

## **Navigating Global Cross Currents**

#### Live Webcast hosted by:

**Bill Campbell** Portfolio Manager **Valerie Ho** Portfolio Manager

October 9, 2018



333 S. Grand Ave., 18th Floor || Los Angeles, CA 90071 || (213) 633-8200

#### **Fund Offerings**



#### **Global Bond Fund**

#### Retail and Institutional Class

No Load Mutual Fund

	Retail N-share	Inst. I-share	
Ticker	DLGBX	DBLGX	
Min Investment	\$2,000	\$100,000	
Min IRA Investment	\$500	\$5,000	
Gross Expense Ratio	0.82%	0.57%	

# The Funds' investment objectives, risks, charges and expenses must be considered carefully before investing. The statutory prospectus and summary prospectus (if available) contains this and other important information about the Funds, and it may be obtained by calling 1 (877) 354-6311/ 1 (877) DLINE11, or visiting www.doublelinefunds.com. Read it carefully before investing.

Mutual fund investing involves risk; Principal loss is possible. Investments in debt securities typically decrease when interest rates rise. This risk is usually greater for longer-term debt securities. Investments in lower-rated and non-rated securities present a greater risk of loss to principal and interest than higher rated securities. Investments in asset-backed and mortgage-backed securities include additional risks that investors should be aware of including credit risk, prepayment risk, possible liquidity and default as well as increased susceptibility to adverse economic developments. Investments in foreign securities, which involve political, economic, and currency risks, greater volatility, and differences in accounting methods. These risks are greater for investments in emerging markets. The Fund may use certain types of exchange traded funds or investment derivatives. Derivatives involve risks different from, and in certain cases, greater than the risks presented by more traditional investments. Derivatives may involve certain costs and risks such as liquidity, interest rate, market, credit, management and the risk that a position could not be closed when most advantageous. Investing in derivatives could lose more than the amount invested. ETF investments involve additional risks such as the market price trading at a discount to its net asset value, an active secondary trading market may not develop or be maintained, or trading may be halted by the exchange in which they trade, which may impact a fund's ability to sell its shares. The Fund may use leverage which may cause the effect of an increase or decrease in the value of the portfolio securities to be magnified and the fund to be more volatile than if leverage was not used. Opinions expressed are subject to change at any time, are not forecasts and should not be considered investment advice.

DoubleLine Funds are distributed by Quasar Distributors, LLC.

While the Funds are no-load, management fees and other expenses still apply. Please refer to the prospectus for further details. Fund holdings and sector allocations are subject to change and are not recommendations to buy or sell any security.

#### **DoubleLine Global Bond Fund Performance**



Fund Performance					
Quarter-End Returns September 30, 2018			Annualized		1-Yr Std
	Sep	YTD	1-Year	Since Inception (12-17-15 to 9-30-2018)	Deviation
I-share (DBLGX)	-0.61%	-3.16%	-2.64%	1.29%	3.56%
N-share (DLGBX)	-0.58%	-3.25%	-2.88%	1.06%	3.52%
FTSE World Government Bond Index (WGBI)*	-1.02%	-2.55%	-1.54%	2.40%	3.98%

SEC 30-Day Yield (As of 9/30/2018)	I-Share	N-Share
Gross	1.42%	1.17%
Net	1.42%	1.17%

Performance data quoted represents past performance; past performance does not guarantee future results. The investment return and principal value of an investment will fluctuate so that an investor's shares, when redeemed, may be worth more or less than the original cost. Current performance of the fund may be lower or higher than the performance quoted. Performance data current to the most recent monthend may be obtained by calling 213-633-8200 or by visiting www.doublelinefunds.com.

\*Formerly known as Citi World Government Bond Index (WGBI) - Measures the performance of fixed-rate, local currency, investment grade sovereign bonds. The WGBI is a widely used benchmark that currently comprises sovereign debt from over 20 countries, denominated in a variety of currencies, and has more than 25 years of history available. The WGBI provides a broad benchmark for the global sovereign fixed income market. Sub-indices are available in any combination of currency, maturity, or rating. It is not possible to invest in an index.

#### Webcast Announcements



#### 2018 Webcast Schedule available on www.doublelinefunds.com

#### CAPE<sup>®</sup> and International CAPE<sup>®</sup> Webcast – October 23, 2018

Deputy CIO and Portfolio Manager, Jeffrey Sherman will discuss DoubleLine's CAPE<sup>©</sup> and International CAPE<sup>©</sup> Funds Go to **www.doublelinefunds.com**, Home page under "Webcasts" 1:15 pm PDT/4:15 pm EDT

#### Asset Allocation Webcast – November 13, 2018

CEO, Jeffrey Gundlach will discuss DoubleLine's Core Fixed Income Fund and Flexible Income Funds Go to **www.doublelinefunds.com**, Home page under "Webcasts" 1:15 pm PDT/4:15 pm EDT

#### Total Return Webcast – December 11, 2018

CEO, Jeffrey Gundlach will discuss DoubleLine's Total Return Bond Fund Go to **www.doublelinefunds.com**, Home page under "Webcasts" 1:15 pm PDT/4:15 pm EDT

To Receive Today's Presentation Slides:

You can email fundinfo@doubleline.com

#### **Other Announcements**



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**Sherman Show Podcasts** – Available on doubleline.com, iTunes, Sound Cloud and Google Play

#### Advisor Use Only Webpage - Now Available on doublelinefunds.com

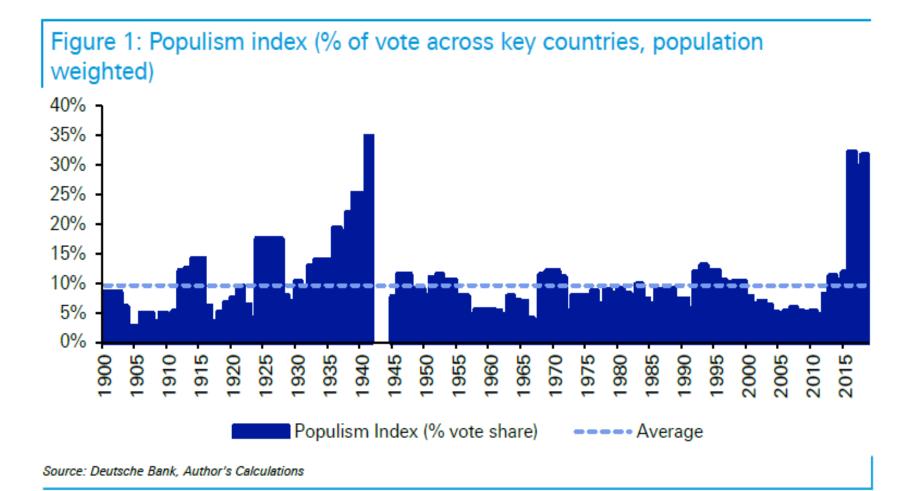
Sign up and a password will be sent to you once we have verified you are a registered rep



## TAB I Today's Cross Currents

## The Rise of Populism in the Developed World



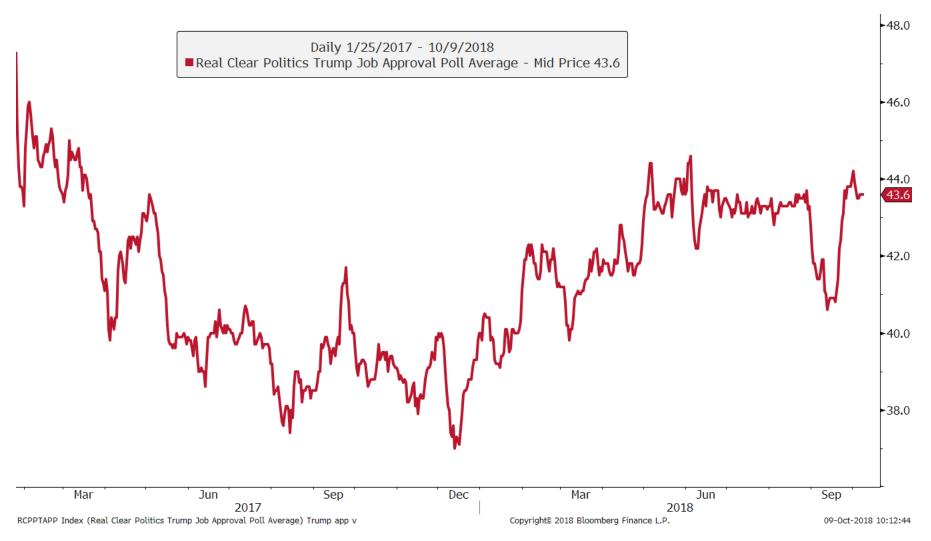


#### Source: DB Research

Populism Index: an aggregated index of populism in seven large countries over the last century weighted by populist votes and population size. We include the lower house elections in France, Italy, Spain, United Kingdom, Japan and Germany in addition to presidential elections within the United States. While the definition of populism is inherently subjective, the criteria used were as follows: Parties that espouse communist policy positions. Parties that espouse nationalist tendencies with regards to immigration and militarism. Parties led by leaders with dominating, charismatic personalities rather than well-defined policy positions. Regarding Europe, generally parties that display euro-sceptic or anti-Nato tendencies. Anti-Corporate Progressive Presidential candidates in US Elections whose political ideologies fell outside the political mainstream were also included.

