Weekly commentary Jan. 4, 2021

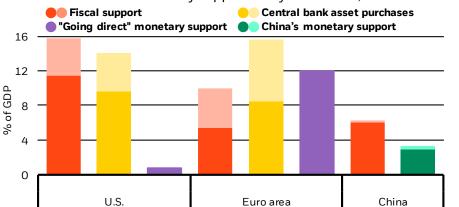
Three investing lessons from 2020

- We share three key lessons we learned from 2020 and how they inform our 2021 outlook.
- The UK and European Union agreed on a trade deal. The U.S. launched a new \$900 billion fiscal package amid climbing Covid hospitalizations and deaths.
- This week's U.S. nonfarm payrolls data is in focus after the labor market appears to have weakened in recent months.

2020 was an extraordinary year for financial markets. The initial Covid shock triggered a massive selloff, followed by a risk rally that extended to the year end. We drew three key lessons from navigating markets. First and foremost, the nature of the Covid shock and the policy revolution triggered by the pandemic were core to the performance of risk assets and our overall asset views.

Chart of the week

Estimated fiscal and monetary support in key economies, 2020 and 2021



Jean Boivin Head – BlackRock Investment Institute

BlackRock.



Elga Bartsch Head of Macro Research -BlackRock Investment Institute



Scott Thiel Chief Fixed Income Strategist -BlackRock Investment Institute

Vivek Paul

Senior Portfolio Strategist -BlackRock Investment Institute

Visit BlackRock Investment Institute for insights on global economy, markets

Sources: BlackRock Investment Institute, with data from Haver Analytics, December 2020. Notes: The orange bars show estimates of the discretionary fiscal measures in 2020 and 2021 in response to the pandemic, based on proprietary and broker research. The green bars show the estimated impulse of monetary growth in China measured via total social financing. The purple bars show the direct central bark support via programs such as the euro area's Targeted Longer-Term Refinancing Operations. The vellow bars show central bank purchases of sovereign debt. For the U.S. we assume the Federal Reserve purchases an additional \$80 billion of U.S. government debt per month through 2021, in line with its recent policy announcement. For the euro area we include purchases under the Pandemic Emergency Purchase Program, and the additional 120 billion-euro purchases announced under the Asset Purchase Program. Bars of darker shades represent 2020, and those of lighter shades 2021.

The initial Covid shock triggered a market plunge in early March. Early in the crisis we assessed the ultimate cumulative economic losses - what matters most for financial markets - would likely prove to be a fraction of those seen in the wake of the 2008 global financial crisis. We saw the Covid shock as more akin to a large-scale natural disaster that would be followed by a swift economic restart - if policy support could provide a bridge. We then witnessed the extraordinary policy response, and saw it as an opportune time to raise our strategic allocation to equities. On a tactical horizon we upgraded credit and increased our preference for quality assets - and held our moderate pro-risk stance over the rest of 2020. We also see the ongoing policy revolution as a major underpinning of our 2021 global outlook. The ongoing fiscal and monetary policy support in 2021 will help prevent economic scarring as Covid vaccines create a bridge to a post-pandemic economy, in our view. See the chart above.

and geopolitics.

BlackRock Investment Institute

FOR PUBLIC DISTRIBUTION IN THE U.S., HONG KONG, SINGAPORE AND AUSTRALIA. FOR INSTITUTIONAL, PROFESSIONAL, QUALIFIED INVESTORS AND QUALIFIED CLIENTS IN OTHER PERMITTED COUNTRIES.

A key consequence of the policy revolution is the potential for a more muted response of nominal yields to higher inflation, as reflected in *The new nominal* theme in our 2021 outlook. We expect nominal yields to be capped by central banks as they have signaled they will be more willing to let economies run hot with above-target inflation. The result: stronger growth and declining real (inflation-adjusted) yields. We see this combination as under-appreciated by markets, and a potential booster to risk assets even as the prospect of a widespread Covid vaccination campaign has buoyed markets in recent months.

