







- The **second wave of the pandemic** is crushing hopes of a progressive return to normality. Although the disease continues to spread at a relatively constant rate, as the base of infected people increases, there is a **risk that the virus will spiral out of control and end up infecting a large percentage of the population. This scenario would require new lockdowns and provide a second fatal blow to the economy. Our baseline scenario remains however that containment measures will be sufficient to keep the disease under control**, and that the economy will continue to operate at 90% -95% capacity until a vaccine arrives
- The prolongation of the health crisis will require a continuation of support measures to allow the economy to continue operating albeit at a slower pace in order to avoid further long-term economic losses. Regardless of whether a large part of the economy can be preserved, there will be long-lasting social changes. The economy that will emerge post-Covid will be different, and some jobs will disappear forever. Labor market flexibility will be key to the reabsorption of unemployed workers, and in this respect, we believe that the adjustment will be faster in the US and emerging markets, compared to Europe
- Record-low interest rates are giving governments a window of opportunity to borrow. Despite the ballooning debt, the interest expense is only a fraction of what it used to represent in government budgets in the past. Not surprisingly, there is a new round of stimulus measures on the table in the US. Austerity is out of fashion, but public funds will have to be allocated wisely, as otherwise the sustainability of public finances could be called into question
- The US presidential elections seem increasingly tilted towards a victory for the Democrats, with the stakes being 2/1 in favor of Biden, but still far from being decided. Voter turnout can be critical to the outcome. If the Democrats vote en masse, a Biden victory seems certain; otherwise the elections will be very close. Overall, we see relatively low risk in the current presidential elections, as both candidates are perceived as relatively promarket. At sectoral level, there will be winners and losers, but the various underlying sectoral trends are so strong that the victory of one or the other candidate will hardly affect them

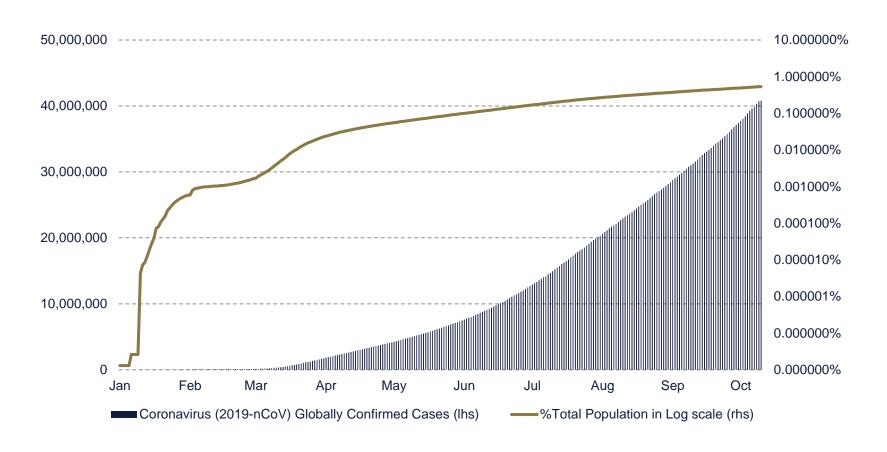
Boreal Investment Policy



Asset Class		View	Rationale	
Fixed Income	US Treasuries		Treasuries offer protection from a slowdown in growth, but we believe that current long-term yields are unattractive, preferring shorter maturities	
	US Credit		The incoming economic downturn will undoubtedly lead to an increase in the number of corporate defaults. Although credit spreads already reflect this risk, we favor Investment Grade over High Yield.	
	European Sovereign	-	High quality debt in Euros presents a very unattractive combination of risk and return as current yields offer very little cushion to weather potential interest rates increases	
	European Credit	=	In European credit we only see value in subordinated debt and Investment Grade	
	Emerging Markets	_	A weaker dollar should help emerging markets, but both currencies and credit spreads have reacted only partially to the risk that the Covid outbreak represents for these countries. In addition, the oil price war will harm exporting countries	
Equities	US	+	After the sharp sell-off, valuations have improved. We have therefore increased our exposure to US equities, mostly through quality and growth oriented companies	
	Europe	_	The European economy has been more affected by Covid than that of the US or Asia. Relaunching it will require a greater fiscal effort, which will have to be financed by new debt. A repeat of the sovereign debt crisis is a real risk	
	Japan		Japanese stocks are the cheapest in developed markets, but have suffered recently due to sluggish growth, and concerns about global trade	
	Emerging Markets	_	Emerging markets, in general, will lack sufficient fiscal freedom to stimulate the economy after the pandemic	
	Sectors & Themes	+	Beyond our core call for quality-growth companies, we favor Infrastructure, Biotechnology and Clean Energy	
Alternative Investments	Multi-Strategy Hedge Funds	-	Multi-strategy / multi-manager hedge funds with daily liquidity are having a disappointing performance, particularly when compared with other less risky alternatives, like short-term corporate bonds	
	Commodities	_	In the present late-cycle environment, with inflation pressures remaining subdued, we see limited upside for commodities. However, we favor gold in the current negative real interest rates environment	
	Private Equity	=	Investing in late-stage private equity provides access to the asset class with liquidity provision up to a certain degree	