## **Trump Approval Rating**





Source: Bloomberg, DoubleLine

## **America First**

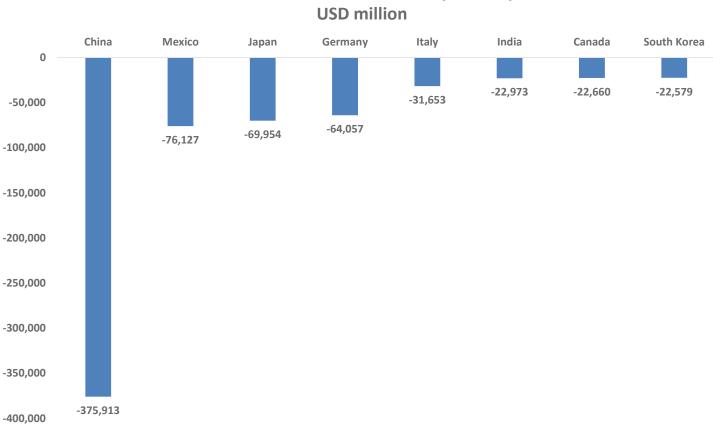


Institution	Status	Comment
International Criminal Court (ICC)	Legitimacy questioned; US sanctions threatened	Trump: "ICC has no jurisdiction, no legitimacy, and no authority"
Group of Seven (G7)	Legitimacy questioned	Trump has called for Russia to be readmitted to the G7 Trump: "I would say that the G8 is a more meaningful group than the G7, absolutely" June G7 Summit in Quebec was chaotic with Trump refusing to sign a joint communique
North Atlantic Treaty Organization (NATO)	Funding questioned; US withdrawal threatened	July NATO Summit in Brussels saw attacks on proposed Russia- Germany pipeline deal and demands to raise defense spending to 4% of Gross Domestic Product (GDP)
United Nations (UN)	Funding questioned; US withdrawal from UN agencies	U.S. has announced withdrawal from the U.N. Human Rights Council and U.N. Educational, Scientific, and Cultural Organization over perceived anti-Israel bias; Aid withdrawn from U.N. Reliefs and Works Agency
World Trade Organization (WTO)	US withdrawal threatened	U.S. has blocked appeals judge appointments; Trump has declared the WTO obsolete and threatened to withdraw the US from the WTO

Source: DoubleLine G8 - France, Germany, Italy, the United Kingdom, Japan, the United States, Canada, and Russia; G7 - France, Germany, Italy, the United Kingdom, Japan, the United States, Canada 10-9-18 Global Bond Webcast

## **U.S. Goods Trade Deficit by Country**





Nominal Goods Trade Deficit by Country, USD million

Source: Bureau of Economic Analysis, DoubleLine 2017 data

#### **Progress on Trade Agreements**





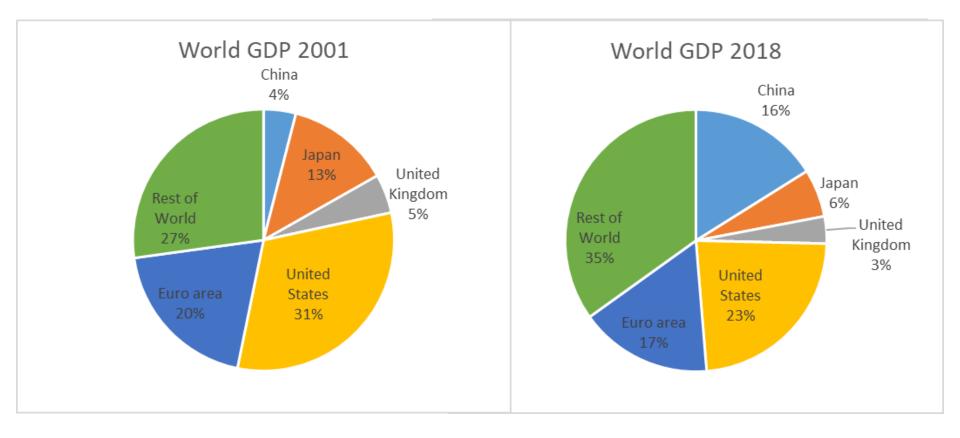
**Donald J. Trump** ② @realDonaldTrump · Jul 25 Obviously the European Union, as represented by @JunckerEU and the United States, as represented by yours truly, love each other!





## World GDP

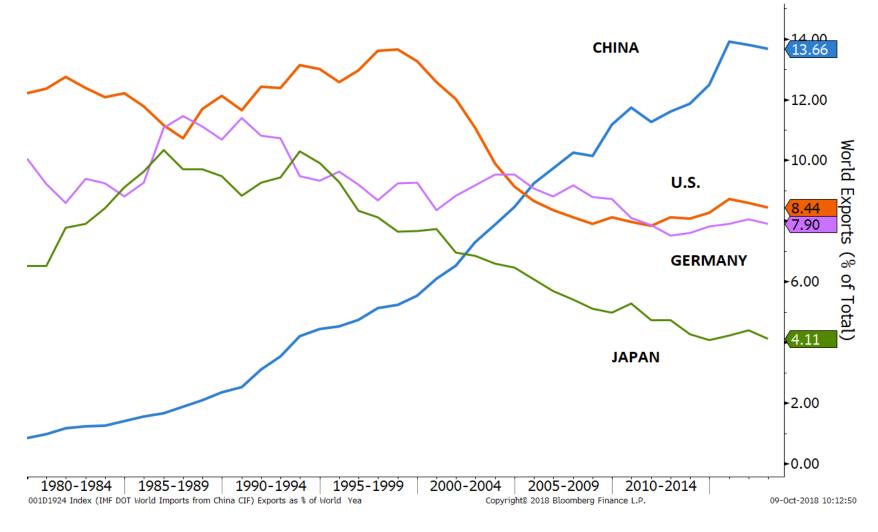






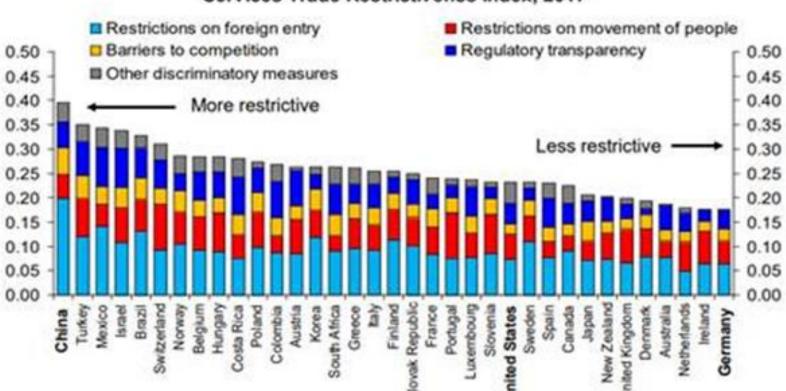
#### **China Global Leader in Exports**

#### Share of Global Exports



## Non-Tariff Barriers higher in EM and China





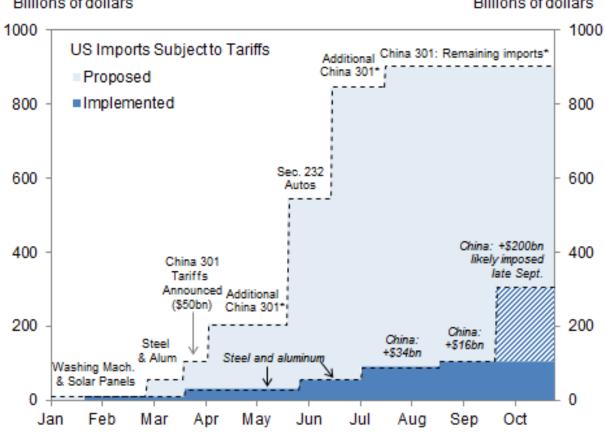
Services Trade Restrictivenss Index, 2017

Source: DB Research

**EM: Emerging Markets** 

Services Trade Restrictiveness Index: OECD Services Trade Restrictiveness Index (STRI) catalogues barriers to services trade and identifies potential scope to unlock growth through regulatory reform. The STRI composite indices are derived by quantifying the qualitative information as binary scores. The resulting sectoral indices take values between zero (complete openness to trade and investment) and one (total market closure to foreign services providers).