The second lesson from 2020 is the importance of long-term structural trends as drivers of asset performance. For example, the pandemic has reinforced an increased focus on sustainability and the dominance of e-commerce at the expense of traditional retail. Tech exposures with long-term structural tailwinds have continued to outperform. This helps inform our barbell approach to risk assets over the next six to 12 months: quality assets such as tech and healthcare stocks on one end, and selected cyclical exposures on the other. Quality assets with strong balance sheets and cash flows also offer resilience against potential bumps on the road to a full activity restart, in our view. We maintain our overweight in the quality style factor – a view that worked out well throughout 2020. We see traditional "value" sectors facing structural challenges that have been exacerbated by the pandemic, which could limit their upside even with a rapid restart.

The third lesson: It is important to be selective in cyclical exposures. In our midyear 2020 outlook we recognized the importance of tilting back into cyclicality. We closed our overweight in U.S. and Asia ex-Japan equities, and upgraded European equities to overweight. These calls turned out to be less successful than some of our other views, such as overweights in high yield credit and the quality style factor. We've since turned neutral on emerging market (EM) debt, and positive on EM equities.

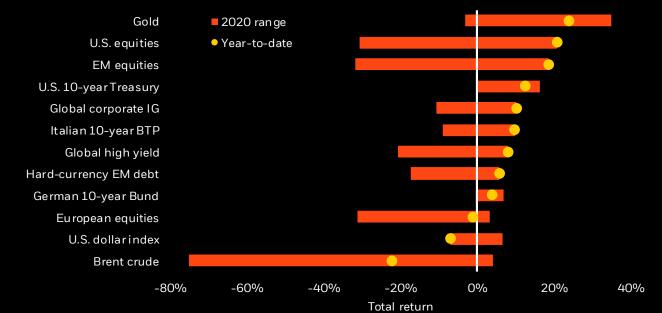
The bottom line: Our directional risk views – driven by the nature of the Covid shock and the policy revolution – were critical in navigating turbulent market conditions last year. A key takeaway is how swiftly macro policies can evolve and the lasting impact this can have on market dynamics. The policy revolution that started in 2020 is still a key driver of our investment views for this year. Read details in our <u>2021 global outlook</u>.

Market backdrop

U.S. President Donald Trump has signed the new \$900 billion fiscal package into law after months of negotiations among lawmakers, as Covid deaths climbed, restrictions tightened and data showed signs that the restart was losing steam. The UK and European Union have agreed on a trade deal. The UK has approved the AstraZeneca/Oxford Covid vaccine as evidence has emerged that a more infectious strain of the coronavirus is spreading. We prefer to look through any near-term volatility and use it to add to high conviction investments.

Assets in review

Selected asset performance, 2020 year-to-date and range



Past performance is not a reliable indicator of current or future results. Indexes are unmanaged It is not possible to invest directly in an index. Sources: BlackRock Investment Institute, with data from Refinitiv Datastream, December 2020. Notes: The two ends of the bars show the lowest and highest returns at any point this year to date, and the dots represent current year-to-date returns. Emerging market (EM), high yield and global corporate investment grade (IG) returns are denominated in U.S. dollars, and the rest in local currencies. Indexes or prices used are: spot gold, Datastream 10-year benchmark government bond (U.S., German and Italy), MSCI USA Index, Bank of America Merrill Lynch Global Broad Corporate Index, MSCI Emerging Markets Index, J.P. Morgan EMBI index, Bank of America Merrill Lynch Global High Yield Index, the ICE U.S. Dollar Index (DXY), MSCI Europe Index and spot Brent crude.

FOR PUBLIC DISTRIBUTION IN THE U.S., HONG KONG, SINGAPORE AND AUSTRALIA. FOR INSTITUTIONAL, PROFESSIONAL, QUALIFIED INVESTORS AND QUALIFIED CLIENTS IN OTHER PERMITTED COUNTRIES.

