

# **Global Market Outlook**



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## **Executive Summary**

### **Objective:**

- Educate our audience on the reality & reasoning for the extreme volatility recently seen in the global marketplace.
- Protect and grow client capital.

### Strategy:

- Demonstrate the flaw and inherent instability of the current monetary system
- Position client capital across Fixed Income, Currency, Commodity and Equity markets in order to profit from what we believe will be a rapidly appreciating U.S. Dollar due to the combination of a global Sovereign Bond and Sovereign Currency crisis.

### **Differentiators:**

- We understand the problem.
- We understand the resulting "knock-on" effects.
- We have demonstrated the ability to position capital effectively in this environment.

### **Experience:**

• Brent Johnson and Keith Dicker each bring over 20 years of investment management experience in their respective positions as CEO of Santiago Capital and IceCap Asset Management.

### **Private Fund:**

• Santiago Capital and IceCap Asset Management are 50/50 partners.





## The US Dollar

We believe a combination of deteriorating Supply and increasing Demand regarding the Global Reserve Currency is creating the perfect U.S. Dollar storm...



...which could lead to it revisiting its all-time high.





### **The US Dollar**

### It is important not to confuse NEW SUPPLY of Dollars with MORE SUPPLY of Dollars.

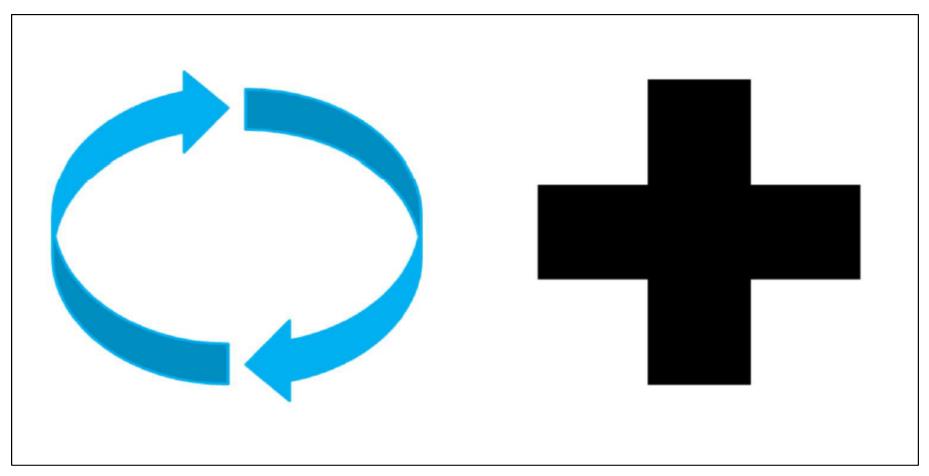


The Fed is trying to fill a Black Hole.





# **Design of the Monetary System**



The Flow of Capital...or New Supply of Capital

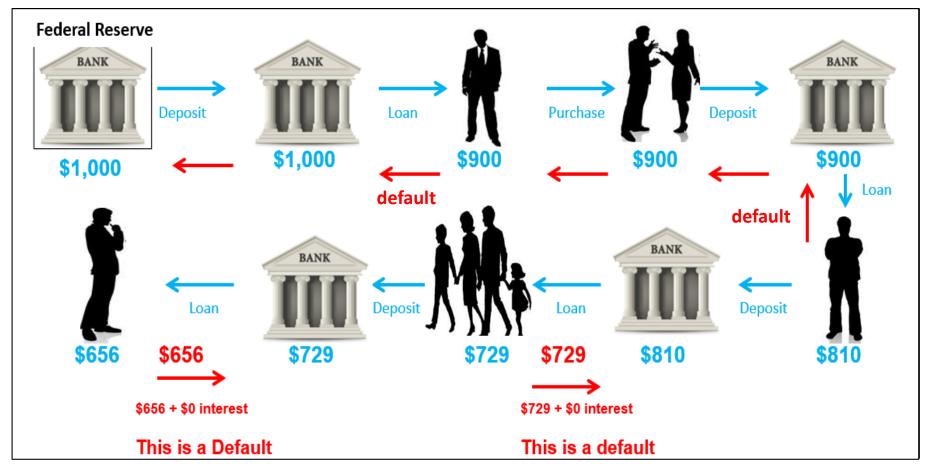
There MUST be one or the other.





## **Fractional Reserve Banking**

Bank Credit allows a \$1,000 deposit to become \$10,000 worth of Currency. The \$9,000 is manufactured out of thin air in the form of loans.