No end in sight

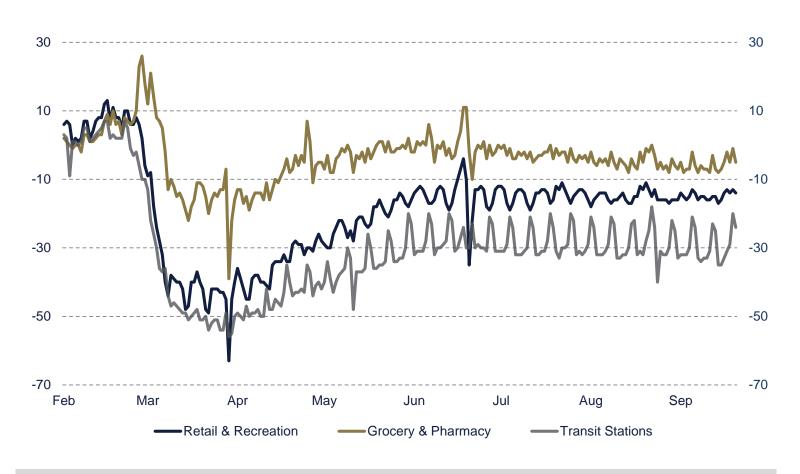




- Despite the alarming headlines, the disease continues to spread at a relatively constant rate. However, as the base of infected people increases, there is a constant risk that the virus will spiral out of control and end up infecting a large percentage of the population
- Our baseline scenario remains that containment measures will prevent strict lock-downs from being necessary, and that the economy will continue to operate at 90%-95% capacity until a vaccine arrives.

A "90% economy" until a vaccine arrives

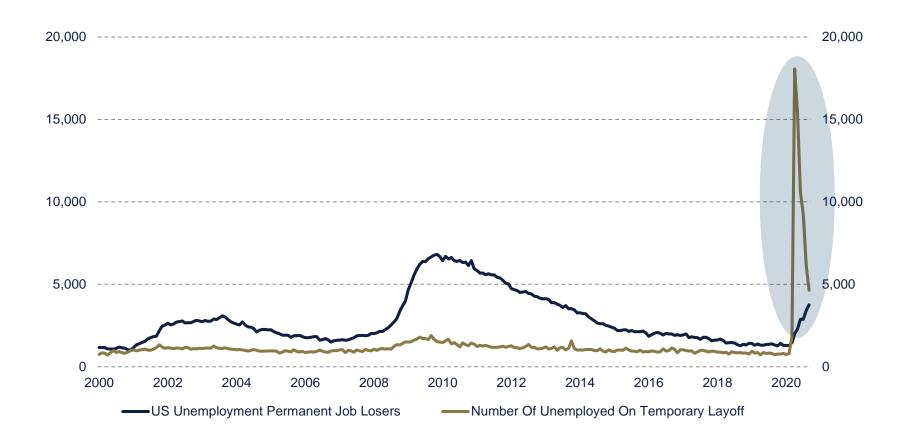




- Some of the **social adaptations** caused by the pandemic will be only **temporary** in nature, but others will **become** permanent
- The longer the health crisis lasts, the greater the degree of transformation in the economy, and with it the associated cost in the short and medium term

Temporal unemployment turning permanent





- So far, the decisive **support provided by governments and central banks has saved many jobs**, thus mitigating the long-term impact of the pandemic on the economy
- However, the reality that will emerge post-Covid will be different, and some jobs will disappear forever. Labor market
 flexibility will be key to the reabsorption of unemployed workers, and in this respect, we believe that the adjustment will be
 faster in the US and emerging markets, compared to Europe