#### **Escalating Tariffs**



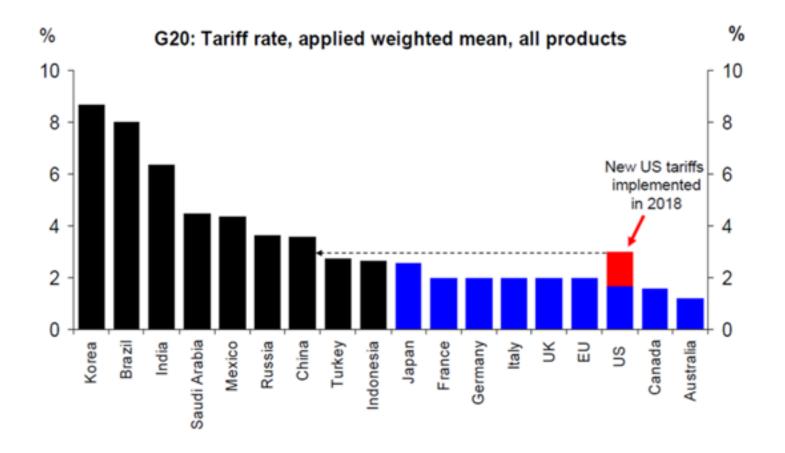
#### Exhibit 4: Scope of US tariffs on Chinese goods set to increase significantly Billions of dollars Billions of dollars

\*In April, the White House proposed tariffs on additional \$100bn in imports in response to China's retaliat This supplemental proposal was increased to \$400bn on June 18 and to all remaining imports on July 20.

Source: USITC, Department of Commerce, GS Global Investment Research

#### **G20** Tariff Rate

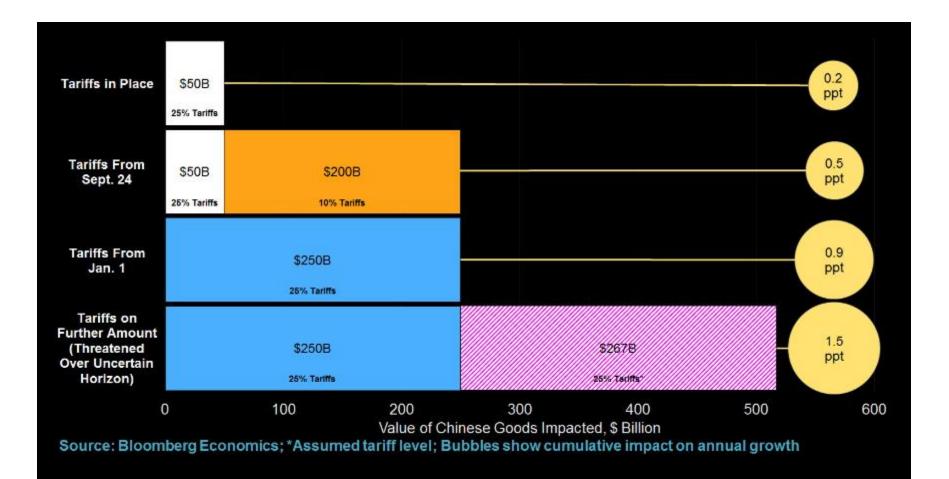




Source: World Bank data from 2016, Justin Weidner, Haver Analytics, DB Global Research

#### **Impact of Tariffs on China GDP**

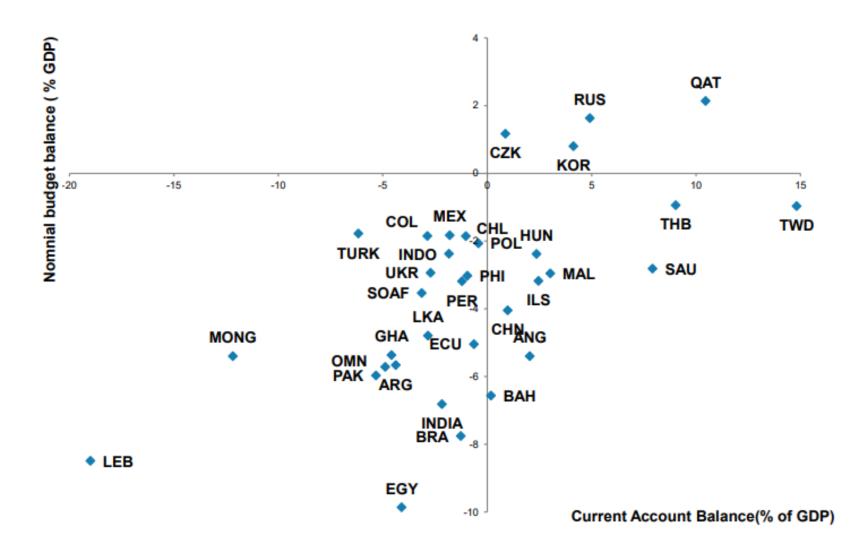




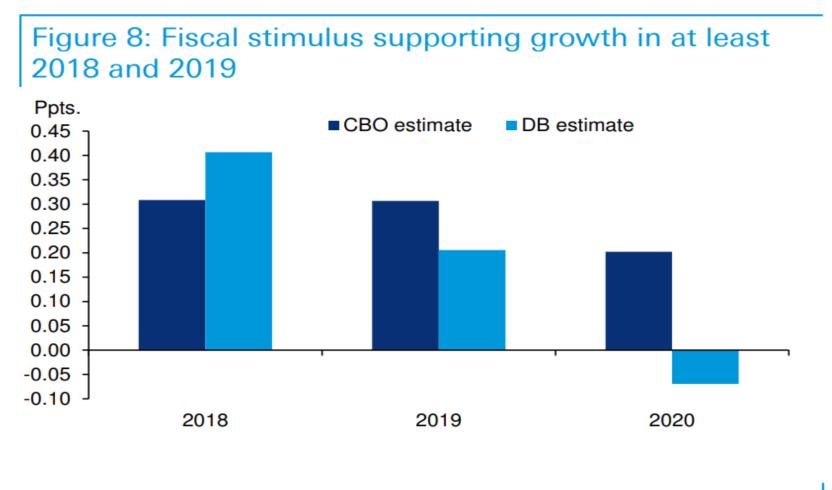
Source: Bloomberg, DoubleLine B: Billions Ppt: Percentage Points

