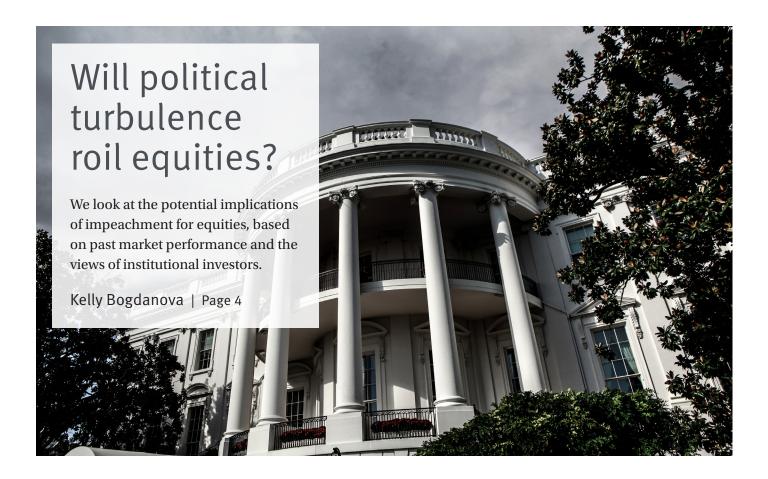
Global Insight

Perspectives from the Global Portfolio Advisory Committee







Global fixed income A change of 'Lagarde' at the ECB



Currencies
U.S. dollar: Flight from safety



Commodities Wheat - No pain, no grains

For important and required non-U.S. analyst disclosures, see page 21. Disseminated: Nov 4, 2019 8:00ET; Produced: Nov 1, 2019 15:07ET

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The dichotomy between business angst and confident consumers is more or less the state of affairs across the developed world. While we're tuned in to the warning signs of when a U.S. recession may arrive, that looks to us to be some ways off. Stocks can move higher from here, and we expect they will.

13 Global fixed income: A change of 'Lagarde' at the ECB

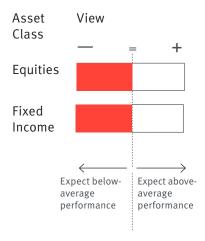
Christine Lagarde has stepped into the top job at the ECB, and successfully bridging the chasm between monetary and fiscal policy will be her immediate challenge. Initially, we expect a continuation of her predecessor's policies, but it's probably safe to say Lagarde wasn't hired to maintain the status quo.

Inside the markets

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Global asset class view

Global asset views



See "Views explanation" below for details

Source - RBC Wealth Management

RBC's investment stance

Equities

- We continue to anticipate more upside for the U.S. and global equity markets and
 would maintain Market Weight (benchmark) exposure. Some trade and tariff risks
 have receded and economic indicators have begun to stabilize, albeit at sub-par
 levels. Earnings estimates for the balance of this year are "good enough," and modest
 profit growth next year should provide a foundation for a higher equity prices.
- But this is not the time to step on the gas. We would use market strength that
 materializes in coming quarters to pare back inappropriate overweights and deemphasize those sectors and industries that require robust GDP growth to thrive.
 Even though our recession indicators are not yet flashing red, we would nevertheless
 start to prepare portfolios for when times may be more challenging.

Fixed income

- 2019 began with the Fed signaling three rate hikes; it just cut rates for the third time. Indications are those three could be it with trade and Brexit concerns lessening. But as long as the Fed maintains its commitment to prolonging the economic expansion, we think it's too early to say we've seen the last rate cut for this cycle. The 10-year Treasury yield has settled into a 1.50%–2.00% trading range, which is likely to persist for the near future, but we see a test of lower levels in the months ahead on continued economic growth concerns.
- We maintain our Market Weight in global fixed income. Investors remain best served by a continued focus on quality. And with the likelihood of lower rates, reinvestment risk should remain a concern.

Views explanation

(+/=/-) represents the Global Portfolio Advisory Committee's (GPAC) view over a 12-month investment time horizon.

- + Overweight implies the potential for better-than-average performance for the asset class or for the region relative to other asset classes or regions.
- = Market Weight implies the potential for average performance for the asset class or for the region relative to other asset classes or regions.
- Underweight implies the potential for below-average performance for the asset class or for the region relative to other asset classes or regions.

Focus article



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Will political turbulence roil equities?

As Washington grapples with the possible impeachment of President Trump, we look at the potential implications for equity investments. Market performance during past presidential scandals, and the views of institutional investors, suggest economic fundamentals will likely outweigh political drama.

Impeachment in the House of Representatives, and a trial thereafter in the Senate, if they transpire, will be important, highly scrutinized events. This process can be very divisive, as was the case with President Bill Clinton's impeachment. Or, in more extreme circumstances, it can leave an indelible imprint on the country, as when the Watergate scandal brought down President Richard Nixon.

But if history is a guide, the possible impeachment and trial of President Donald Trump are unlikely to have a lasting impact on the U.S. stock market. The Clinton saga barely nudged the market, while the more intense and drawn-out Nixon episode pressured the market for only a season. Both periods were marked by events outside of the Capitol that created stiffer headwinds for stocks.

We would not incorporate the impeachment process into asset allocation decisions unless it starts to weigh meaningfully on the U.S. economy and corporate profits—and we see no signs of this so far.

Economic growth has slowed, but remains sufficient for companies to increase profits moderately and for stocks to advance, in our view. These are the factors that drive the market over the long term, not Washington turmoil.

The political conflicts currently playing out in Washington do not figure prominently in the concerns of institutional investors, according to a recent RBC Capital Markets survey of institutional clients. A majority of respondents viewed a scenario in which Trump was impeached by the House and subsequently acquitted in a Senate trial as market-neutral. And of the top five items on respondents' worry lists, only one—the possibility of a Democratic sweep of both houses of Congress and the presidency—was directly related to the 2020 election.

Political calculus, market math

Presidential impeachment and trial are largely political processes, but they also have legal dimensions. Previously they've included a significant amount of rancorous rhetoric as well as political and legal wrangling, which captured media and public attention.