Confidence is fragile

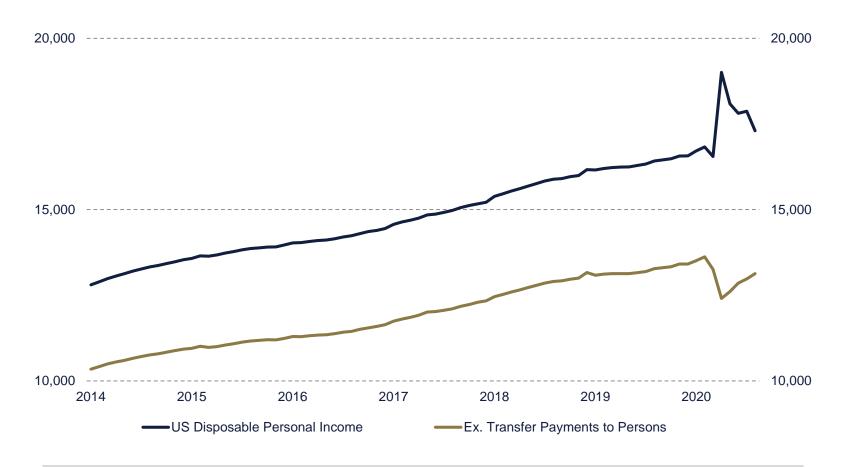




- So far and despite the unprecedented nature of the crisis, consumer, investor and business confidence has remained surprisingly high
- But **confidence** is **fragile**, and will only last as long as monetary and fiscal policy are perceived to be working together in a forceful manner

Fiscal stimulus is running out of steam

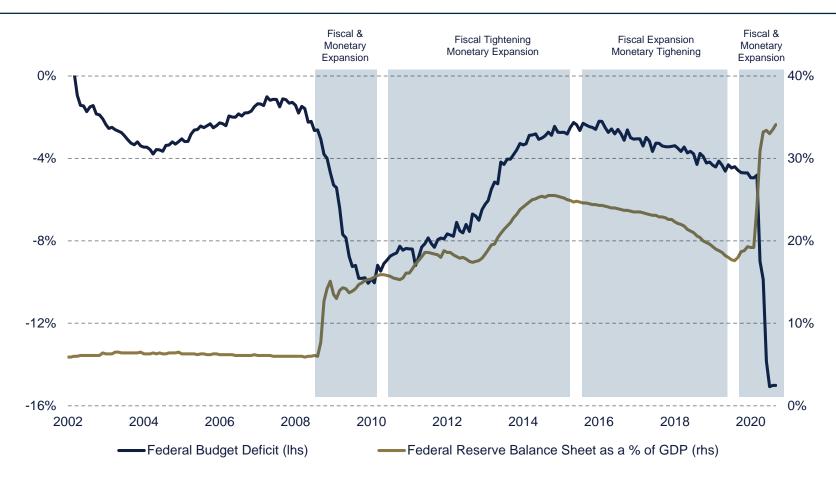




- Fiscal stimulus has rightly erred on the side of caution, allowing both personal income and savings to have increased during the worst of the crisis
- As the stimulus has started to fade, while the crisis is lasting longer than initially anticipated, further support measures will be necessary. The uncertainty surrounding the new stimulus package in the US is caused by ideological differences over the use of public funds, but an agreement will necessarily have to be reached



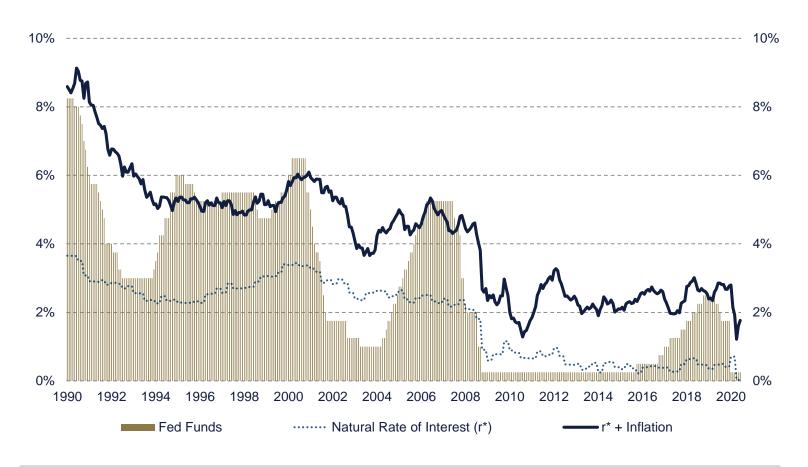




- As important as the support for the economy in the short term, it will be that said stimulus is not withdrawn too soon, as happened with the "Debt Ceiling" crisis in 2011; which started a spiral that led to the sovereign debt crisis in 2012
- The biggest risk remains the reaction of bond markets to what may be perceived as a loss of independence for central banks, if they subordinate their monetary policy to financing profligate governments