#### **Double Deficit Countries at Risk**



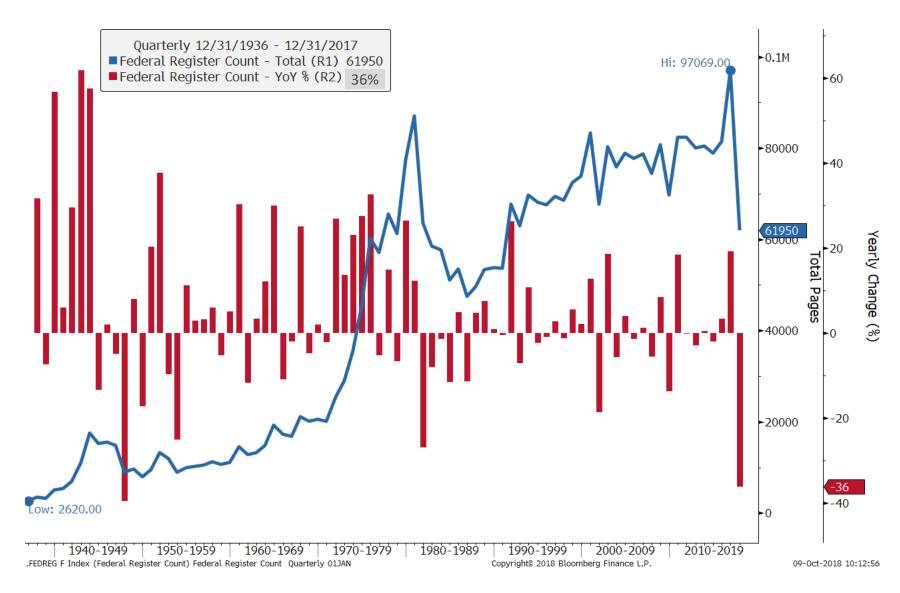






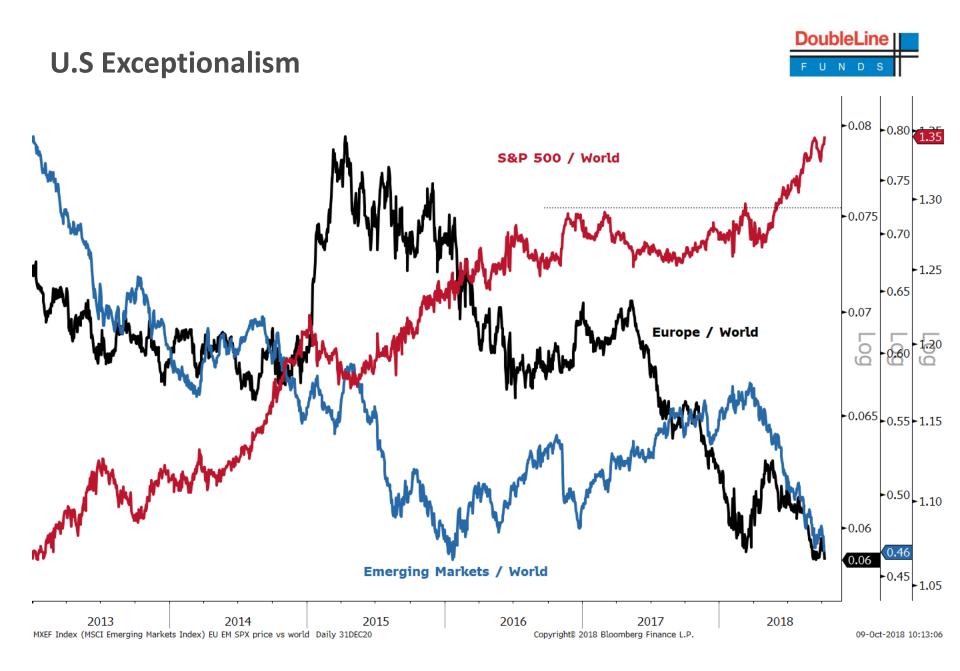
Source: CBO, Deutsche Bank

### **U.S. Exceptionalism: Deregulation**

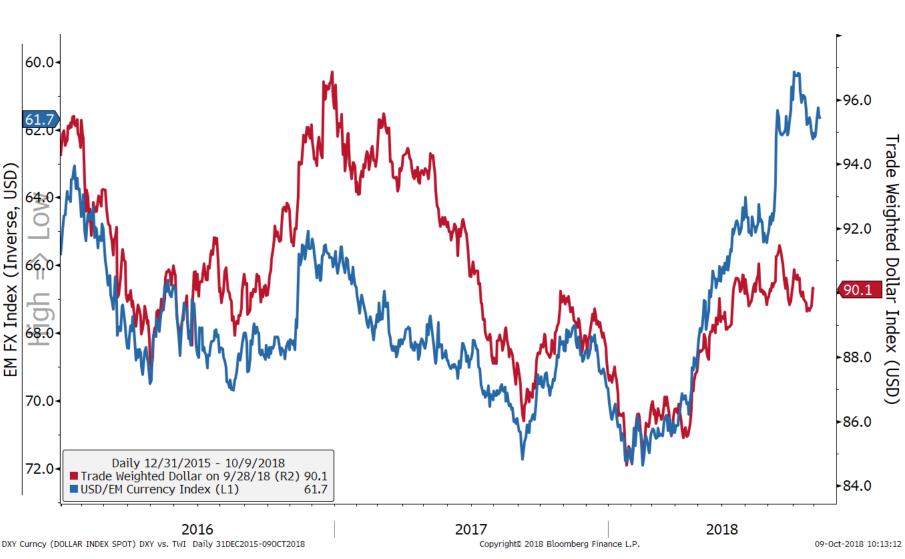


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#### Trade Weighted USD and USD/EM Performance



Source: Bloomberg Financial Services, DoubleLine Capital LP

DXY = DXY is the US Dollar Index (USDX) indicates the general value of the US dollar. Average exchange rates between the US dollar and six major world currencies. USD/EM Currency Index = The US Dollar spot price currency/EM Currency Index is the MSCI EM Currency Index that sets the weight of each currency equal to the relevant country weight in the MSCI EM Index = The MSCI EM (Emerging Markets) Index is a free-float weighted equity index that captures large and mid cap representation across Emerging Markets (EM) countries. The index covers approximately 85% of the free float-adjusted market capitalization in each country. An investment cannot be made directly in an index.

DoubleLine

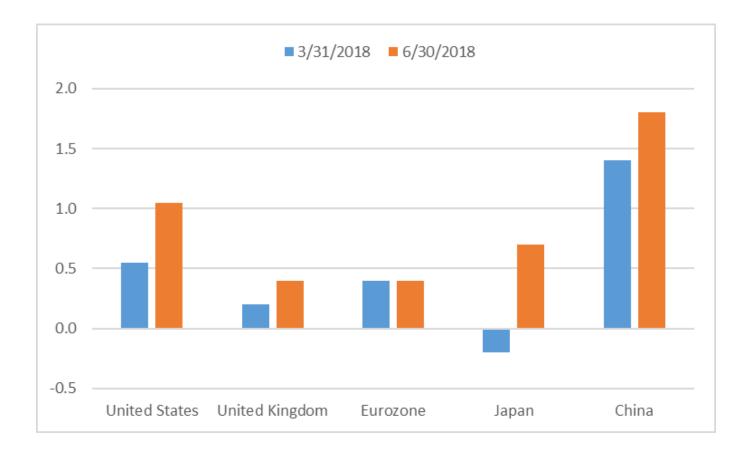
UND



## TAB II Global Growth & Central Banks

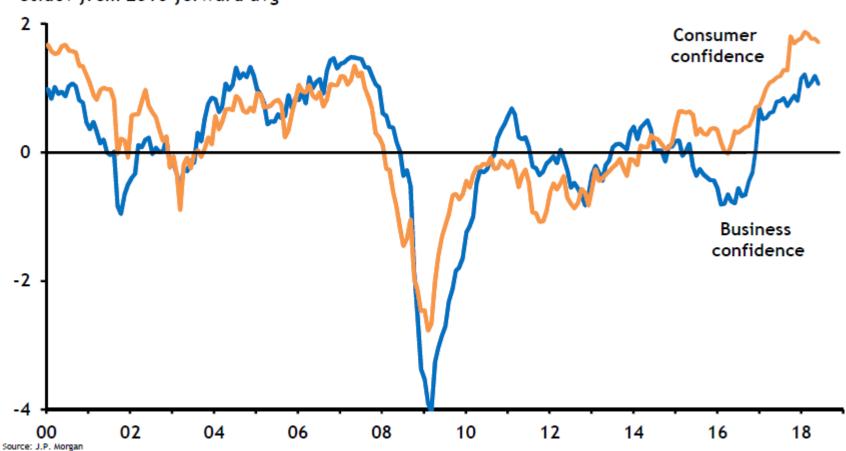
## G5 Country GDP (QoQ)