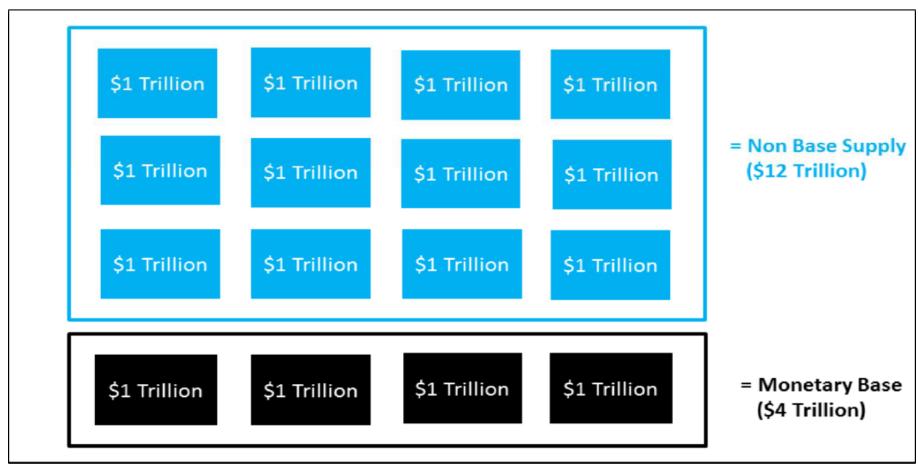
"The actual process of money creation takes place in commercial banks... demand liabilities of commercial banks are money."



Federal Reserve Bank of Chicago, Modern Money Mechanics



#### The Monetary Base...

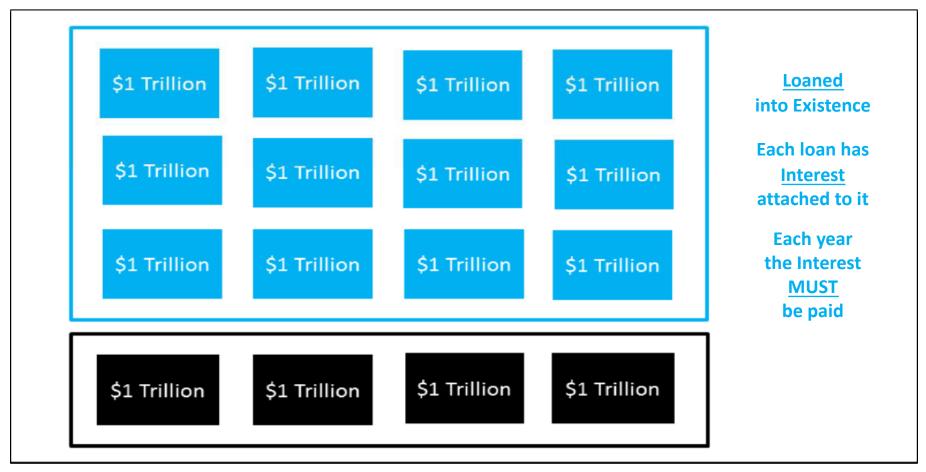


...plus Money "loaned" into existence.





#### The Monetary Base...

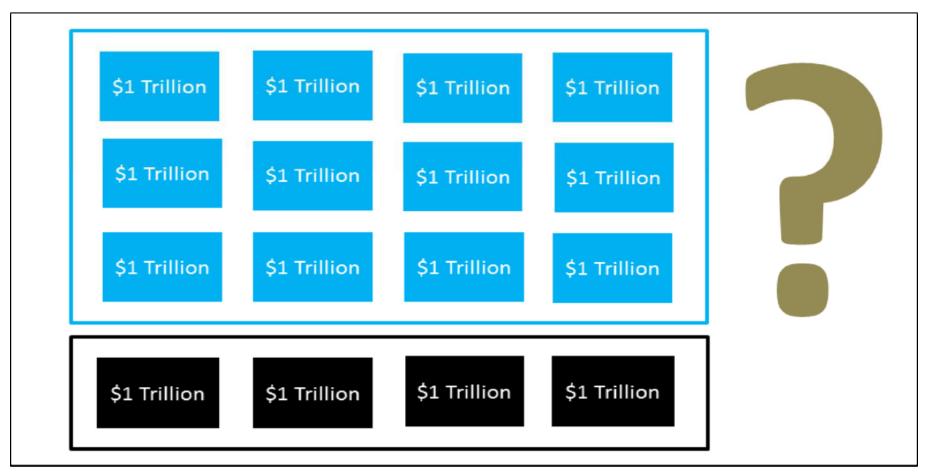


...plus Money "loaned" into existence.