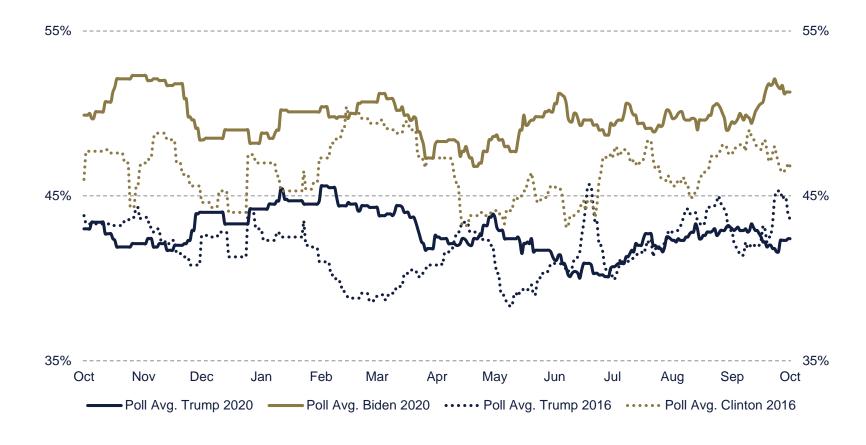




- In the decade that has elapsed since the sovereign debt crisis, much has changed regarding long-term interest rates expectations. By now, it is widely accepted that central banks have adapted their policies to a long-term secular decline in the natural interest rate, and are not the cause of the decline
- With interest rate expected to remain low for a very long time, **concerns about sustainability of the debt are misplaced, since the interest rate burden is then much more bearable** (with debt to GDP standing at about 50% in 2000, the cost of servicing it was double the current one with debt over 100%)

Stakes are 2/1 for Biden

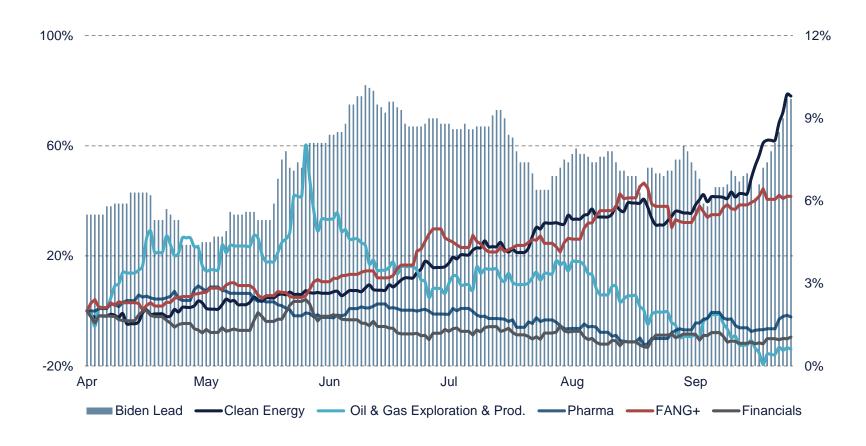




- The US presidential elections seem **increasingly tilted towards a victory for the Democrats**, with the stakes being 2/1 in favor of Biden, but still far from being decided
- Support for Trump has remained very strong, with voter intention levels similar to those of the 2016 presidential election. **Voter turnout can be critical to the outcome**. If the Democrats vote en masse, a Biden victory seems certain; otherwise the elections will be very close

A result largely discounted by markets





- Overall, we see **relatively low risk in the current presidential elections**, as both candidates are perceived as relatively **pro-market**. Trump's appeal as an economy-oriented president is offset by his unpredictability, which has resulted in a chaotic administration
- At sectoral level, there will be winners and losers, but the various underlying sectoral trends are so strong that the victory of one or the other candidate will hardly affect them