This go-around, the developments will be magnified by a torrent of internet media coverage and social media discourse. And the legal maneuvering could be more intense, given that Trump is very comfortable with—and perhaps even relishes—aggressively litigating.

It seems likely to us that House Democrats will have the votes to impeach the president for the following reasons. They control the chamber, it takes just a simple majority of members, and the "unofficial" vote tally is already pointing in this direction. House Democrats have signaled the impeachment vote(s) could come before year end.

Impeachment equates to bringing formal charges against the president for committing "Treason, Bribery, or other high Crimes and Misdemeanors," as set forth by the Constitution. The terms "high crimes and misdemeanors" are intentionally broad and give Congress wide latitude, according to legal scholars.

The possibility of Trump being impeached is well known by institutional investors, so we don't think this would jolt financial markets—that is, unless unforeseen developments change the political and/or legal dynamics between now and then.

Once a president is impeached (formally charged with one or more offenses), the Constitution dictates that the process moves to the Senate where a trial takes place to determine whether the president is guilty of the charge(s). The chief justice of the Supreme Court presides over the trial and the senators serve as the jury.

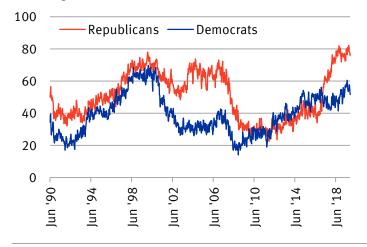
In the Senate the hurdle is higher. A guilty verdict, which removes the president from office, requires a two-thirds supermajority, or 67 of 100 senators. There are 47 Democrats in the Senate, so conviction would take another 20 Republicans to join them, or more if a few "red state" Democrats were to break ranks.

While some Republican Senators have been sharply critical of Trump's interactions with Ukraine and the activities of his proxies, we doubt many Republicans would line up against him unless new developments change the political and legal landscape.

Various polls show the president's support among Republican voters remains high. Sentiment about the economy and personal finances—among Trump's signature issues—are also quite elevated among registered Republicans, according to a Bloomberg survey.

Consumer sentiment by political party affiliation

Bloomberg Consumer Comfort Index



Currently, Republicans' attitudes toward the economy and personal finances are much more positive than Democrats' attitudes.

Source - RBC Wealth Management, RBC Capital Markets, Bloomberg; data through 10/31/19

Polls are important in this regard. While Clinton maintained his approval rating throughout his impeachment process, Nixon's public support eroded over the course of the Watergate saga, from a high of 68% down to 24% soon before he resigned, according to Gallup. If Republican voters stick with Trump, we think most Republican Senators will do likewise. But if Trump loses a large share of Republican voters' support throughout the process, anything goes.

RBC Capital Markets' U.S. Equity Strategy team asked its institutional investor clients how the following scenario would impact the equity market: impeachment of Trump in the House, followed by acquittal in the Senate. A majority, 57%, said it would be a market-neutral event, while 30% said it would be bearish and 7% rated it very bearish; the remaining respondents said it would be positive.

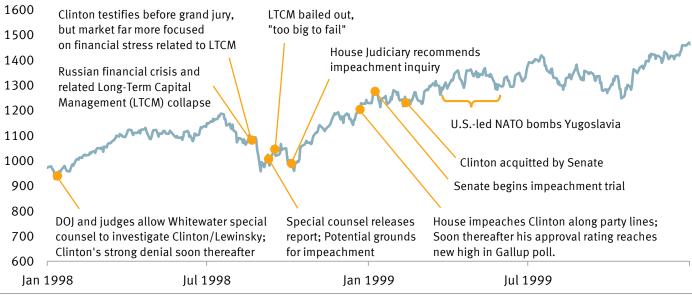
Presidential scandals make headlines, but ...

When it comes to the potential impact on the U.S. economy and stock market, there are only two modern-era comparisons. The Clinton impeachment inquiry left the market relatively unscathed, while the impact of the Nixon Watergate scandal is more difficult to unravel. Importantly, in both cases, other outside factors weighed on the market significantly.

During Clinton's impeachment and trial, which spanned from mid-1998 to early 1999 and ended with acquittal, the U.S. economy boomed. Real GDP growth averaged 5.2% q/q annualized, core inflation was tame, consumer confidence was high, and S&P 500 profits rose modestly. Clinton's approval rating was 63% or higher throughout the process, according to Gallup.

At the time, the market was *much* more negatively impacted by the emerging-market debt/Russian default crises and the related collapse of a large U.S. hedge fund, Long Term Capital Management (LTCM), than it was by the Clinton saga.

S&P 500 during President Bill Clinton's impeachment and trial



Source - RBC Wealth Management, CUNY-Brooklyn College, Wikipedia (LTCM)

At its worst point, the S&P 500 briefly fell 19% in mid-1998. It rallied back to a new high in short order and then continued to advance.

The Watergate scandal in the 1970s, which ultimately engulfed Nixon, included an initial step that is not set forth in the Constitution. First, a special Senate committee investigated the role of the president and White House staff in Watergate. The House impeachment inquiry began later.

Nixon's voluntary resignation in August 1974—almost two years after the Watergate break-in—preempted a House impeachment vote (and trial).

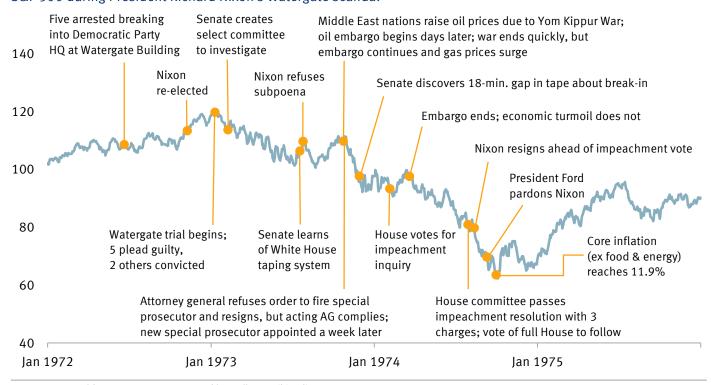
Watergate developments triggered periodic selloffs in equities and were a headwind for the market until late in the process.