### But if this is the total Supply of Dollars...

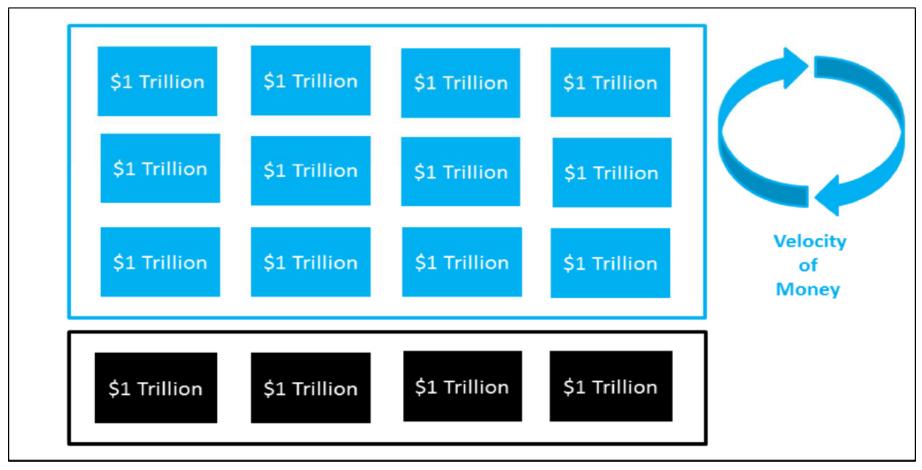


...where do the dollars needed to pay the interest come from?

Asset Management Ltd.



One way the interest on the loans gets paid...



... is by the FLOW of the existing Supply.





# **The Velocity of Money**



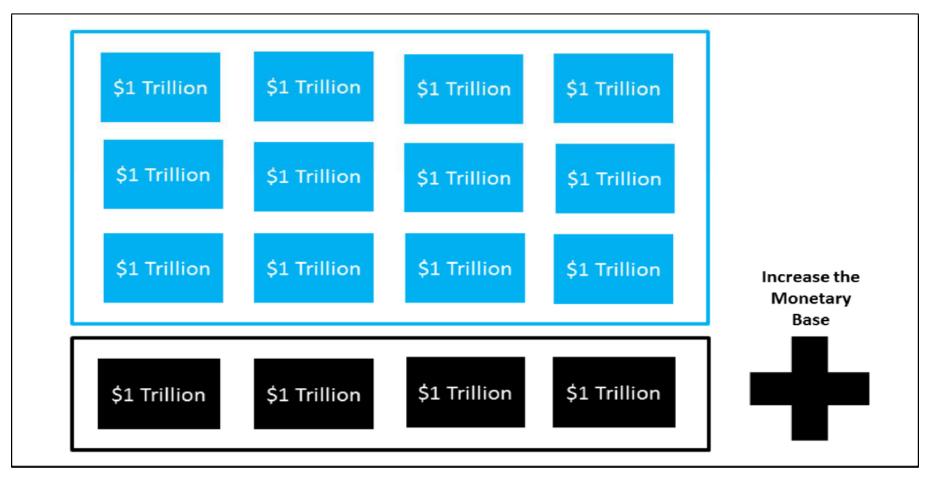


#### ...and then coronavirus took to even lower.





### If there is not enough Velocity of Money to pay the Interest...

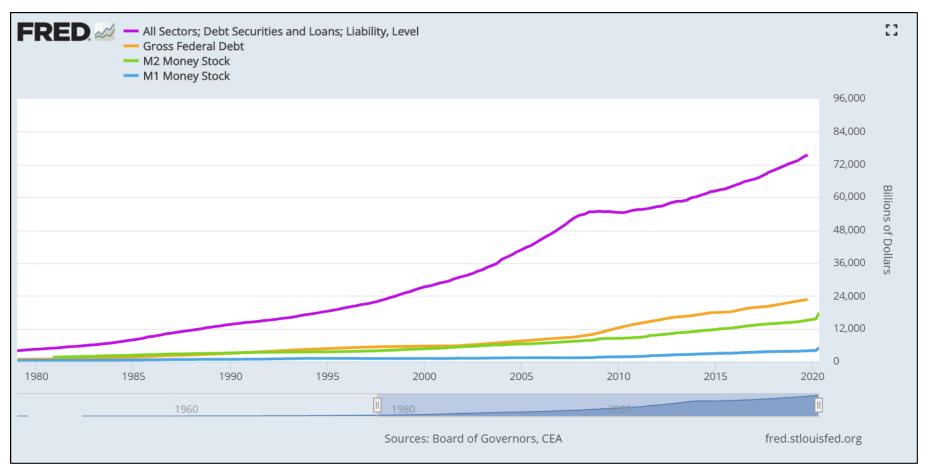


...the Federal Reserve must add New Supply to recapitalize the system.