Investment scenarios



	Scenario 1 "U" recovery	Scenario 2 "V" Recovery	Scenario 3 "W" Recovery
	Global depression caused by the unprecedented sudden stop of economic activity	Global recession caused by the unprecedented sudden stop of economic activity	Deep recession followed by a rapid but failed recovery
Drivers	Lockdowns extend longer than initially anticipated and restrictions on movement and commerce prevent a normal return of activity	 Lockdowns can be lifted by summer, and economic activity is largely resumed, with some adaptations to control the spread of the disease 	There is some return to normality by the summer, but return of the virus in Autumn causes intermittent lockdowns until a vaccine is available
	Fiscal support packages prove to be insufficient, and countries with a lesser fiscal latitude suffer prolonged recessions	 Fiscal and monetary support allow the economy to rebound strongly, while low interest rates make the debt burden manageable 	Countries with a stronger fiscal position may be able to provide further stimulus and avert a "W" recovery
Market impact	Credit spreads remain high, fueled by a wave of corporate defaults. Weak sovereign bonds underperform significantly	Equities appreciate moderately, as TINA ("There Is No Alternative") lure investors back to stock markets, but there is wide dispersion across sectors	Wide dispersion in both equity and credit markets, with stronger companies recovering and weak companies lagging behind
	Corporate earnings struggle to reach pre-crisis levels, and equity returns remain lackluster	Credit spreads remain tight but do not recover to pre-crisis levels, as investors will favor companies	Credit spreads remain elevated as the market remains highly volatile and defaults increase
	Sovereign and high-quality benefit from the flight to quality, as well as the continuation of an ultra-loose monetary policy worldwide	 with strong balance-sheets Wide dispersion between both sovereign bonds and currencies, as yield curves will likely steepen as 	 Wide dispersion between both sovereign bonds and currencies, as yield curves will likely steepen as governments flood the market with new debt Relatively strong USD as the US economy turns the corner faster. The Euro may suffer a remake of the sovereign debt crisis
	USD neutral as flight to quality is offset by low interest rates	governments flood the market with new debt Commodity prices will stabilize	
	Commodities fall further		
Probability	10%	50% (-5%)	40% (+5%)

Short-term catalyzers

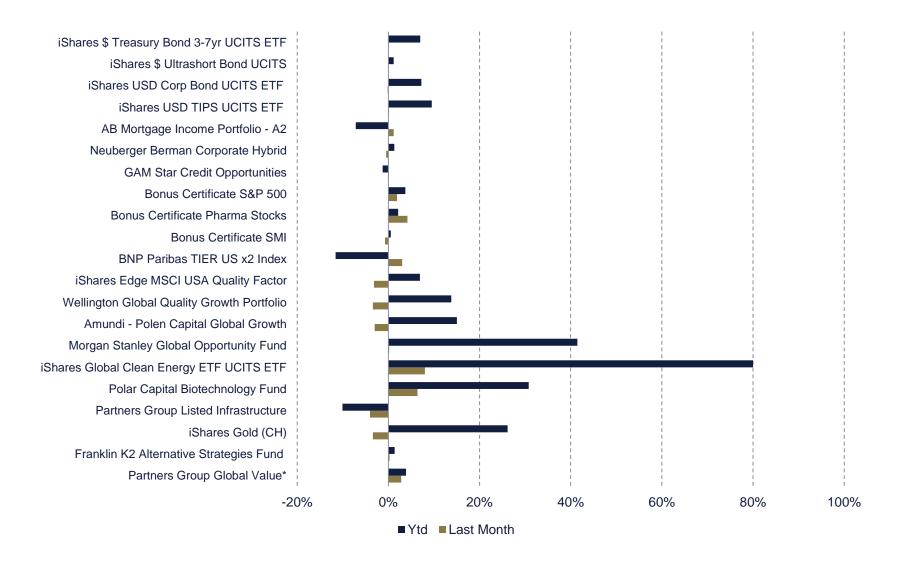
Slowdown in infections, Vaccine or treatment for the coronavirus, ramp-up in hospital infrastructure

Other risks

Trade war (II), Spread of populist/nationalistic parties, Brexit implementation, Iran, North Korea