Macroinsights

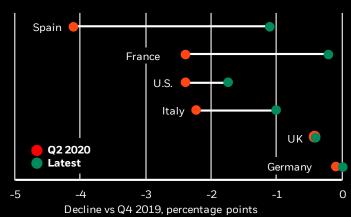
The successful and timely deployment of vaccines will be the key driver of the activity restart in 2021, in our view. Once overall economic activity returns to pre-Covid levels – currently expected by consensus to happen by the end of 2021 – the market focus will likely shift to if and when activity will return to the pre-pandemic trend.

The speed with which activity returns to trend crucially depends on whether there is any substantial scarring of potential growth, in our view. Clarity on vaccines should anchor long-term expectations, limiting the extent of scarring and justifying further policy support.

The pandemic has accelerated sectoral and distributional shifts. For example, contact-intense services sectors that employ a large number of low skilled workers have taken a major hit. An important signpost we will monitor as we track the economic restart: the share of permanent job losses and labor participation rates. See chart on the right for labor participation rates in key economies.

Decline in labor participation

Labor participation, latest vs Q4 2019



Sources: BlackRock Investment Institute, with data from INE, ISTAT, FSO, INSEE, ONS, BLS and Haver, December 2020. Notes: The chart shows the change in labor participation for the respective country. The latest data is as of Q3 2020 for countries except the US. The latest US data point is the November Employment Situation report.

Investment themes

1 The new nominal

- We see stronger growth and lower real yields ahead as the vaccine-led restart accelerates and central banks limit the rise of nominal yields even as inflation expectations climb. Inflation will have different implications to the past.
- The policy revolution as a response to the Covid shock implies that nominal yields will be less responsive to rising inflation risk than in past episodes. This suggests risk assets will perform better than in past inflationary periods.
- Medium-term inflation risks look underappreciated. Production costs are set to rise on a rewiring of global supply chains. Central banks appear more willing to let economies run hot with above-target inflation to make up for past inflation undershoots. They may also face greater political constraints that make it harder to lean against inflation.
- Market implication: Strategically we underweight nominal government bonds, favor inflation-linked bonds and see equities supported by falling real rates. Tactically we are pro-risk, preferring U.S. equities and high yield credit.

2 Globalization rewired

- The pandemic has accelerated geopolitical transformations such as a bipolar U.S.-China world order, and a rewiring of global supply chains for greater resilience with less emphasis on efficiency.
- Strategic U.S.-China rivalry looks here to stay, with competition and bifurcation in the tech sector at its core. We believe investors need exposure to both poles of global growth.
- We see assets exposed to Chinese growth as core strategic holdings that are distinct from EM exposures. There is a clear case for greater exposure to China-exposed assets for returns and diversification, in our view.
- We expect persistent inflows to Asian assets as many global investors remain underinvested and China's weight in
 global indexes grows. Risks to China-exposed assets include China's high debt levels, yuan depreciation and U.S.China conflicts. But we believe investors are well compensated for these.
- **Market implication**: Strategically we favor deliberate country diversification and above-benchmark China exposures. Tactically we like EM equities, especially Asia ex-Japan, and are underweight Europe and Japan.

3 Turbocharged transformations

- The pandemic has added fuel to pre-existing structural trends such as an increased focus on sustainability, rising inequality within and across nations, and the dominance of e-commerce at the expense of traditional retail.
- The pandemic has focused attention on underappreciated sustainability-related factors and supply chain resilience.
- It has also accelerated "winner takes all" dynamics that have led to the outperformance of a handful of tech giants in recent years. Yet we see tech exposures as having long-term structural tailwinds despite their increased valuations.
- The pandemic has heightened the focus on inequalities within and across countries due to the varying quality of public health infrastructure particularly across EMs and access to healthcare.
- **Market implication**: Strategically we prefer sustainable assets amid a growing societal preference for sustainability. Tactically we take a barbell approach, favoring quality stocks balanced with selected cyclical exposures.