## **Global Business and Consumer Confidence**

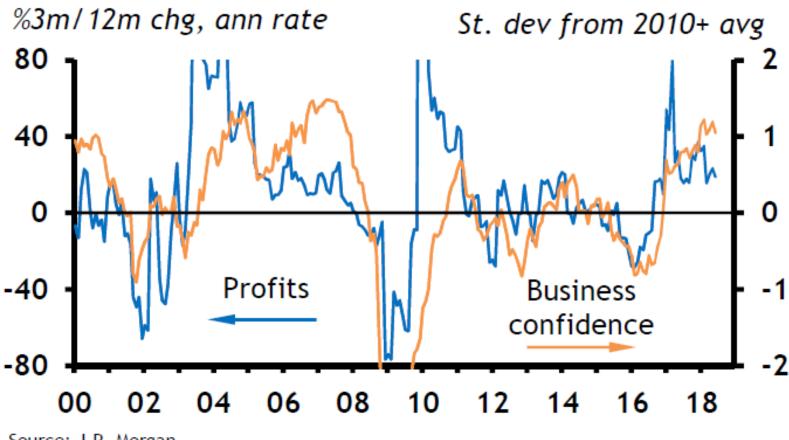




St.dev from 2010-forward avg

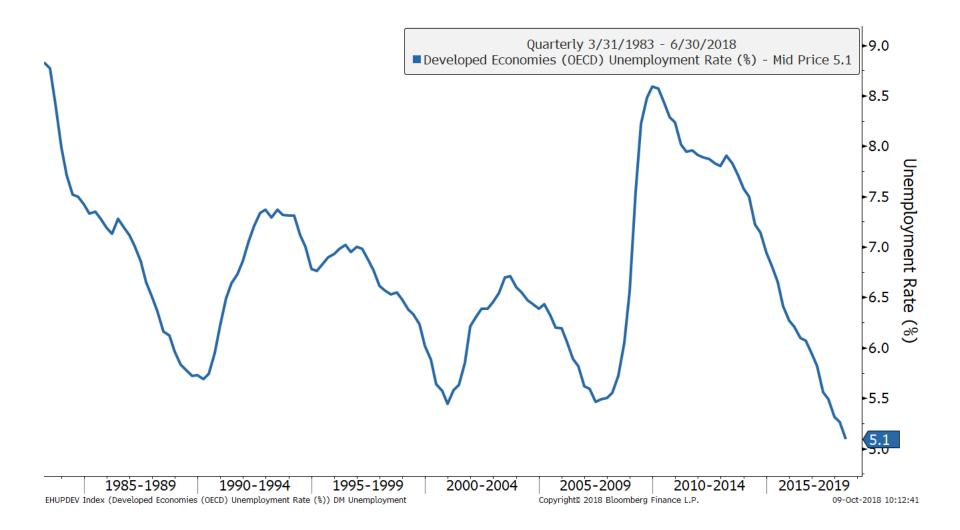
Source: JP Morgan





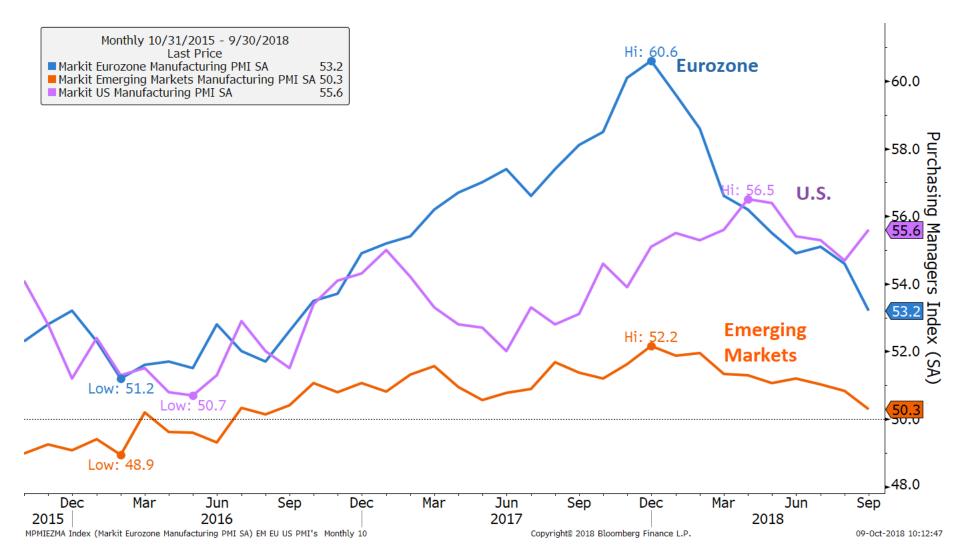
### **Developed Markets Unemployment Rate**





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## **Global Manufacturing PMI's**

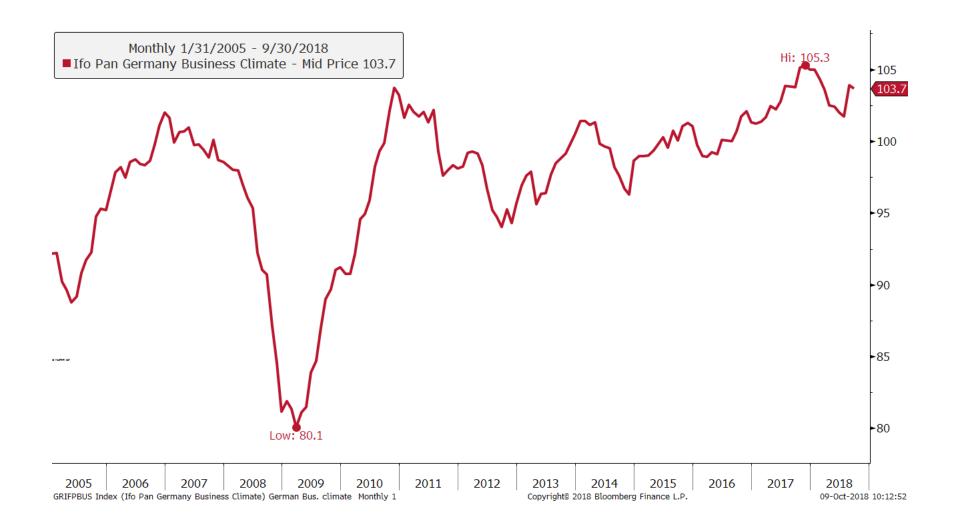


Source: DoubleLine, Bloomberg

Purchasing Mangers' Index: An indicator of the economic health of the manufacturing sector. The PMI index is based on five major indicators: new orders, inventory levels, production, supplier deliveries and the employment environment.

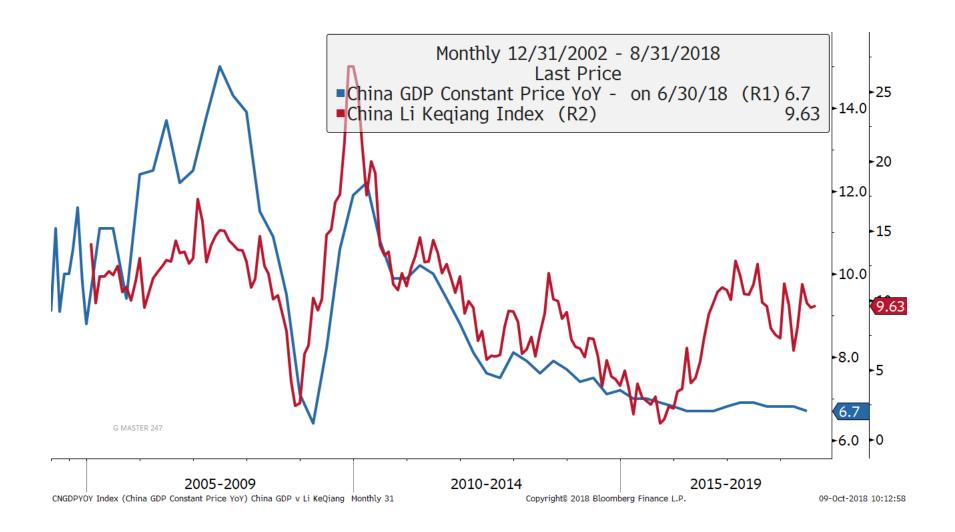
#### **German Business Climate**





#### China GDP vs. Li Keqiang Index



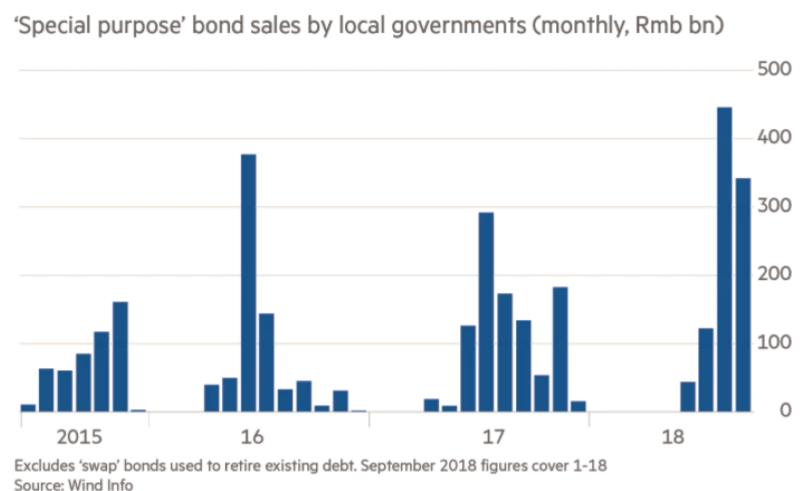


Source: Doubleline, Bloomberg

China Li Kegiang Index: This index was created by The Economist to measure China's economy using three indicators, as reportedly preferred by Li Kegiang, currently the Premier of the People's Republic of China, as better economic indicator than official numbers of GDP. YoY: Year-over-Year