But at the time, the economy and stock market were roiled much more by an unrelated crisis. The Arab oil embargo began right as the Senate Watergate investigation was heating up.

The embargo inflicted pain on an already-fragile economy and ratcheted up pressure on household finances. Oil prices skyrocketed four-fold, rising from \$3 to nearly \$12 per barrel. Adjusting for inflation, this is equivalent to prices jumping from \$17 to \$68 per barrel in today's dollars. Of course, gasoline prices soared as well.

U.S. inflation gauges had been trending higher when the embargo hit. Inflation increased significantly during the crisis and continued to climb further afterward. Even core inflation (which excludes food and energy) spiked, reaching 11.9% in September 1974, despite the embargo having ended six months earlier.

S&P 500 during President Richard Nixon's Watergate scandal



Source - RBC Wealth Management, CUNY-Brooklyn College, Wikipedia

The moral of these stories from the Nixon and Clinton eras is that developments outside of the impeachment process—the oil embargo in Nixon's case and the emerging-market debt crisis/Russian default/LTCM bailout in Clinton's—had much greater impacts on the stock market than did either of the Washington dramas.

The 2020 election: What will we know, and when will we know it?

The big unknown about the possible Trump impeachment and trial is how the process might affect the 2020 election. Whether it would increase the probability of a Democratic Party sweep is an important question for the U.S. equity market, given some S&P 500 sectors could face challenges under this scenario.

According to RBC Capital Markets' industry analysts, Health Care, Energy, Financials, and large internet firms would be at greatest risk of new regulatory pressures if the Democratic Party wins the White House, House of Representatives, and Senate.

This assessment is largely echoed by RBC Capital Markets' institutional clients, according to a recent survey.

The election is starting to keep institutional investors up at night. RBC Capital Markets' survey also identified the five issues that top their worry list, one of which is related to the election while the others have been worries for quite some time: (1) trade war/tariffs, (2) the 2020 elections, a Democratic sweep, an Elizabeth Warren presidential win, (3) Trump and Trump's tweets, (4) monetary policy and rates, and (5) geopolitical risks and war.

Despite potential sector challenges, RBC Capital Markets' U.S. Equity Strategy team believes there will be attractive investable themes in a variety of 2020 election scenarios. Once the caucus and primary season begins in February and March 2020, the election landscape and related investment themes will start to take shape.

Fundamentals will remain fundamental

We do not advise changing asset allocations in portfolios based solely on developments in Washington. While the political and legal proceedings could touch off periods of volatility, we think the market will continue to be driven by underlying economic and corporate earnings fundamentals over the mid and long term.

Staying focused on the economic indicators is, in our view, the most effective way of gauging the market's response. If the impeachment process and possible trial become problematic for the economy by any meaningful degree, it will show up in the data.

As long as the trajectories of the global and domestic economies and corporate earnings remain at least in slow-growth modes—as they are now—we are comfortable holding U.S. and global equities at the Market Weight level in portfolios.

A study in opposites

The global economy has been going through an unusually slow growth phase over the past nine months or so. Much of this, in our view, has been the result of forces stemming from the volatile trade dispute/tariff environment. Policy uncertainty has fostered business uncertainty. The capital spending upswing expected to be unleashed by the massive stimulus injected into the U.S. economy by way of the Tax Cuts and Jobs Act has proven to be disappointing.

However, while business sentiment has become more restrained, the consumer—the great engine of the American economy and, by extension, the global economy—remains resolutely upbeat. Although some measures of consumer confidence, while still elevated, are now off their peaks, the Bloomberg "Good Time to Buy" Index pictured below, is at all-time highs.

And why not? Americans are enjoying the lowest unemployment rate in more than half a century, rising wage rates, a solid housing market, and an abundance of

Equity views

Region	Current
Global	=
United States	=
Canada	=
Continental Europe	_
United Kingdom	=
Asia (ex-Japan)	=
Japan	+

+ Overweight = Market Weight - Underweight Source - RBC Wealth Management

savings. Credit card debt is not excessive nor growing fast; delinquencies remain near all-time lows.

This dichotomy between business angst driven by trade uncertainty and a consumer sector willing and able to spend at a rate sufficient to keep the overall economy growing is more or less the state of affairs across the developed world. To change it for the worse will require a more restrictive monetary policy, fiscal policy, or both, in our view. Neither looks likely to arrive anytime soon.

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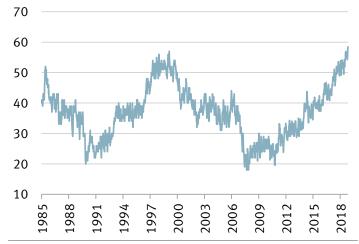
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Bloomberg U.S. Weekly Buying Climate Positive Net Index



Source - RBC Capital Markets, Bloomberg

The "mighty" consumer feels good.

Global equity

So, while a couple of warning bells are giving indications a U.S. recession may now be on the horizon, the fact that several other reliable indicators are still sounding the all-clear suggests that "horizon" could be a year or more away.

Earnings for this year are "good enough" and while next year's estimates are now falling, they are doing so from what were unrealistically optimistic levels. Multiples are reasonable. Investor sentiment has very recently climbed out of a ditch of extreme pessimism to become merely downbeat. Stocks can move higher from here, and we expect they will.

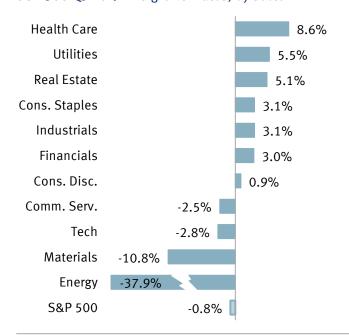
We recommend carrying a Market Weight exposure to equities in a global portfolio. However, we would use any market strength that materializes in coming quarters to pare back inappropriate overweights, to deal with those stocks already encountering business challenges that are likely to get worse in the event of a recession, and to generally de-emphasize those stocks and sectors which require robust GDP growth to thrive.