#### The Monetary Base vs M2...



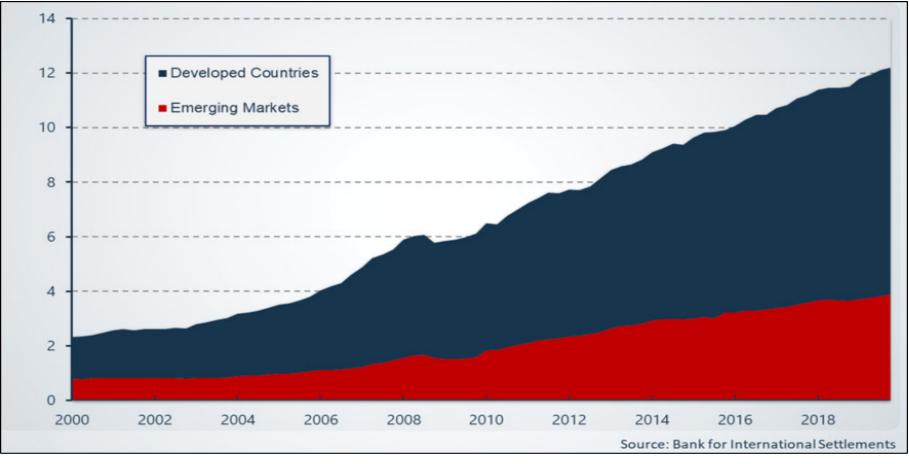
#### ...vs the National Debt...vs All Debt Securities.





### **US Dollar Denominated Debt (Non-Banks)**

Source: Global Macro Investor



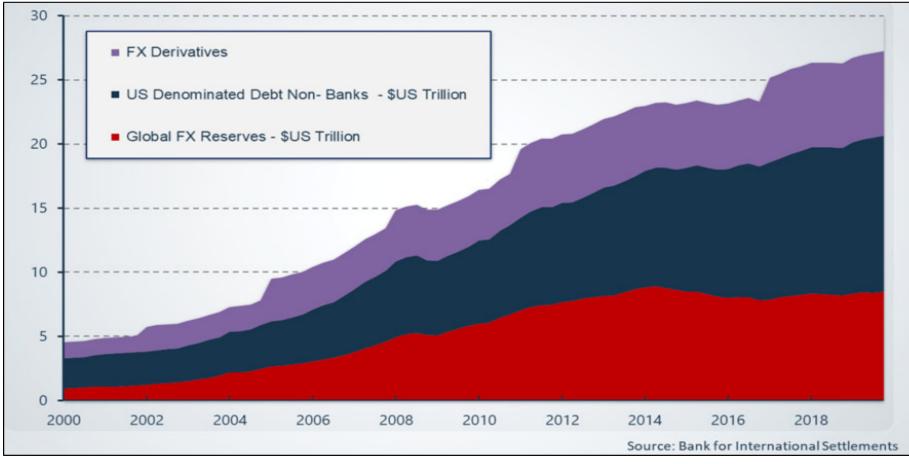
At least \$12 Trillion not including Offshore Shadow Banking.





#### Foreign Currency Derivatives...

Source: Global Macro Investor

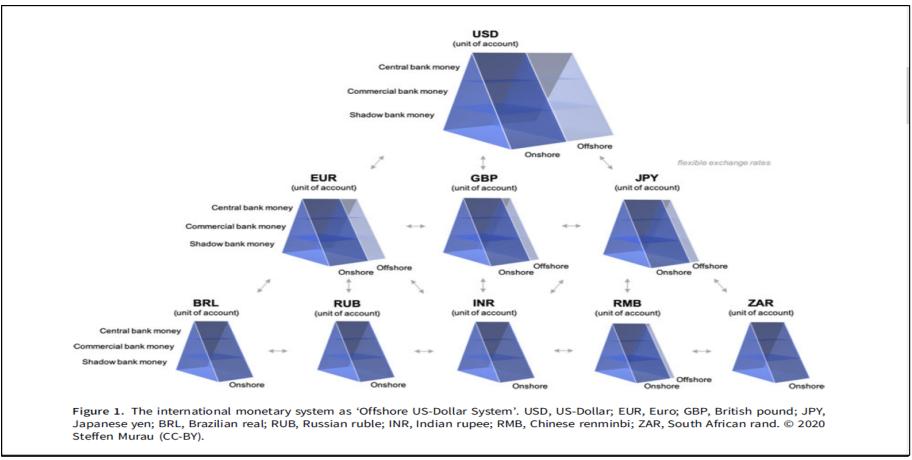


...are over \$5 Trillion.