## **China Infrastructure Bonds Fuel Stimulus**





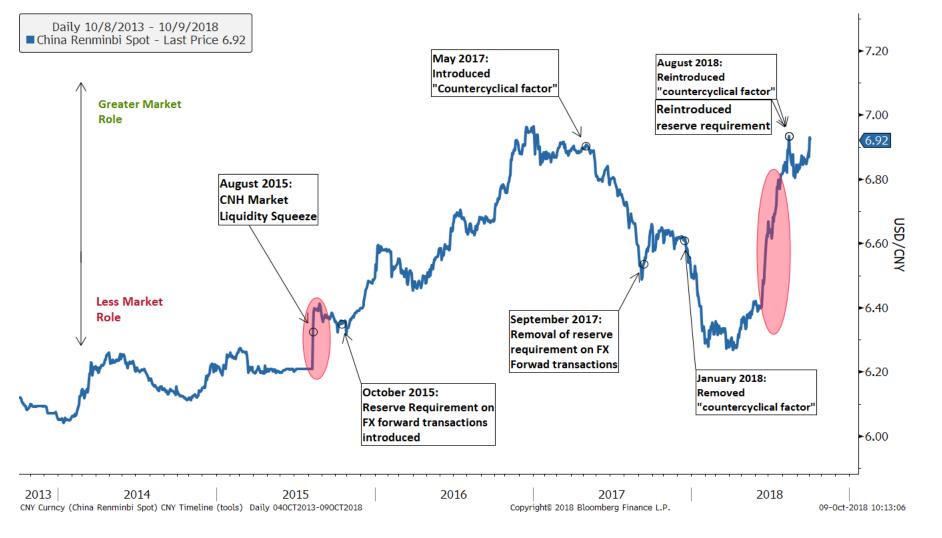
© FT

Source: Financial Times (FT) Rmb: Reminbi 1 USD = 6.87 RMB (As of 9/30/2018)

#### Source: Bloomberg, DoubleLine CNH: China Offshore Spot



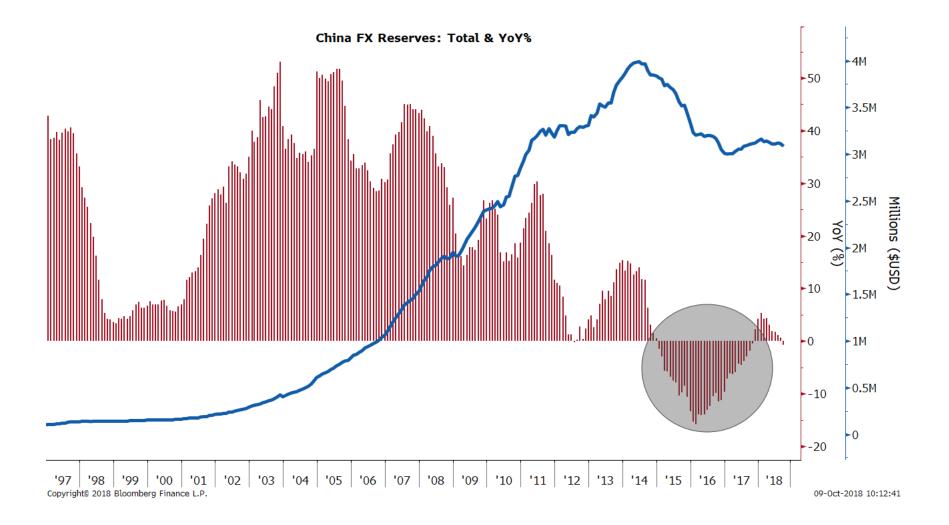
## **Chinese Yuan Policy**





#### **China Foreign Exchange Reserves**

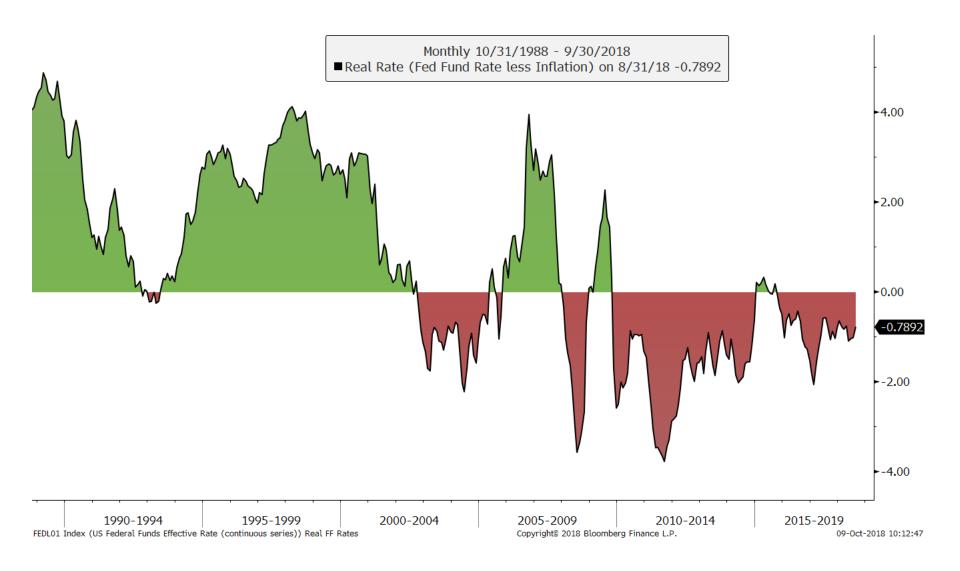




Source: Doubleline, Bloomberg

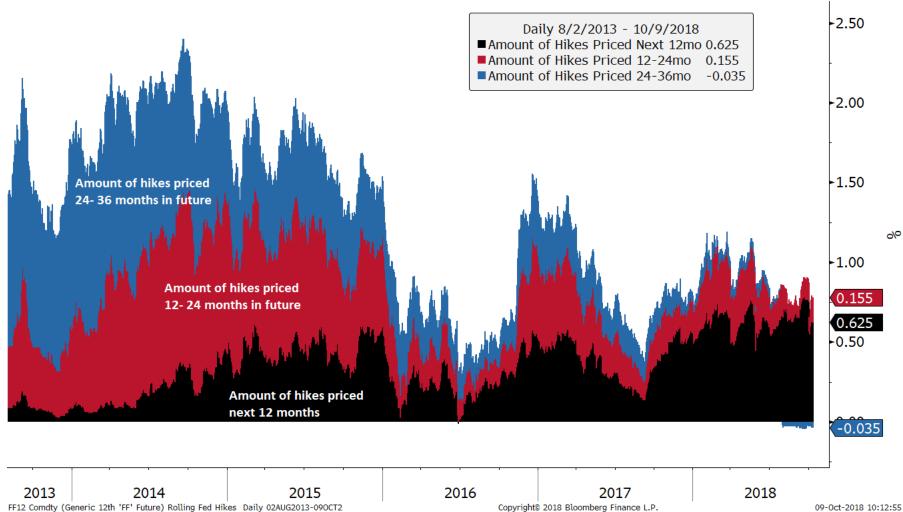
### U.S. Real Rate – Still Accommodative