Regional highlights

United States

- With trade and tariff risks having receded somewhat, and domestic economic data largely holding its own, the market is focused on corporate profits. S&P 500 Q3 earnings are coming in better than feared. When the reporting season began, the consensus forecast was a 3.2% y/y decline in profits. With 68% having reported results so far, the rate has improved to a decline of 0.8%. Despite that negative trend, revenues are growing by 3.7% y/y.
- Four major factors are constraining profits: (1) very difficult comparisons— S&P 500 earnings surged 28.4% in the same period last year, the strongest quarter in years and a high hurdle; (2) Energy sector profits have declined 38% y/y due to lower oil prices; (3) Tech sector profit margins have pulled back, which is natural given the maturation of products and companies; and (4) sluggish global economic growth, some of which is related to the U.S.-

S&P 500 Q3 2019 EPS growth rates, by sector



Despite being on track for a o.8% contraction thus far, Q3 earnings actually look better today than earlier in the month when consensus estimates forecast 3.2% declines.

Source - RBC Wealth Management, Refinitiv I/B/E/S; data through 10/31/19

Global equity

- China trade dispute, and pockets of domestic economic weakness.
- RBC Capital Markets forecasts S&P 500
 earnings growth in 2019 will be just 2.0%
 y/y, which equates to \$165 per share.
 For 2020, its lukewarm outlook calls for
 \$174 per share, 5.5% y/y growth.
- Assuming the global and domestic economies continue to hold together, we think tepid earnings growth will be enough for the market to advance modestly. We remain Market Weight (benchmark) U.S. equities.

Canada

- Canada's Liberal Party claimed victory
 in the 2019 election albeit in the form
 of a minority government that will
 require cooperation with other parties
 to govern. While the election results
 do nothing to alter our Market Weight
 stance on Canadian equities, we expect
 modestly negative impacts for the
 Energy sector and Telecom industry.
- RBC Capital Markets believes the Trans Mountain Expansion project is still likely to move forward but with more uncertainty than before the election. We believe the Liberals remain committed to the project having spent CA\$4.5 billion on the existing pipeline and related expansion last year. However, the need to gain support on other parliamentary business from parties that campaigned against the expanded pipeline could prompt further delays in its completion. As such, we expect negative sentiment in Energy to persist.
- The prospect of cooperation between the Liberal minority government and other parties should keep populist rhetoric aimed at the Telecom industry.
 We expect the Canadian Radiotelevision and Telecommunications Commission's (CRTC) ongoing review of the wireless industry to present headline risk for incumbent operators.

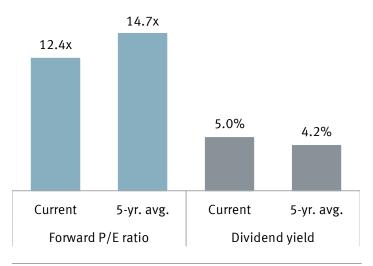
RBC Capital Markets believes that incremental measures to increase competition and/or lower pricing are a virtual certainty but that they are unlikely to be overly disruptive. We believe a directive to mandate wireless network access to upstart competitors would make for bad policy at a time when the industry is making critical investments in rural connectivity, next-generation 5G networks, and wireless spectrum.

Continental Europe & UK

- We maintain a Market Weight position in UK equities. With Prime Minister
 Boris Johnson's deal to take the UK out of the EU having commanded an initial majority in the House of Commons and the government having been granted an extension to the exit from the EU, a no-deal Brexit is off the table—for now. The UK equities market is trading at what we view as an attractive valuation of 12.2x 2020E consensus earnings and currently offers a dividend yield of about 5%.
- At the core of UK equity allocation, we believe investors should continue to hold quality stocks that can deliver resilient growth over the long term; these are typically multinational companies. In the short term, however, given recent developments are acting to underpin strength in the pound, which tends to cap the latter's share price gains, we see scope for domestically focused UK stocks' recent outperformance over their international counterparts to continue. Accordingly, we would recommend tactically increasing exposure to select domestically focused stocks.
- Europe is another beneficiary of a no-deal Brexit not materializing, as it removes a potential headwind from the region's struggling economy. However, given the continued softening of the

Global equity

UK valuations appear reasonably cheap



UK equities appear to be trading at discounted valuations, notably they're offering investors below average valuations with better than average yields.

Note: FTSE 100, forward P/E ratio uses next-twelve-month EPS Source - RBC Wealth Management, Bloomberg; data through 10/31/19

economy and with a U.S.-EU trade dispute looming, we prefer to maintain our Underweight position in the region. Fiscal policy to prop up the economy would make us more optimistic. For now, we would focus on well-managed companies with strong business models and whose prospects are buoyed by secular growth. This leads us to look for opportunities in the Consumer, Health Care, and Industrials sectors.

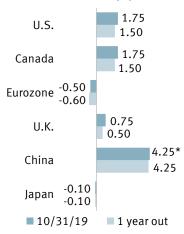
Asia

• Even though the Hang Seng Index has made some degree of recovery over the past fortnight, significant improvement in fundamentals has yet to be seen. Despite the Markit Hong Kong Purchasing Managers' Index making a slight comeback in September (41.5 vs. 40.8 in August), escalating violence does not bode well for the local economy. Chief Executive Carrie Lam, during her October 17 Policy Address, highlighted that the city had probably entered into technical recession during Q3, and the economic growth forecast for 2019 has been slashed to just 0.5%, marking a sharp contrast to last year's

- 3% rise. China's economic slowdown will likely exacerbate the pain, and even when the protests begin to subside, it will take time for the city to recover.
- In mainland China, despite a verbal "phase one" trade agreement with the U.S. in early October, a genuine deal has yet to be struck. China has expressed the desire to have all tariffs removed before reaching a final agreement. Questions surrounding Hong Kong may complicate matters as the U.S. Congress passes the Human Rights and Democracy Act which targets officials in the Special Administrative Region and requires annual certification of Hong Kong's autonomy in order to benefit from special trading status. On the economic front, even though China's Q2 GDP growth of 6% is the shallowest in almost three decades, policymakers could exercise an array of measures to facilitate growth including further reserve requirement trims, infrastructure spending, and additional tax cuts. Finally, any trade truce confirmation with the U.S. should alleviate economic downside risks.