Week ahead

Jan.4

Manufacturing purchasing managers' index Jan. 7 (PMI) for Japan, China, the euro area, U.S.

Euro area flash December inflation

Jan.6

Services PMI for Japan, China, the U.S., France, Germany; euro area composite PMI

Jan. 8

U.S. nonfarm payrolls

U.S. December nonfarm payrolls data will be in focus this week. The November report and other job market data in recent weeks have been disappointing, as rising Covid deaths have led to more business restrictions and pointed to near-term risks. We see the positive vaccine news as a game changer as it provides clarity for policymakers, households and businesses about getting to a post-Covid stage.

Directional views

Strategic (long-term) and tactical (6-12 month) views on broad asset classes, December 2020

| | | Testississis | Change in view | |
|--------------------|----------------|---------------|--|--|
| Asset | Strategic view | Tactical view | Previous New | |
| Equities | Neutral | +1 | We are neutral on equities on a strategic horizon given increased valuations and a challenging backdrop for earnings and dividend payouts. We tilt toward EM equities. Tactically, we have upgraded equities to overweight as we expect the restart to re-accelerate and rates to stay low. We like a barbell approach: quality stocks balanced with selected cyclical exposures. | |
| Credit | Neutral | +1 | We are neutral on credit on a strategic basis because we see investment grade (IG) spreads offering less compensation for any increase in default risks. We still like high yield for income. On a tactical horizon, we see the economic restart and ongoing policy support helping credit perform, even amid tighter yield spreads and the wind-down of some emergency credit support. | |
| Govt bonds | -1 | Neutral | The strategic case for holding nominal government bonds has materially diminished with yields closer to perceived lower bounds. Such low rates reduce the asset class's ability to act as ballast against equity market selloffs. We prefer inflation-linked bonds as we see risks of higher inflation in the medium term. On a tactical basis, we keep duration at neutral as policy accommodation suppresses yields. | |
| Cash | | Neutral | We are neutral and use cash to fund overweights in equities and credit. Holding some cash makes sense, in our view, as a buffer against the risk of supply shocks that could drive both stocks and bonds lower. | |
| Private markets | Neutral | | Non-traditional return streams, including private credit, have the potential to add value and diversification. Our neutral view is based on a starting allocation that is much larger than what most qualified investors hold. Many institutional investors remain underinvested in private markets as they overestimate liquidity risks, in our view. Private markets are a complex asset class not suitable for all investors. | |

Note: Views are from a U.S. dollar perspective, December 2020. This material represents an assessment of the market environment at a specific time and is not intended to be a forecast of future events or a guarantee of future results. This information should not be relied upon by the reader as research or investment advice regarding any particular funds, strategy or security.

FOR PUBLIC DISTRIBUTION IN THE U.S., HONG KONG, SINGAPORE AND AUSTRALIA. FOR INSTITUTIONAL, PROFESSIONAL, QUALIFIED INVESTORS AND QUALIFIED CLIENTS IN OTHER PERMITTED COUNTRIES.

Granular views

Change in view

Previous New

Six to 12-month tactical views on selected assets vs. broad global asset classes by level of conviction, December 2020