Model portfolio evolution

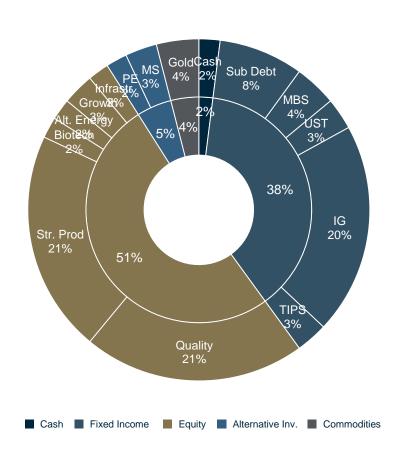




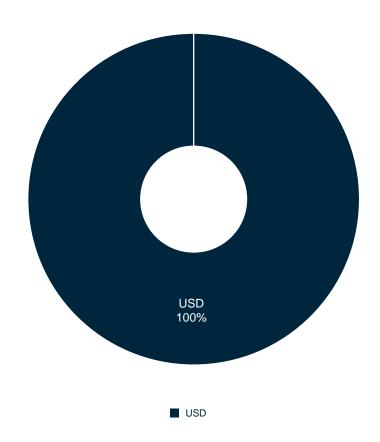




Asset Allocation

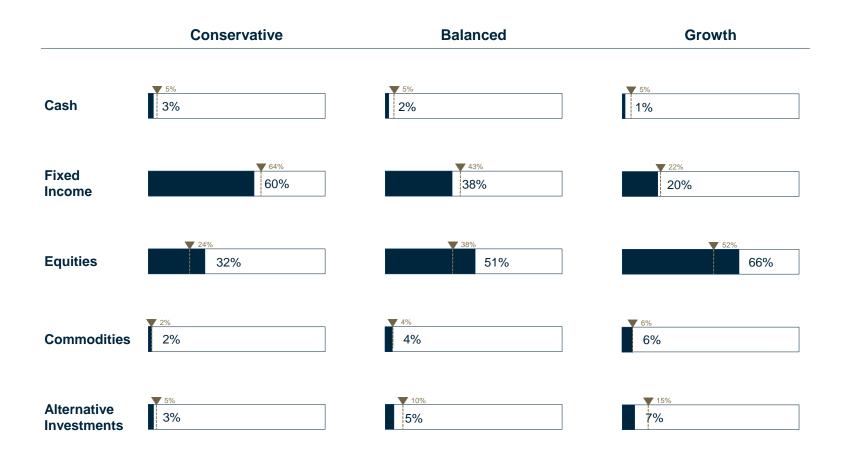


Currency Allocation





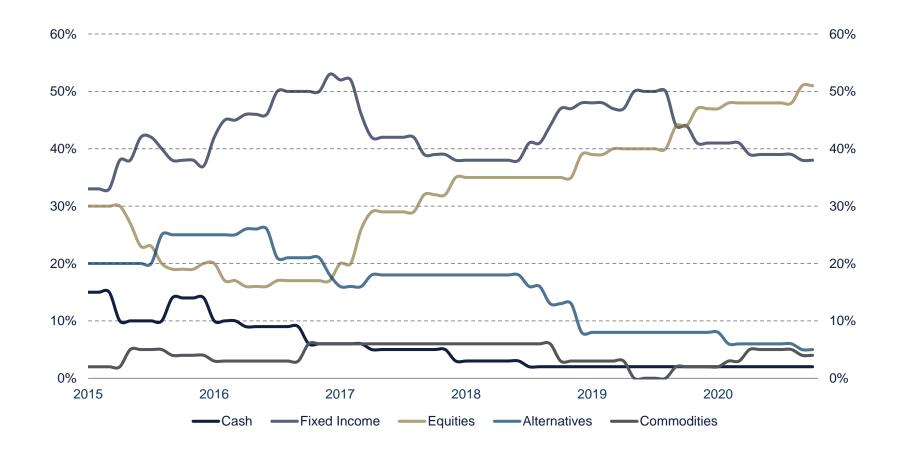




[▼] Strategic Asset Allocation

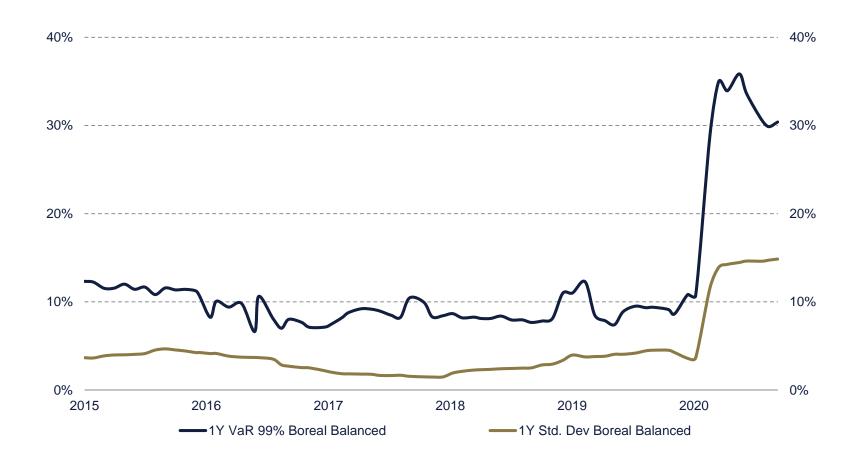






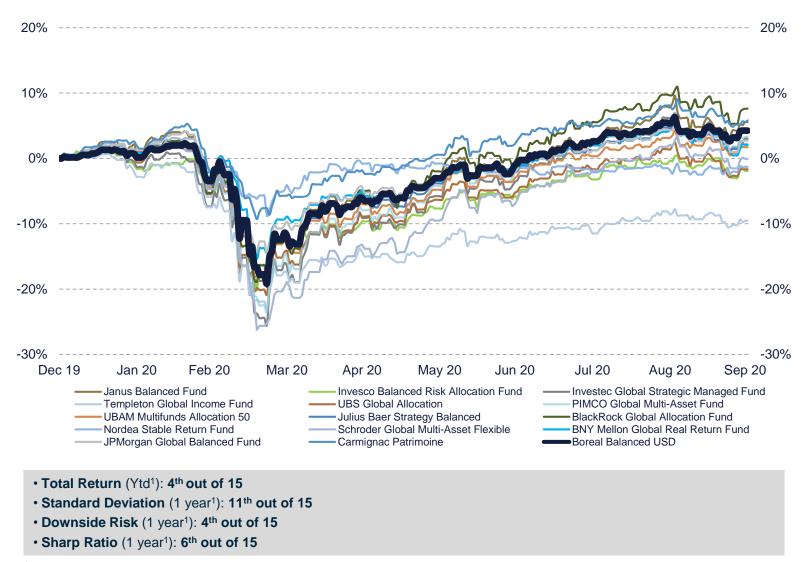






Boreal Balanced Portfolio – Peer comparison