## **The Eurodollar Market**



#### Offshore Currency Markets have become huge in size...

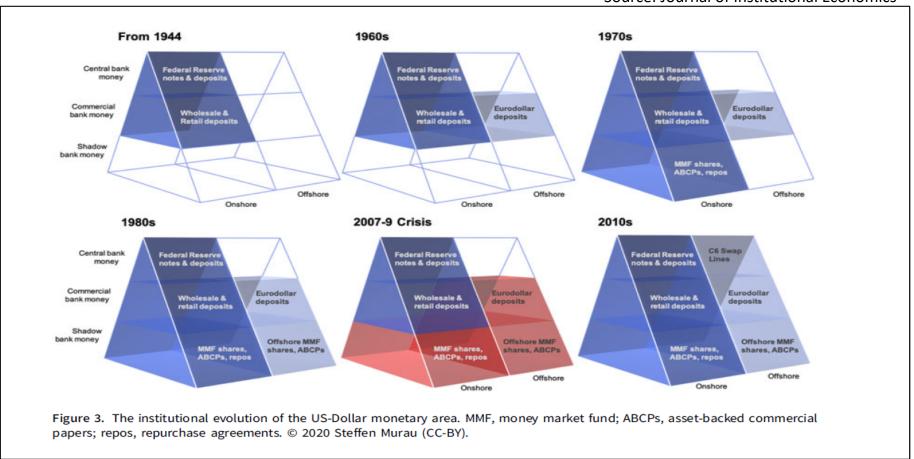
Source: Journal of Institutional Economics

...with the USD far and away the biggest of all of them.





# **The Eurodollar Market**



#### At the end of WWII the Dollar was primarily an onshore market...

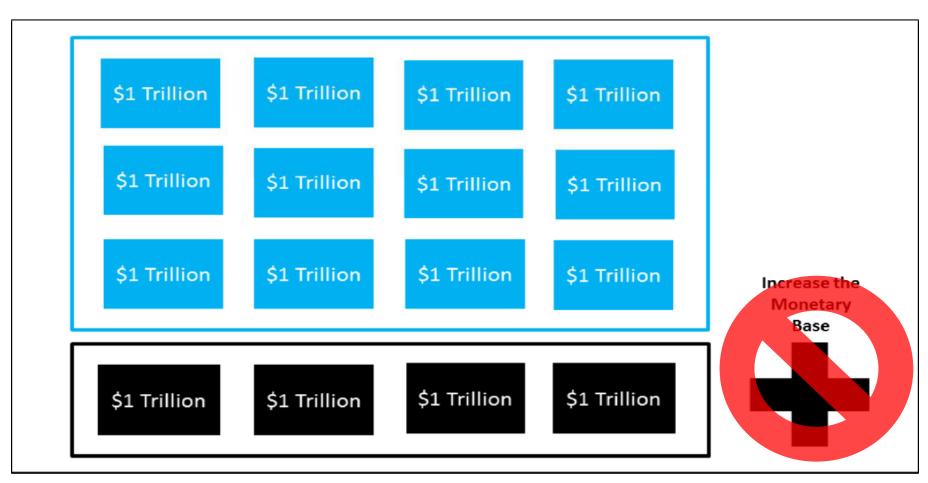
Source: Journal of Institutional Economics

...but the offshore prevalence has grown in size and it now rivals its onshore brethren.





# The Eurodollar Money Supply



If there is not enough Velocity of Money to pay the Interest...

...the Federal Reserve does not have jurisdiction to recapitalize the system.





### US Dollar Denominated Debt (Non-Banks) coming due in the next year...

Source: Global Macro Investor



... is almost \$2 Trillion.