| Cint | Asset | Underweight | Overweight | |
|----------|---|-------------|------------|--|
| Equities | United States | | → | We have upgraded U.S. equities to overweight. We see the tech and healthcare sectors offering exposure to structural growth trends, and U.S. small caps geared to an expected cyclical upswing in 2021. |
| | Euro area | t | • | We have downgraded European equities to underweight. The market has relatively high exposure to financials pressured by low rates. It also faces structural growth challenges, even given potential for catch-up growth in a vaccine-led revival. |
| | Japan | | | We are underweight Japanese equities. Other Asian economies may be greater beneficiaries of more predictable U.S. trade policy under a Biden administration. A stronger yen amid potential U.S. dollar weakness may weigh on Japanese exporters. |
| | Emerging markets | | | We are overweight EM equities. We see them as principal beneficiaries of a vaccine-led global economic upswing in 2021. Other positives: our expectation of a flat to weaker US. dollar and more stable trade policy under a Biden ad ministration. |
| | Asia ex-Japan | | | We are overweight Asia ex-Japan equities. Many Asian countries have effectively contained the virus – and are further ahead in the economic restart. We see the region's tech orientation allowing it to benefit from structural growth trends. |
| | Momentum | | | We keep momentum at neutral. The factor could face challenges in the near term as a resurgence in Covid-19 cases and risks of fading fiscal policy support create potential for choppy markets. |
| | Value | | | We are neutral on value. The factor could benefit from an accelerated restart, but we believe that many of the cheapest companies – across a range of sectors – face structural challenges that have been exacerbated by the pandemic. |
| | Minimum volatility | | | We are underweight min vol. We expect a cyclical upswing over the next six to 12 months, and min vol tends to lag in such an environment. |
| | Quality | | | We are overweight quality. We like tech companies with structural tailwinds and see companies with strong balance sheets and cash flows as resilient against a range of outcomes in the pandemic and economy. |
| | Size | | | We are overweight the U.S. size factor. We see small- and mid-cap U.S. companies as a key place where exposure to cyclicality is likely to be rewarded amid a vaccine-led recovery. |
| | U.S. Treasuries | | | We are underweight U.S. Treasuries. We see nominal U.S. yields as staying rangebound, but real yields declining amid rising inflation expectations. This leads us to prefer inflation-linked over nominal government bonds. |
| | Treasury Inflation- Protected Securities | | | We are overweight TIPS. We see potential for higher inflation expectations to get increasingly priced in on the back of structurally accommodative monetary policy and increasing production costs. |
| | German bunds | | | We are neutral on bunds. We see the balance of risks shifting back in favor of more monetary policy easing from the European Central Bank as the regional economic rebound shows signs of flagging. |
| | Euro area peripherals | | | We are overweight euro area peripheral government bonds despite recent outperformance. We see further rate compression due to stepped -up quantitative easing by the European Central Bank and other policy actions. |
| | Global investment grade | + | | We have downgraded investment grade credit to underweight. We see little room for further yield spread compression and favor more cyclical exposures such as high yield and Asia fixed income. |
| | Global high yield | | + • | We have trimmed our overweight in global high yield. Spreads have narrowed significantly, but we believe the asset class remains an attractive source of income in a yield-starved world. |
| | Emerging market – hard currency | •• | | We have upgraded hard-currency EM debt to neutral. We expect it to gain support from the vaccine-led global restart and more predictable U.S. trade policies. |
| | Emerging market – local currency | •• | | We have upgraded local-currency EM debt to neutral. We see catch-up potential as the asset class has lagged the risk asset recovery. Easy global monetary policy and a stable-to-weaker U.S. dollar should also underpin EM. |
| | Asia fixed income | | | We are overweight Asia fixed income. We see the asset class as attractively valued. Asian countries have done better in containing the virus and are further ahead in the economic restart. |

Past performance is not a reliable indicator of current or future results. It is not possible to invest directly in an index. Note: Views are from a U.S. dollar perspective. This material represents an assessment of the market environment at a specific time and is not intended to be a forecast or guarantee of future results. This information should not be relied upon as investment advice regarding any particular fund, strategy or security.

FOR PUBLIC DISTRIBUTION IN THE US., HONG KONG, SINGAPORE AND AUSTRALIA. FOR INSTITUTIONAL, PROFESSIONAL, QUALIFIED INVESTORS AND QUALIFIED CLIENTS IN OTHER PERMITTED COUNTRIES.

BlackRock Investment Institute

The <u>BlackRock Investment Institute</u> (BII) leverages the firm's expertise and generates proprietary research 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. BII offers strategic and tactical market views, publications and digital tools that are underpinned by proprietary research.