Global fixed income

Central bank rate (%)



^{*1-}yr base lending rate for working capital, PBoC

Source - RBC Investment Strategy Committee, RBC Capital Markets, Global Portfolio Advisory Committee, RBC Global Asset Management

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A change of 'Lagarde' at the ECB

Christine Lagarde became European Central Bank (ECB) president, succeeding Mario Draghi, on November 1, joining the bank after a distinguished career as chairman/managing director of the International Monetary Fund since 2011. It has been noted that she is a lawyer, not an economist by training, as if to suggest the ECB and markets should brace for uncertainty. However, as her tenure begins, we suggest Lagarde will extend the current ECB policies of her predecessor. Furthermore, it is likely Lagarde's political experience, gained through stints at the IMF and as France's finance minister, will prove useful in dealing with finance officials from the 19 eurozone economies.

We would point to the U.S. where Jerome Powell became the first person without a doctorate in economics to lead the Federal Reserve. Powell took the helm in 2018 and through his first year continued with the policies of his predecessor Janet Yellen. The current "political hot water" he finds himself in underscores the fact that Lagarde's political experience/finesse could prove useful.

From "whatever it takes" to beyond

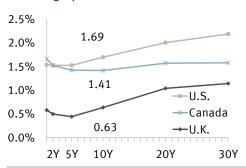
In July 2012, and before he had completed his first year in office, Draghi made a speech in London which proved to be a seminal moment in central bank history. In an environment where bond markets were in crisis about the potential for European sovereign defaults and even the possibility of a eurozone break up, Draghi stepped to the podium and said, "Within our mandate, the ECB is ready to do whatever it takes to preserve the euro. And believe me, it will be enough." This commitment proved soothing to investors

Fixed income views

Region	Gov't Bonds	Corp. Credit	Duration
Global	=	+	5–7 yr
United States	=	+	7–10 yr
Canada	=	=	3–5 yr
Continental Europe	=	+	5–7 yr
United Kingdom	=	=	3–5 yr

+ Overweight = Market Weight - Underweight Source - RBC Wealth Management

Sovereign yield curves



Source - Bloomberg

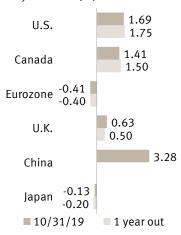
(helping to calm market fears) and proved to be one of several policy "bazookas" unleashed by Draghi during his tenure.

This past September, amidst the challenges and uncertainty posed by trade policies and Brexit, the ECB eased policy again, but Draghi's decision was met with skepticism within the bank, and several former European central bankers openly questioned the move and suggested it was "based upon the wrong diagnosis."

Lagarde is taking over at a time when global central banks in general are

Global fixed income

10-year rate (%)



Note: Eurozone utilizes German Bunds.

Source - RBC Investment Strategy Committee, RBC Capital Markets, Global Portfolio Advisory Committee, RBC Global Asset Management questioning the effectiveness of accommodative monetary policy tools to stimulate growth and inflation. And as these same bankers call on politicians to do more with fiscal policy, it can be said that successfully bridging the chasm between monetary and fiscal policy will be her immediate challenge and put her political skills to the test. So, initially, we can expect to see a continuation of Draghi's policies, but based upon her career successes, it is probably safe to say Lagarde wasn't hired to maintain the status quo.

Regional highlights

United States

in 2020.

time this year at its October 31 meeting to bring short-term rates to a 1.50%–1.75% range. The Fed's efforts thus far have removed the yield curve inversions that sparked earlier recession fears, but that's not to say the U.S. economy is out of the woods just yet. We expect the Fed to pause when it next meets in December as it gauges whether the moves to this point have been sufficient to shore up the economic outlook.

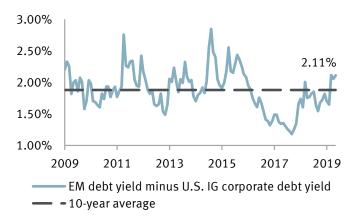
Markets continue to price a 50% chance

the Fed will reduce rates further early

· The Fed cut interest rates for the third

- As interest rates continue to fall, are investors once again "stretching for yield?" Despite rising recession risks, strong demand from high-yield credit investors drove the average yield on the Bloomberg Barclays BB US High Yield Index, the top echelon in the high-yield universe, to a new all-time low of just 3.7%, compared to a 5.4% average since the last recession ended in 2009. In our view, that isn't adequate compensation relative to credit risks at this stage of the economic cycle. We downgraded high-yield corporates to a Negative outlook last month.
- It's increasingly difficult to find value in fixed income, but emerging-market debt is one area we think investors could consider. The yield on the Bloomberg Barclays EM USD Aggregate Index, which carries an average credit rating of BBB-, recently rose to 5.0% for the first time since June, offering a 3.2% yield pickup to U.S. Treasuries which is equal to the average yield advantage this cycle. Though global risks remain, easier central bank policies and improving manufacturing sentiment for China and emerging markets could set the stage for a period of relative outperformance from the EM sector.

Emerging market debt remains pocket of value within fixed income



EM yield advantage over IG corporates looks attractive with easier central bank policies and improving EM manufacturing sentiment.

Source - RBC Wealth Management, Bloomberg; data period: 6/30/09-10/31/19

Global fixed income

Canada

- The Canadian economy has proved more resilient than many had expected this year, evidenced by a resurgent housing market and very strong employment backdrop. The bond market has gone from pricing in two interest rate cuts over the next 12 months, as recently as in August, to currently pricing in just half a cut over the same time period. If global bond markets are correct, Canada is set to have the highest policy rate within the G7 by this time next year.
- Given Canada is a small open economy not immune to a deteriorating global growth picture, we think this offers a good opportunity to lock in reasonable yields for the next few years. If the Federal Reserve were to continue moving rates lower in response to slower growth, we would expect the Bank of Canada, likely facing slower growth in that case, would also shift toward easing, especially since not doing so would likely result in an unacceptable appreciation in the Canadian dollar.
- In light of higher bond yields, Canadian preferred share performance has improved of late. Unfortunately, this does little to prevent preferred shares from being the worst-performing asset class this year amongst developed markets. We continue to see their underperformance with a glass-half-full mindset and look favourably at the cash yields available across a good portion of the market.