### Dollar Swap Lines do not fix the problem, they increase the size of the problem.

#### Source: NY Federal Reserve

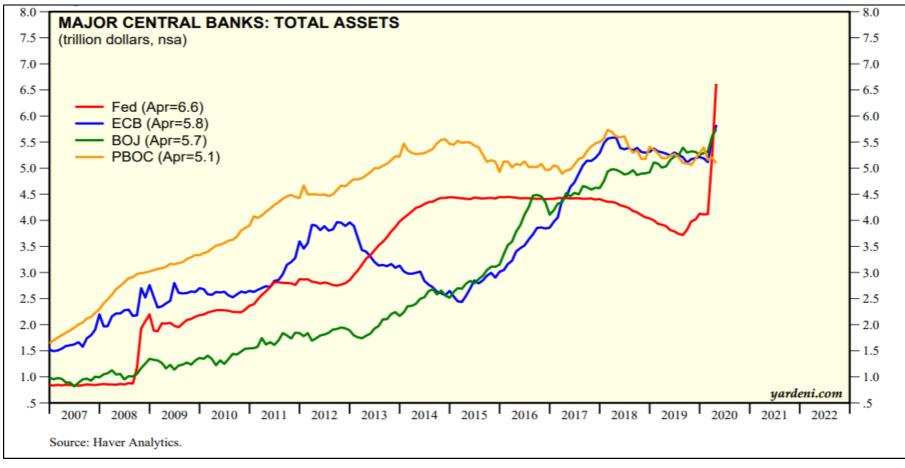
Dollar Liquidit	y Swap - Amounts	Outstanding (Settle	ed positions in USE	) mn)											
Date	Total Amount Outstanding	European Central Bank	Bank of England	Bank of Canada	Bank of Japan	Swiss National Bank	Reserve Bank of Australia	Danmarks Nationalbank	Norges Bank	Monetary Authority of Singapore	Banco Central Do Brasil	Bank of Korea	Banco de Mexico	Reserve Bank of New Zealand	Sveriges Riksba
5/14/2020	446,494.8	143,114.8	23,125.0	0.0	224,185.0	10,003.0	1,170.0	4,290.0	5,400.0	9,830.0	0.0	18,787.0	6,590.0	0.0	
5/13/2020	440,933.7	141,369.7	23,125.0	0.0	220,518.0	9,854.0	1,170.0	4,290.0	5,400.0	9,830.0	0.0	18,787.0	6,590.0	0.0	
5/12/2020	439,641.7	141,569.7	23,125.0	0.0	220,432.0	9,854.0	1,170.0	4,290.0	5,400.0	8,424.0	0.0	18,787.0	6,590.0	0.0	1
5/11/2020	444,047.7	143,214.7	25,880.0	0.0	220,232.0	10,060.0	1,170.0	4,290.0	5,400.0	8,424.0	0.0	18,787.0	6,590.0	0.0	I.
5/8/2020	444,142.7	143,709.7	25,880.0	0.0	219,832.0	10,060.0	1,170.0	4,290.0	5,400.0	8,424.0	0.0	18,787.0	6,590.0	0.0	1
5/7/2020	442,813.7	143,709.7	25,880.0	0.0	219,832.0	10,060.0	1,170.0	4,290.0	5,400.0	8,424.0	0.0	17,458.0	6,590.0	0.0	1
5/6/2020	444,885.5	142,628.5	27,580.0	0.0	220,334.0	10,011.0	1,170.0	5,290.0	5,400.0	8,424.0	0.0	17,458.0	6,590.0	0.0	1
5/5/2020	444,809.5	142,428.5	27,585.0	0.0	220,334.0	10,011.0	1,170.0	5,290.0	5,400.0	8,543.0	0.0	17,458.0	6,590.0	0.0	1
5/4/2020	440,320.2	142,575.2	22,345.0	0.0	220,334.0	10,615.0	1,170.0	5,290.0	5,400.0	8,543.0	0.0	17,458.0	6,590.0	0.0	1
5/1/2020	446,190.2	143,195.2	27,595.0	0.0	220,334.0	10,615.0	1,170.0	5,290.0	5,400.0	8,543.0	0.0	17,458.0	6,590.0	0.0	1
4/30/2020	446,170.2	143,195.2	27,595.0	0.0	220,334.0	10,615.0	1,150.0	5,290.0	5,400.0	8,543.0	0.0	17,458.0	6,590.0	0.0	1
4/29/2020	438,952.9	142,393.9	27,545.0	0.0	214,417.0	10,166.0	1,150.0	5,290.0	5,400.0	8,543.0	0.0	17,458.0	6,590.0	0.0	1
4/28/2020	435,008.9	142,393.9	27,540.0	0.0	214,417.0	10,166.0	1,150.0	5,290.0	5,400.0	5,868.0	0.0	16,194.0	6,590.0	0.0	1
4/27/2020	436,228.9	142,265.9	27,530.0	0.0	214,747.0	11,194.0	1,150.0	5,290.0	5,400.0	5,868.0	0.0	16,194.0	6,590.0	0.0	1
4/24/2020	432,425.9	142,270.9	27,280.0	0.0	214,689.0	11,244.0	1,150.0	5,290.0	1,850.0	5,868.0	0.0	16,194.0	6,590.0	0.0	1
4/23/2020	432,304.9	141,790.9	27,280.0	0.0	214,978.0	11,314.0	1,150.0	5,290.0	1,850.0	5,868.0	0.0	16,194.0	6,590.0	0.0	1
4/22/2020	409,712.4	140,779.4	27,280.0	0.0	195,995.0	10,825.0	1,150.0	5,290.0	1,850.0	5,868.0	0.0	14,085.0	6,590.0	0.0	1