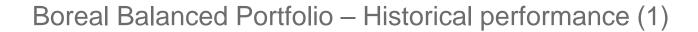
¹ As of October 1, 2020 Source: Bloomberg



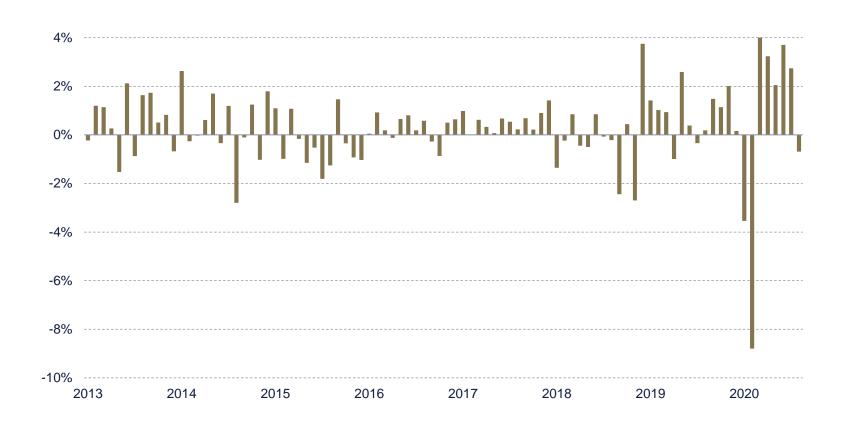




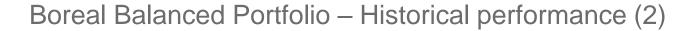
- Total Return (Ytd1): 5.67%
- Standard Deviation (Ytd1): 16.90%
- Downside Risk (Ytd1): 13.31%
- Sharpe Ratio (Ytd1): 0.51







- Total Return (1 year1): 10.85%
- Total Return (3 year1): 17.40%
- Total Return (Since Jan 131): 36.70%







Annual Return: 3.94% Annual Std. Dev: 6.17%