Continental Europe & UK

 As Mario Draghi's eight-year tenure as European Central Bank president

- ended, there were no departing gifts. After September's extensive package of measures from the central bank, for now there is no further action planned and little new information was presented. As Christine Lagarde takes the helm, there is unlikely to be a sea-change to monetary policy in the near term, in our view. Draghi's outgoing message around the need for expansionary fiscal policy is likely to remain, and Lagarde's background as a former finance minister in France lends to a continuation of this rhetoric.
- With German bund yields reversing from recent lows of -0.7% to -0.4%, we still see the challenging economic environment keeping yields low.
 We therefore remain Market Weight in government bonds and modest Overweight in credit.
- In the UK, with recent economic data showing below-target inflation, a weaker labour market, and slower growth, we expect a change in forward guidance from the current "limited and gradual" tightening bias towards a more accommodative stance. This would then leave the door open to a possible rate cut if needed further down the road. With a delay in the Brexit deadline until early 2020, the Bank of England is likely to notably downgrade its economic forecasts in the November inflation report, which supports the rationale for a change in tone.
- We maintain our Market Weight view on both UK government bonds and UK corporate credit, however acknowledge risks around a potential forthcoming election.

Currencies

Currency forecasts

Currency pair	Current rate	Forecast Sep 2020	Change*		
Major currencies					
USD Index	97.35	99.11	2%		
CAD/USD	0.75	0.76	1%		
USD/CAD	1.31	1.32	0%		
EUR/USD	1.11	1.10	-1%		
GBP/USD	1.29	1.24	-4%		
USD/CHF	0.98	1.04	6%		
USD/JPY	108.0	110.0	2%		
AUD/USD	0.68	0.66	-4%		
NZD/USD	0.64	0.62	-3%		
EUR/JPY	120.4	121.0	0%		
EUR/GBP	0.86	0.89	3%		
EUR/CHF	1.10	1.14	4%		
Emerging currencies**					
USD/CNY	7.03	7.20	2%		
USD/INR	70.9	71.92	1%		
USD/SGD	1.36	1.38	1%		

^{*} Defined as the implied appreciation or depreciation of the first currency in the pair quote. Examples of how to interpret data found in the Market Scorecard.

U.S. dollar: Flight from safety

The U.S. dollar pulled back from two-year highs as signs of an easing in global risk events including U.S.-China trade and a no-deal Brexit diminished safe-haven demand. Some lacklustre U.S. economic data further weighed on the greenback but does not derail our narrative of a broader ongoing economic expansion, in our view. Against a backdrop of global economies flashing warning signs, broad dollar weakness is unlikely, and we maintain a neutral outlook.

GBP: Brexit breakthrough

The British pound soared to five-month highs in mid-October as final-hour Brexit developments significantly reduced the likelihood of a disorderly exit from the EU on October 31. With notable optimism reflected in the price of sterling, these gains could be capped if the deal is sealed with the EU, in our view, particularly as the shape of the future relationship between the EU and the UK remains to be determined. We believe a neutral outlook is prudent.

Canadian dollar: Carrying on

The Canadian dollar climbed to threemonth highs against the U.S. dollar, breaking through the narrow range seen since early August. With an economy running close to capacity and domestic growth expected to outpace that of the U.S., the Bank of Canada is poised to remain on the sidelines until early 2020, in our view. Against a background of other central banks loosening monetary policy, relatively tighter monetary policy could support Canadian dollar resilience into next year.

Euro: Bouncing back

The euro bounced back over 2% from decade lows touched against the U.S. dollar in late September. After delivering a "comprehensive" package at its September meeting, the European Central Bank could remain on the sidelines. This "lower-for-longer" stance should limit a material rally, in our view. However, expectations for some country-level fiscal stimulus could lend some support to the currency.

Japanese yen: Capped upside

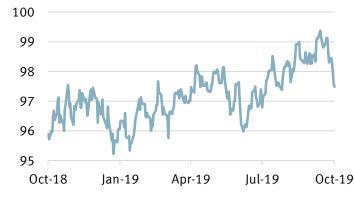
The yen fell to three-month lows in mid-October, driven by lower global risks reducing safe-haven demand. Growing expectations for policy easing from the Bank of Japan further aggravated the outlook. Negative domestic rates should keep Japanese investors' demand for higher-yielding assets abroad strong, limiting bouts of strength from safe-haven demand in the process.

An easing in global

the U.S. dollar.

risk events diminishes safe-haven demand for

U.S. dollar retreats from two-year highs



Source - Bloomberg, RBC Wealth Management, data through 10/18/19

Blaine Karbonik, CFA London, United Kingdom blaine.karbonik@rbc.com

^{**} Bloomberg Consensus forecasts Source - RBC Capital Markets, Bloomberg

Commodities

Commodity forecasts

	2019E	2020E
Oil (WII \$/bbl)	\$56.88	\$58.07
Natural Gas (\$/mmBtu)	\$2.57	\$2.45
Gold (\$/oz)	\$1,400	\$1,500
Copper (\$/Ib)	\$2.74	\$3.00
Soybean (\$/ bu)	\$8.95	\$9.13
Wheat (\$/bu)	\$4.90	\$4.73

Source - RBC Capital Markets forecasts (oil, natural gas, gold, and copper), Bloomberg consensus forecasts (soybean and wheat)

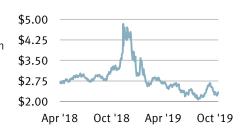
WTI - All hail the kingdom

The oil market experienced its largest-ever supply outage last month, causing a surge in oil prices. WTI prices have since weakened as Saudi Arabia brought production back online in a matter of weeks. This rapid response prevented a supply risk premium on oil, according to RBC Capital Markets strategists who reduced their 2020 WTI forecasts to \$58 from \$62 per barrel despite a tight physical market.