4/21/2020	410,466.4	141,264.4	27,280.0	0.0	195,906.0	10,955.0	1,150.0	5,290.0	1,850.0	6,096.0	0.0	14,085.0	6,590.0	0.0	1
4/20/2020	409,597.4	139,987.4	27,280.0	0.0	195,866.0	11,403.0	1,150.0	5,290.0	1,850.0	6,096.0	0.0	14,085.0	6,590.0	0.0	1
4/17/2020	404,401.4	139,782.4	22,280.0	0.0	196,200.0	11,353.0	1,150.0	5,290.0	1,575.0	6,096.0	0.0	14,085.0	6,590.0	0.0	1
4/16/2020	400,921.4	139,342.4	22,280.0	0.0	196,020.0	11,283.0	1,150.0	4,250.0	1,575.0	6,096.0	0.0	12,335.0	6,590.0	0.0	1
4/15/2020	378,291.0	138,199.0	21,935.0	0.0	176,212.0	9,949.0	1,150.0	4,250.0	1,575.0	6,096.0	0.0	12,335.0	6,590.0	0.0	1
4/14/2020	389,512.0	138,657.0	21,935.0	0.0	188,161.0	10,139.0	1,150.0	4,250.0	1,575.0	4,720.0	0.0	12,335.0	6,590.0	0.0	1
4/13/2020	396,644.0	140,629.0	21,935.0	0.0	193,311.0	10,649.0	650.0	4,250.0	1,575.0	4,720.0	0.0	12,335.0	6,590.0	0.0	1
4/10/2020	396,781.0	140,629.0	21,935.0	0.0	193,448.0	10,649.0	650.0	4,250.0	1,575.0	4,720.0	0.0	12,335.0	6,590.0	0.0	,
4/9/2020	396,651.0	140,629.0	21,935.0	0.0	193,318.0	10,649.0	650.0	4,250.0	1,575.0	4,720.0	0.0	12,335.0	6,590.0	0.0	1
4/8/2020	358,077.2	131,251.2	27,785.0	0.0	163,801.0	8,735.0	650.0	4,250.0	1,575.0	4,720.0	0.0	8,720.0	6,590.0	0.0	1
4/7/2020	369,924.2	133,258.2	31,290.0	0.0	175,021.0	8,925.0	650.0	2,850.0	1,575.0	2,635.0	0.0	8,720.0	5,000.0	0.0	1
4/6/2020	391,489.2	137,638.2	36,290.0	0.0	182,371.0	9,490.0	650.0	2,850.0	1,575.0	6,905.0	0.0	8,720.0	5,000.0	0.0	,
4/3/2020	394,069.2	139,638.2	36,790.0	0.0	183,501.0	8,940.0	650.0	,	1,075.0	6,905.0			,	0.0	
4/2/2020	395,859.2	141,918.2	37,700.0	0.0	187,501.0	9,140.0	50.0		1,075.0	6,905.0			,	0.0	
4/1/2020	348,544.0	135,867.0	31,550.0	0.0	163,957.0	6,290.0	50.0	,	1,075.0	6,905.0		0.0		0.0	
3/31/2020	357,674.0	137,032.0	31,600.0	0.0	174,707.0	6,090.0	50.0	,	1,075.0	4,270.0		0.0	0.0	0.0	1
3/30/2020	327,240.0	130,402.0	26,600.0	0.0	161,607.0	4,656.0	50.0		1,075.0	0.0		0.0	0.0	0.0	1
3/27/2020	317,665.0	128,237.0	26,100.0	0.0	159,342.0	3,936.0	50.0		0.0	0.0		0.0		0.0	,
3/26/2020	308,055.0	125,032.0	25,195.0	0.0	154,392.0	3,436.0	0.0		0.0	0.0		0.0		0.0	
3/25/2020	206,051.0	116,220.0	19,015.0	0.0	67,175.0	3,641.0	0.0		0.0	0.0		0.0		0.0	
3/24/2020	163,221.0	112,105.0	15,460.0	0.0	32,325.0	3,331.0	0.0		0.0	0.0		0.0		0.0	
3/23/2020	162,485.0	112,085.0	15,455.0	0.0	32,325.0	2,620.0	0.0		0.0	0.0		0.0		0.0	
3/20/2020	162,485.0	112,085.0	15,455.0	0.0	32,325.0	2,620.0	0.0		0.0	0.0		0.0		0.0	
3/19/2020	162,485.0	112,085.0	15,455.0	0.0	32,325.0	2,620.0	0.0		0.0	0.0		0.0		0.0	
3/18/2020	45.0	45.0	0.0		0.0	0.0	0.0		0.0	0.0		0.0		0.0	
3/17/2020	45.0	45.0	0.0		0.0	0.0			0.0	0.0		0.0		0.0	
5/11/2020	45.0	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	+