#### **Fed Hike Expectations Shrinking**

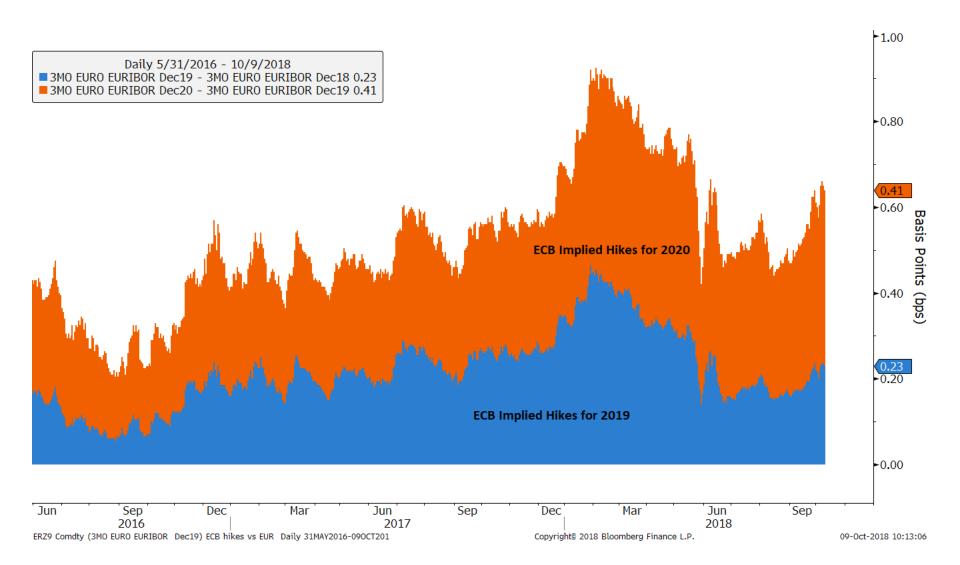




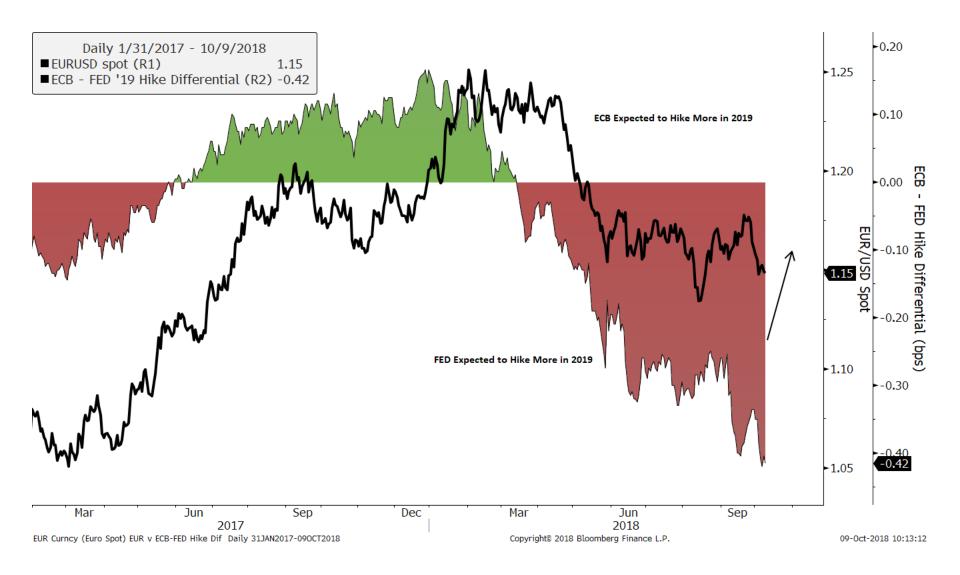
FF12 Comdty (Generic 12th 'FF' Future) Rolling Fed Hikes Daily 02AUG2013-090CT2

## **European Central Bank (ECB) Hike Expectations Growing**





# 2019 ECB – Fed Expected Hike Differential vs. EURUSD

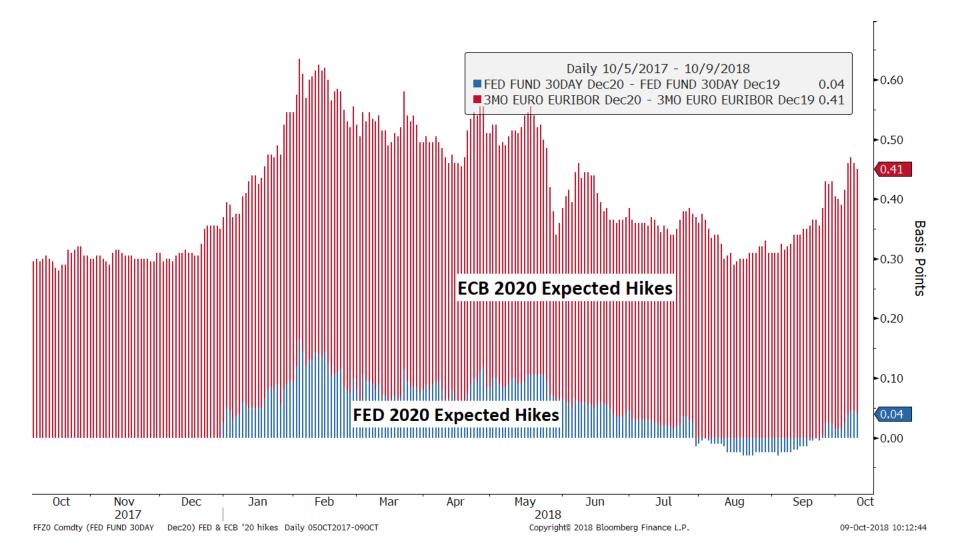


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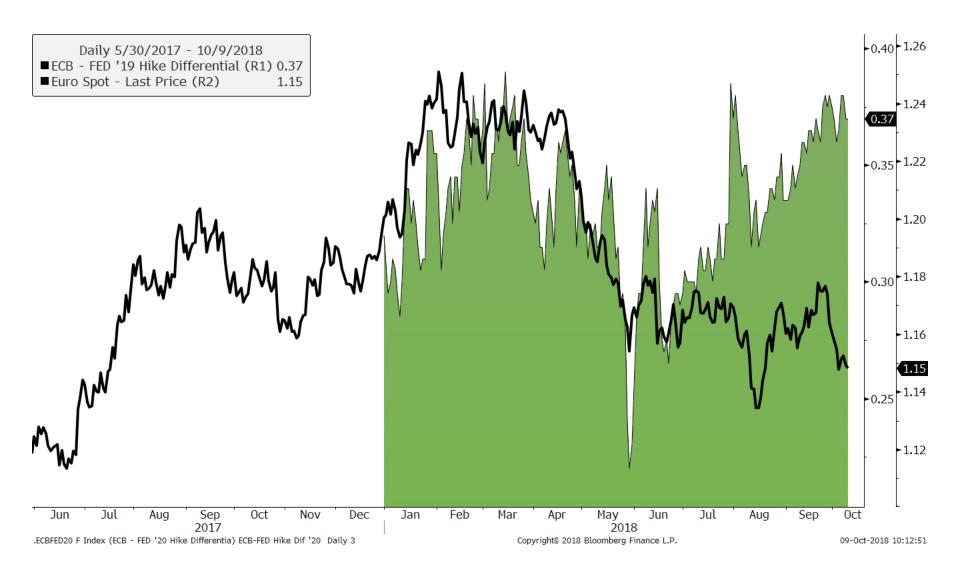
#### 2020 Expected Hikes – ECB vs. Fed