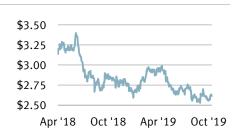
Natural gas - Supply surplus

We believe upside for natural gas prices remains muted, driven by above-average inventory builds. U.S. production has grown at 10%+ y/y while consumption has increased at a more modest 3%. The EIA believes persistent lower prices should lead to slower production growth in 2020. RBC Capital Markets analysts reduced their 2020 forecast to \$2.45/mmBtu. Natural gas prices declined by approximately 11% m/m.



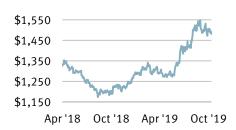
Copper - Quality over quantity

China's Q3 GDP growth slowed to 6%, the lowest in nearly three decades, but its government signaled a greater emphasis on the quality of growth as opposed to magnitude. Stimulative monetary and fiscal policies are more likely to stabilize copper demand than to induce renewed growth, in our view. Trade discussions are dictating copper sentiment. Prices declined roughly 3% m/m.



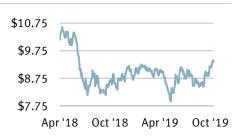
Gold - The long-awaited divorce

Gold prices appear to have stabilized near \$1500 per ounce since hitting a high of roughly \$1550 earlier this year. The draft Brexit deal announced by the European Union and the United Kingdom lowers geopolitical risk somewhat, in our view. Any additional Fed cuts will create an additional layer of support for gold prices.



Soybeans - Partial trade deal

A better tone to trade discussions has put a partial trade deal on the table; if signed, it should delay U.S. tariffs on Chinese goods and increase China's imports of U.S. agricultural products. As of August 2019, U.S. soybean exports sat at around \$4.7B compared to \$11B before the trade war. Soybean pricing improved by approximately 6% m/m.



Wheat - No pain, no grains

The USDA is forecasting lower global production in 2019/2020 driven by unfavourable weather conditions in Australia and now the possibility of crop loss/degradation due to early snow in Western Canada, partially offset by higher beginning stocks. Renewed optimism on a partial U.S.-China trade deal sparked a slight rally in wheat prices, up about 4% m/m.



Richard Tan, CFA Toronto, Canada richard.tan@rbc.com

Key forecasts

United States - Resilient consumer

Q3 GDP exceeded expectations, up 1.9% q/q, led by robust personal consumption (+4.4% ann.). Nonresidential fixed investment fell the most since 2015 as tariffs bite into business spending and the manufacturing sector remained in contraction. The Fed lowered interest rates for the 3rd consecutive meeting, but didn't signal any further cuts to come. Consumer confidence is off its peak as new hiring continues to slow, historically a late-cycle phenomena.



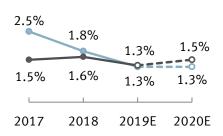
Canada - Dovish tone

The Liberals lost their majority in the federal election but will lead a minority government. As a result the carbon tax will stay and tougher telecom infrastructure regulations are more likely. Despite trade disputes, Canada's economy has remained relatively unscathed to date. The Bank of Canada left interest rates unchanged at 1.75% at its October meeting; however, officials shifted to a dovish tone cutting GDP growth forecasts for the next two years.



Eurozone - Economic growth stalling

Weakness in manufacturing is showing signs of spilling over to the services sector, with Q3 GDP for the 19-nation economy expanding 0.2% q/q. Germany is expected to enter a technical recession. With the ECB already implementing monetary stimulus, outgoing ECB President Mario Draghi called for coordinated fiscal stimulus measures to promote growth. Leading indicators don't point to a return to growth before early next year, but don't signal a deep recession either.



United Kingdom - Progress toward a resolution

Brexit has taken a toll on consumer/business sentiment. Q3 GDP expected to fall 0.2% Q/Q. An extension of the Brexit deadline to January 31, 2020, greatly reduces the risk of a hard Brexit, in our view. BoE Governor Carney welcomed the extension indicating it could lead to a pickup in growth especially investment. Markets are pricing no change in rates from the BoE, but we believe a Brexit deal could put rate hikes back on the table.



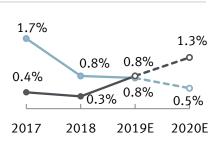
China - Signs from stimulus

"Phase 1" of the U.S.-China trade truce is in the works, although the dispute is far from fully resolved. China imports fell 8.5% y/y marking the ninth decline in 10 readings and dragging on global growth. Exports decreased 3.2% y/y, and tariffs continue to slow activity. However, there is tentative evidence stimulus efforts are beginning to bear fruit with money supply, credit, retail sales, and new home sales all moving higher.



Japan - September spending surge

The BoJ is expected to refrain from any additional stimulus as downward pressure on the yield curve dissipated with a global bond market selloff, sending the yen higher. September retail sales jumped 7.1% m/m (expected 3.5%), as consumers made purchases ahead of the 2% October 1 sales tax hike. Consumer spending has provided crucial economic support as the U.S.-China trade war and cooling tech demand weigh on global growth and Japanese exports.



Source - RBC Investment Strategy Committee, RBC Capital Markets, Global Portfolio Advisory Committee, RBC Global Asset Management