General disclosure: This material is intended for information purposes only, and does not constitute investment advice, a recommendation or an offer or solicitation to purchase or sell any securities to any person in any jurisdiction in which an offer, solicitation, purchase or sale would be unlawful under the securities laws of such jurisdiction. The opinions expressed are as of Jan. 4, 2021, and are subject to change without notice. Reliance upon information in this material is at the sole discretion of the reader. Investing involves risks. Asset allocation and diversification does not guarantee investment returns and does not eliminate the risk of loss.

In the U.S. and Canada, this material is intended for public distribution. In EMEA Until 31 December 2020, issued by BlackRock Investment Management (UK) Limited, authorised and regulated by the Financial Conduct Authority. Registered office: 12 Throgmorton Avenue, London, EC2N 2DL Tel: + 44 (0)20 7743 3000. Registered in England and Wales No. 2020394, has issued this document for access by Professional Clients only and no other person should rely upon the information contained within it. For your protection telephone calls are usually recorded. Please refer to the Financial Conduct Authority website for a list of authorised activities conducted by BlackRock. From 31 December 2020, in the event the United Kingdom and the European Union do not enterinto an arrangement which permits United Kingdom firms to offer and provide financial services into the European Union, the issuer of this material is:(i) BlackRock Investment Management (UK) Limited for all outside of the European Union; and (ii) BlackRock (Netherlands) B.V. for in the European Union, BlackRock (Netherlands) B.V. is authorised and regulated by the Netherlands Authority for the Financial Markets. Registered office Amstelplein 1, 1096 HA, Amsterdam, Tel: 020 - 549 5200, Tel: 31-20-549-5200. Trade Register No. 17068311 For your protection telephone calls are usually recorded. In Switzerland, this document is marketing material. This document shall be exclusively made available to, and directed at, qualified investors as defined in the Swiss Collective Investment Schemes Actof 23 June 2006, as amended. 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 South Africa, please be advised that BlackRock Investment Management (UK) Limited is an authorized financial services provider with the South African Financial Services Board, FSP No. 43288. In the DIFC this material 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). This material is only directed at 'Professional Clients' and no other person should rely upon the information contained within it In the Kingdom of Saudi Arabia this information is only directed to Exempt Persons, Authorized Persons or Investment Institutions, as defined in the relevant implementing regulations issued by the Capital Markets Authority (CMA). In the United Arab Emirates this material is only intended for -natural Qualified Investor as defined by the Securities and Commodities Authority (SCA) Chairman Decision No. 3/R.M. of 2017 concerning Promoting and Introducing Regulations. Neither the DFSA or any other authority or regulator located in the GCC or MENA region has approved this information. In the State of Kuwait, those who meet the description of a Professional Client as defined under the Kuwait Capital Markets Law and its Executive Bylaws. In the Sultanate of Oman, to sophisticated institutions who have experience in investing in local and international securities, are financially solvent and have knowledge of the risks associated with investing in securities. In Qatar, for distribution with pre-selected institutional investors or high net worth investors. In the Kingdom of Bahrain, to Central Bank of Bahrain (CBB) Category 1 or Category 2 licensed investment firms, CBB licensed banks or those who would meet the description of an Expert Investor or Accredited Investors as defined in the CBB Rulebook. The information contained in this document, does not constitute and should not be construed as an offer of, invitation, inducement or proposal to make an offer for, recommendation to apply for or an opinion or guidance on a financial product, service and/or strategy. In Singapore, this is issued by BlackRock (Singapore) Limited (Co. registration no. 200010143N). This advertisement or publication has not been reviewed by the Monetary Authority of Singapore. 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 MarketAct 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). In Latin America, for institutional investors and financial intermediaries only (not for public distribution). No securities regulator within Latin America has confirmed the accuracy of any information contained herein. The provision of investment management and investment advisory services is a regulated activity in Mexico thus is subject to strict rules. For more information on the Investment Advisory Services offered by BlackRock Mexico please refer to the Investment Services Guide available at www.blackrock.com/mx

©2020 BlackRock, Inc. All Rights Reserved. BLACKROCK is a 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