## 2020 ECB – Fed Hike Differential vs. EUR

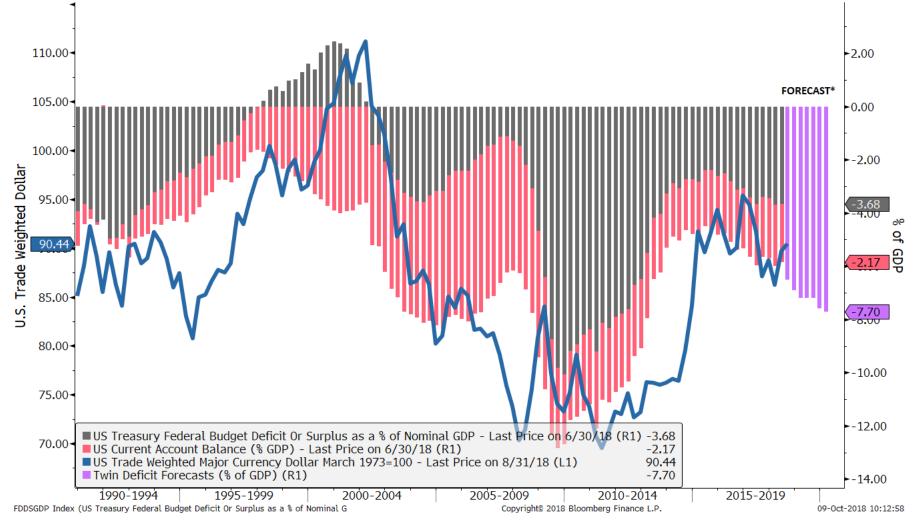




### **United States Twin Deficits vs. USD**

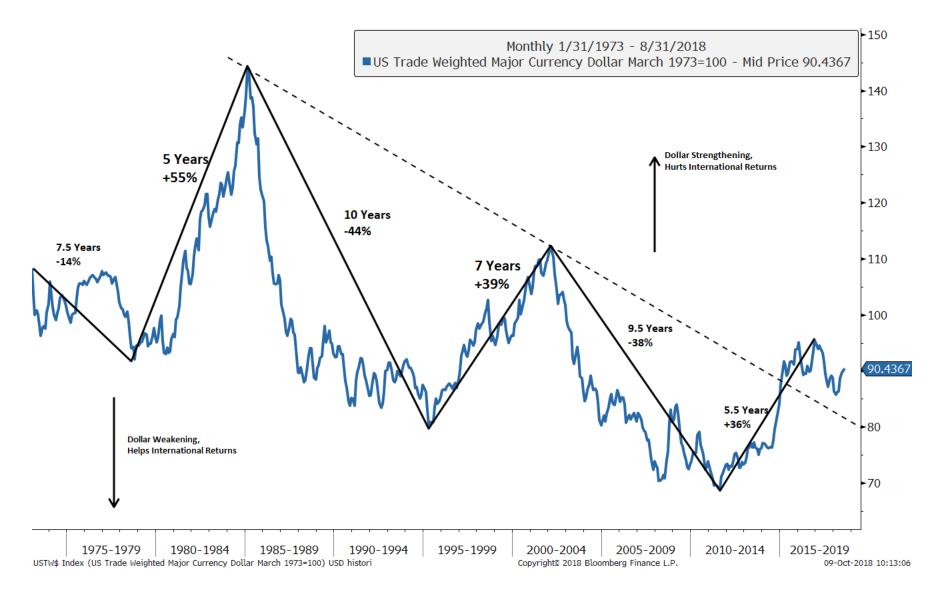






### Secular USD Downtrend not Complete





## **U.S. 30Y Treasury Bond Yield**







# TAB III DBLGX

# **DoubleLine Global Bond Fund Characteristics**



As of September 30, 2018

	Global Bond Fund	FTSE WGBI	
Number of Issues	72	-	
Ending Market Value	\$834,569,207	-	
Market Price	\$101.83	-	
Duration	6.36	7.85	
Weighted Average Life	6.98	9.15	

# **DoubleLine Global Bond Fund Characteristics**



#### As of September 30, 2018

Current Credit Quality Breakdown*	Global Bond Fund	FTSE WGBI
Cash	3.64%	-
AAA	33.77%	12.11%
AA	14.60%	53.95%
A	39.49%	26.19%
BBB	8.50%	7.75%
Total:	100.00%	100.00%

Duration Breakdown**	Global Bond Fund	FTSE WGBI	Region Breakdown	Global Bond Fund	FTSE WGBI
Less than 1	0.00%	0.40%	Americas	30.89%	38.66%
1 to 3 years	8.61%	26.39%	Developed Europe	24.43%	38.89%
3 to 5 years	24.84%	19.87%	CEEMEA	14.53%	0.97%
5 to 7 years	25.34%	12.66%			
7 to 10 years	29.38%	13.64%	Asia	26.50%	21.48%
10+ years	8.18%	27.04%	Cash	3.64%	-
Total:	100.00%	100.00%	Total:	100.00%	100.00%

Source: DoubleLine

Subject to change without notice.

\* Credit distribution is determined from the highest available credit rating from any Nationally Recognized Statistical Rating Agency ("NRSRO", generally S&P, Moody's and Fitch). DoubleLine chooses to display credit ratings using S&P's rating convention, although the rating itself might be sourced from another NRSRO. Ratings are expressed as letters ranging from 'AAA', which is the highest grade, to 'D', which is the lowest grade

\*\* Duration - A commonly used measure of the potential volatility of the price of a debt securities, prior to maturity. Securities with a longer duration generally have more volatile prices than securities of comparable quality with a shorter duration.

CEEMEA - Central & Eastern Europe, Middle East and Africa

# **DoubleLine Global Bond Fund Characteristics**



As of September 30, 2018

Top 8 Currency Exposure	Global Bond Fund	FTSE WGBI	Top 8 Country Exposure	Global Bond Fund	FTSE WGBI
Euro	24.69%	32.57%	United States	22.30%	36.29%
U.S. Dollar	24.18%	36.29%	Japan	19.66%	19.01%
Japanese Yen	19.84%	19.01%	Ireland	5.24%	0.66%
Mexican Peso	5.37%	0.72%	Mexico	5.16%	0.72%
Czech Koruna	4.66%	-	Spain	4.75%	4.88%
Australian Dollar	4.01%	1.74%	Czech Republic	4.51%	-
Polish Zloty	3.83%	0.52%	France	4.37%	8.59%
New Zealand Dollar	3.07%	-	Belgium	4.22%	2.02%
Total:	89.65%	90.85%	Total:	70.20%	72.17%



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#### Live Webcast hosted by:

**Bill Campbell** Portfolio Manager **Valerie Ho** Portfolio Manager

October 9, 2018



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#### Definitions



Standard Deviation – Sigma = standard deviation. It shows how much variation there is from the "average" (mean, or expected/budgeted value). A low standard deviation indicated that the data point tend to be very close to the mean, whereas high standard deviation indicated that the date is spread out over a large range of values.

Basis Point (bps)- A basis point is a unit that is equal to 1/100th of 1%, and is used to denote the change in a financial instrument.

**Duration** – Duration is a commonly used measure of the potential volatility of the price of a debt security, or the aggregate market value of a portfolio of debt securities, prior to maturity. Securities with a longer duration generally have more volatile prices than securities of comparable quality with a shorter duration.

Market Price - The weighted average of the prices of the fund's portfolio holdings. While market price is a component of the fund's Net Asset Value (NAV), it should not be confused with the fund's NAV.

**MSCI Emerging Markets Index** - The MSCI Em (Emerging Markets) Index is a free-float weighted equity index that captures large and mid cap representation across Emerging Markets (EM) countries. The index covers approximately 85% of the free float-adjusted market capitalization in each country.

MSCI Europe Index - The MSCI Europe Index is a free-float weighted equity index designed to measure the equity market performance of the developed markets in Europe. It was developed with a base value of 100 as of December 31, 1998.

MSCI World Index - The MSCI World Index is a free-float weighted equity index. It was developed with a base value of 100 as of December 31, 1969. MXWO includes developed world markets, and does not include emerging markets. MXWD includes both emerging and developed markets.

**S&P 500** Index - The S&P 500<sup>®</sup> is widely regarded as the best single gauge of large-cap U.S. equities and serves as the foundation for a wide range of investment products. The index includes 500 leading companies and captures approximately 80% coverage of available market capitalization.

Weighted Average Life - The average number of years for which each dollar of unpaid principal on a loan or mortgage remains outstanding.

### Disclaimer



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In preparing the client reports (and in managing the portfolios), DoubleLine and its vendors price separate account portfolio securities using various sources, including independent pricing services and fair value processes such as benchmarking.

To receive a complimentary copy of DoubleLine Capital's current Form ADV (which contains important additional disclosure information, including risk disclosures), a copy of the DoubleLine's proxy voting policies and procedures, or to obtain additional information on DoubleLine's proxy voting decisions, please contact DoubleLine's Client Services.

### Disclaimer



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DoubleLine is an active manager and will adjust the composition of client's portfolios consistent with our investment team's judgment concerning market conditions and any particular sector or security. The construction of DoubleLine portfolios may differ substantially from the construction of any of a variety of bond market indices. As such, a DoubleLine portfolio has the potential to underperform or outperform a bond market index. Since markets can remain inefficiently priced for long periods, DoubleLine's performance is properly assessed over a full multi-year market cycle.

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#### Webcast Announcements



#### 2018 Webcast Schedule available on www.doublelinefunds.com

#### CAPE<sup>®</sup> and International CAPE<sup>®</sup> Webcast – October 23, 2018

Deputy CIO and Portfolio Manager, Jeffrey Sherman will discuss DoubleLine's CAPE<sup>©</sup> and International CAPE<sup>©</sup> Funds Go to **www.doublelinefunds.com**, Home page under "Webcasts" 1:15 pm PDT/4:15 pm EDT

#### Asset Allocation Webcast – November 13, 2018

CEO, Jeffrey Gundlach will discuss DoubleLine's Core Fixed Income Fund and Flexible Income Funds Go to **www.doublelinefunds.com**, Home page under "Webcasts" 1:15 pm PDT/4:15 pm EDT

#### Total Return Webcast – December 11, 2018

CEO, Jeffrey Gundlach will discuss DoubleLine's Total Return Bond Fund Go to **www.doublelinefunds.com**, Home page under "Webcasts" 1:15 pm PDT/4:15 pm EDT

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