar strength support both local- and hard-currency markets. Valuations are attractive despite the recent rally, with limited issuance adding to positives. Risks include worsening U.SChina relations and slower global growth.
	Asia fixed income	_	We favor investment grade in India, China and parts of the Middle East, and high yield in Indonesia. Portfolio rebalancing could cause material capital inflows into China, as the country opens its markets to foreign capital.
Other	Commodities and currencies	*	A reversal of recent oversupply is likely to underpin oil prices. Any relaxation in trade tensions could boost industrial metal prices. We are neutral on the U.S. dollar. It has perceived "safe-haven" appeal but gains could be limited by a high valuation and a narrowing growth gap with the rest of the world.
	atalat NI-	ا ا ا ا	I had a music what *Civan the breedth of this entergory we do not offer a connectidated view

BlackRock Investment Institute

The <u>BlackRock Investment Institute</u> (BII) leverages the firm's expertise to provide insights on the global economy, markets, geopolitics and long-term asset allocation – all to help our clients and portfolio managers navigate financial markets. As a unique center of excellence, BII offers strategic and tactical market views, publications and digital tools that are underpinned by proprietary research.

General Disclosure: This material is not intended to be relied upon as a forecast, research or investment advice, and is not a recommendation, offer or solicitation to buy or sell any securities or to adopt any investment strategy. The opinions expressed are as of May 20, 2019, and may change. The information and opinions are derived from proprietary and non-proprietary sources deemed by BlackRock to be reliable, are not necessarily all-inclusive and are not guaranteed as to accuracy. As such, no warranty of accuracy or reliability is given and no responsibility arising in any other way for errors and omissions (including responsibility to any person by reason of negligence) is accepted by BlackRock, its officers, employees or agents. This material may contain 'forward looking' information that is not purely historical in nature. Such information may include, among other things, projections and forecasts. There is no guarantee that any forecasts made will come to pass. Reliance upon information in this material is at the sole discretion of the reader.

In the U.S., this material is intended for public distribution. In Canada, this material is intended for permitted clients only. In the UK and outside the EEA: This material is for distribution to professional clients (as defined by the Financial Conduct Authority or MiFID Rules) and qualified investors only and should not be relied upon by any other persons. Issued by BlackRock Investment Management (UK) Limited, authorised and regulated by the Financial Conduct Authority. Registered office: 12 Throgmorton Avenue, London, EC2N 2DL. Tel: 020 7743 3000. Registered in England No. 2020394. BlackRock is a trading name of BlackRock Investment Management (UK) Limited. In the EEA, it is issued by BlackRock (Netherlands) BV: Amstelplein 1, 1096 HA, Amsterdam, Tel: 020 - 549 5200, Trade Register No. 17068311. BlackRock is a trading name of BlackRock (Netherlands) B.V. For qualified investors in Switzerland, this material shall be exclusively made available to, and directed at, qualified investors as defined in the Swiss Collective Investment Schemes Act of 23 June 2006, as amended. In South Africa, please be advised that BlackRock Investment Management (UK) Limited is an authorised financial services provider with the South African Financial Services Board, FSP No. 43288. In DIFC: This information can be distributed in and from the Dubai International Financial Centre (DIFC) by BlackRock Advisors (UK) Limited — Dubai Branch which is regulated by the Dubai Financial Services Authority (DFSA) and is only directed at 'Professional Clients' and no other person should rely upon the information contained within it. Neither the DFSA or any other authority or regulator located in the GCC or MENA region has approved this information. This information and associated materials have been provided for your exclusive use. This document is not intended for distribution to, or use by, any person or entity in any jurisdiction or country where such distribution would be unlawful under the securities laws of such. Any distribution, by whatever means, of this document and related material to persons other than those referred to above is strictly prohibited. For investors in Israel: BlackRock Investment Management (UK) Limited is not licensed under Israel's Regulation of Investment Advice, Investment Marketing and Portfolio Management Law, 5755-1995 (the "Advice Law"), nor does it carry insurance thereunder. In Singapore, this is issued by BlackRock (Singapore) Limited (Co. registration no. 200010143N). In Hong Kong, this material is issued by BlackRock Asset Management North Asia Limited and has not been reviewed by the Securities and Futures Commission of Hong Kong. In South Korea, this material is for distribution to the Qualified Professional Investors (as defined in the Financial Investment Services and Capital Market Act and its sub-regulations). In Taiwan, Independently operated by BlackRock Investment Management (Taiwan) Limited. Address: 28F., No. 100, Songren Rd., Xinyi Dist., Taipei City 110, Taiwan. Tel: (02)23261600. In Japan, this is issued by BlackRock Japan. Co., Ltd. (Financial Instruments Business Operator: The Kanto Regional Financial Bureau. License No375, Association Memberships: Japan Investment Advisers Association, the Investment Trusts Association, Japan, Japan Securities Dealers Association, Type II Financial Instruments Firms Association.) For Professional Investors only (Professional Investor is defined in Financial Instruments and Exchange Act). In Australia, issued by BlackRock Investment Management (Australia) Limited ABN 13 006 165 975 AFSL 230 523 (BIMAL). The material provides general information only and does not take into account your individual objectives, financial situation, needs or circumstances. In China, this material may not be distributed to individuals resident in the People's Republic of China ("PRC", for such purposes, excluding Hong Kong, Macau and Taiwan) or entities registered in the PRC unless such parties have received all the required PRC government approvals to participate in any investment or receive any investment advisory or investment management services. For Other APAC Countries, this material is issued for Institutional Investors only (or professional/sophisticated /qualified investors, as such term may apply in local jurisdictions) and does not constitute investment advice or an offer or solicitation to purchase or sell in any securities, BlackRock funds or any investment strategy nor shall any securities be offered or sold to any person in any jurisdiction in which an offer, solicitation, purchase or sale would be unlawful under the securities laws of such jurisdiction. In Latin America, for institutional investors and financial intermediaries only (not for public distribution). This material is for educational purposes only and does not constitute investment advice or an offer or solicitation to sell or a solicitation of an offer to buy any shares of any fund or security. If any funds are mentioned or inferred in this material, such funds may not been registered with the securities regulators of any Latin American country and thus, may not be publicly offered in any such countries. The provision of investment management and investment advisory services is a regulated activity in Mexico thus is subject to strict rules. No securities regulator within Latin America has confirmed the accuracy of any information contained herein.

The information provided here is neither tax nor legal advice. Investors should speak to their tax professional for specific information regarding their tax situation. Investment involves risk including possible loss of principal. International investing involves risks, including risks related to foreign currency, limited liquidity, less government regulation, and the possibility of substantial volatility due to adverse political, economic or other developments. These risks are often heightened for investments in emerging/developing markets or smaller capital markets.

© 2019 BlackRock, Inc. All Rights Reserved. BLACKROCK is a registered trademark of BlackRock, Inc. or its subsidiaries in the United States and elsewhere. All other trademarks are those of their respective owners.

Not FDIC Insured • May Lose Value • No Bank Guarantee