Market scorecard

Index (local currency)	Level	1 month	YTD	12 month
S&P 500	3,037.56	2.0%	21.2%	12.0%
Dow Industrials (DJIA)	27,046.23	0.5%	15.9%	7.7%
NASDAQ	8,292.36	3.7%	25.0%	13.5%
Russell 2000	1,562.45	2.6%	15.9%	3.4%
S&P/TSX Comp	16,483.16	-1.1%	15.1%	9.7%
FTSE All-Share	3,993.46	-1.7%	8.7%	2.3%
STOXX Europe 600	396.75	0.9%	17.5%	9.7%
EURO STOXX 50	3,604.41	1.0%	20.1%	12.7%
Hang Seng	26,906.72	3.1%	4.1%	7.7%
Shanghai Comp	2,929.06	0.8%	17.4%	12.5%
Nikkei 225	22,927.04	5.4%	14.6%	4.6%
India Sensex	40,129.05	3.8%	11.3%	16.5%
Singapore Straits Times	3,229.88	3.5%	5.3%	7.0%
Brazil Ibovespa	107,219.80	2.4%	22.0%	22.6%
Mexican Bolsa IPC	43,337.28	0.8%	4.1%	-1.4%
Bond yields	10/31/19	9/30/19	10/31/18	12 mo. ch
US 2-Yr Tsy	1.524%	1.622%	2.867%	-1.34%
US 10-Yr Tsy	1.691%	1.665%	3.144%	-1.45%
Canada 2-Yr	1.518%	1.580%	2.338%	-0.82%
Canada 10-Yr	1.412%	1.361%	2.494%	-1.08%
UK 2-Yr	0.503%	0.369%	0.751%	-0.25%
UK 10-Yr	0.629%	0.488%	1.437%	-0.81%
Germany 2-Yr	-0.660%	-0.766%	-0.618%	-0.04%
Germany 10-Yr	-0.407%	-0.571%	0.385%	-0.79%
Commodities (USD)	Price	1 month	YTD	12 month
- 117				0 / 50/
Gold (spot \$/oz)	1,512.99	2.8%	18.0%	24.5%
Gold (spot \$/oz) Silver (spot \$/oz)	1,512.99 18.11	2.8% 6.5%	18.0% 16.9%	24.5%
Silver (spot \$/oz)	18.11	6.5%	16.9%	27.1%
Silver (spot \$/oz) Copper (\$/metric ton)	18.11 6,486.50	6.5% 1.3%	16.9%	27.1%
Silver (spot \$/oz) Copper (\$/metric ton) Uranium (\$/lb)	18.11 6,486.50 20.90	6.5% 1.3% -0.5%	16.9% -3.0% -12.6%	27.1% -4.4% -7.7%
Silver (spot \$/oz) Copper (\$/metric ton) Uranium (\$/lb) Oil (WTI spot/bbl)	18.11 6,486.50 20.90 54.18	6.5% 1.3% -0.5% 0.2%	16.9% -3.0% -12.6% 19.3%	27.1% -4.4% -7.7% -17.0%
Silver (spot \$/oz) Copper (\$/metric ton) Uranium (\$/lb) Oil (WTI spot/bbl) Oil (Brent spot/bbl)	18.11 6,486.50 20.90 54.18 60.23	6.5% 1.3% -0.5% 0.2% -0.9%	16.9% -3.0% -12.6% 19.3% 12.0%	27.1% -4.4% -7.7% -17.0% -20.2%
Silver (spot \$/oz) Copper (\$/metric ton) Uranium (\$/lb) Oil (WTI spot/bbl) Oil (Brent spot/bbl) Natural Gas (\$/mmBtu)	18.11 6,486.50 20.90 54.18 60.23 2.63	6.5% 1.3% -0.5% 0.2% -0.9% 13.0%	16.9% -3.0% -12.6% 19.3% 12.0% -10.4%	27.1% -4.4% -7.7% -17.0% -20.2% -19.3% 0.7%
Silver (spot \$/oz) Copper (\$/metric ton) Uranium (\$/lb) Oil (WTI spot/bbl) Oil (Brent spot/bbl) Natural Gas (\$/mmBtu) Agriculture Index	18.11 6,486.50 20.90 54.18 60.23 2.63 273.20	6.5% 1.3% -0.5% 0.2% -0.9% 13.0%	16.9% -3.0% -12.6% 19.3% 12.0% -10.4% 0.5%	27.1% -4.4% -7.7% -17.0% -20.2% -19.3% 0.7%
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Silver (spot \$/oz) Copper (\$/metric ton) Uranium (\$/lb) Oil (WTI spot/bbl) Oil (Brent spot/bbl) Natural Gas (\$/mmBtu) Agriculture Index Currencies US Dollar Index CAD/USD USD/CAD EUR/USD GBP/USD AUD/USD USD/JPY EUR/JPY EUR/GBP EUR/CHF USD/SGD USD/CNY	18.11 6,486.50 20.90 54.18 60.23 2.63 273.20 Rate 97.3520 0.7597 1.3164 1.1152 1.2942 0.6894 108.0300 120.4900 0.8617 1.1001 1.3603 7.0391	6.5% 1.3% -0.5% 0.2% -0.9% 13.0% 1.6% 1 month -2.0% 0.6% -0.6% 2.3% 5.3% 2.1% 0.0% 2.3% -2.8% 1.2% -1.6% -1.5%	16.9% -3.0% -12.6% 19.3% 12.0% -10.4% 0.5% YTD 1.2% 3.6% -3.5% -2.7% 1.5% -2.2% -1.5% -4.2% -4.1% -2.3% -0.2% 2.3%	27.1% -4.4% -7.7% -17.0% -20.2% -19.3% 0.7% 12 month 0.2% 0.0% 0.1% -1.4% 1.4% -2.5% -4.3% -5.7% -2.8% -3.6% -1.8% 0.9%

1 month

The S&P 500 hit new all-time highs in October as downside risks to the global economy diminished, although are far from resolved.

All short-term government bond yields rose in October as markets repriced the need for more aggressive rate cuts by central banks.

Natural gas was October's best-performing commodity as colder-thannormal weather is forecast across the U.S., potentially boosting demand.

The British pound saw a sharp rally in October as progress toward a "smooth Brexit" continued to be made.

Equity returns do not include dividends, except for the Brazilian Ibovespa. Equity performance and bond yields in local currencies. U.S. Dollar Index measures USD vs. six major currencies. Currency rates reflect market convention (CAD/ USD is the exception). Currency returns quoted in terms of the first currency in each pairing. Examples of how to interpret currency data: CAD/USD 0.75 means 1 Canadian dollar will buy 0.75 U.S. dollar. CAD/USD o% return means the Canadian dollar is even with the U.S. dollar during the past 12 months. USD/JPY 108.03 means 1 U.S. dollar will buy 108.03 yen. USD/JPY -4.3% return means the U.S. dollar has fallen 4.3% vs. the yen during the past 12 months.

Source - RBC Wealth Management, RBC Capital Markets, Bloomberg; data through 10/31/19.

Research resources

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