And they pale in size to the amounts ultimately needed.





In the last 3 months the Fed had increased its balance sheet...

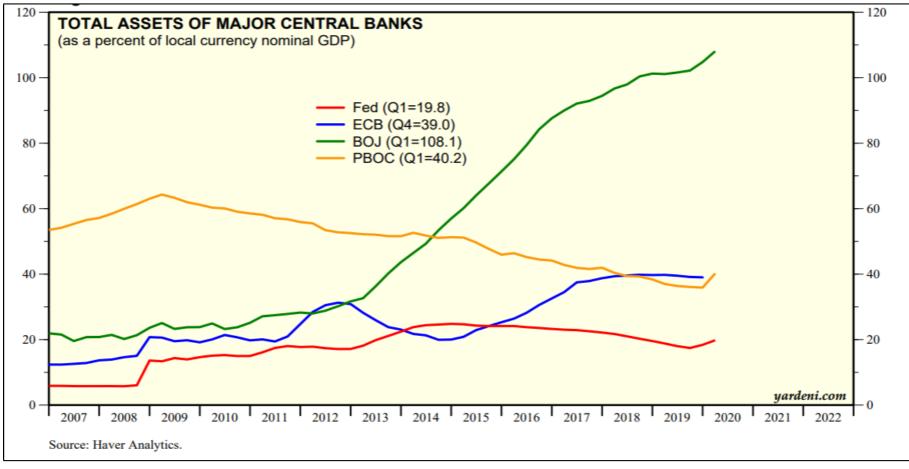


...by over \$2 Trillion.





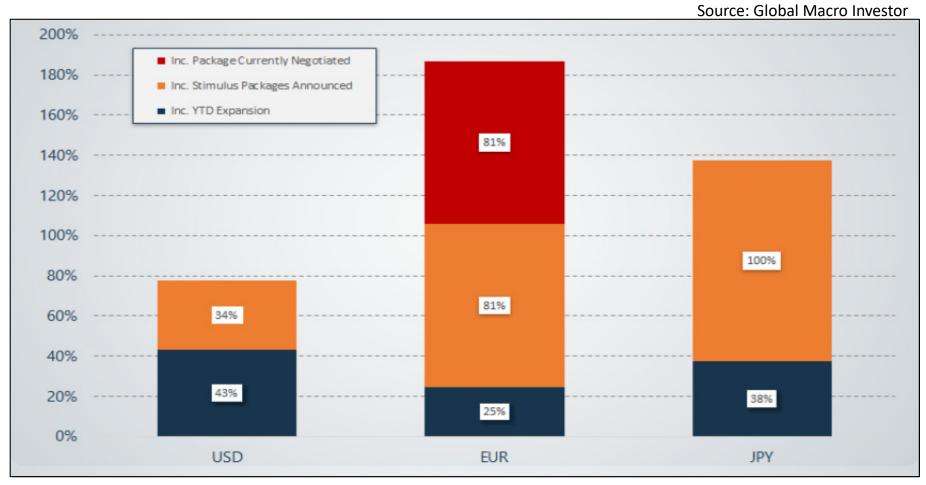
#### But the Fed still dramatically trails its peers at the ECB, BOJ and PBOC...



... on a Percent of GDP basis.







### But the Feds Balance Sheet expansion still dramatically trails its peers...

... on a Percent of FX Traded Daily basis.





#### The dollar index has gone up and down...

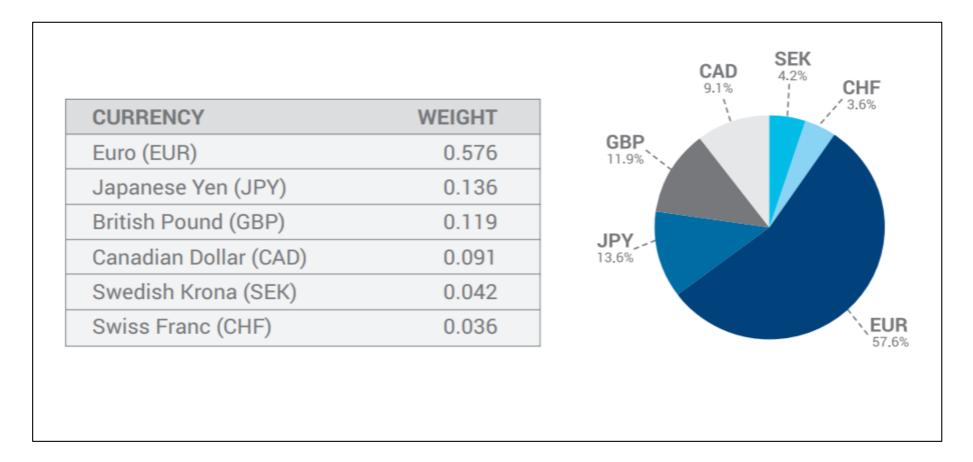


...but is largely unchanged over the last 5 years.





### The Dollar Index is heavily weighted to the Euro and the Yen...



...2 of the biggest currencies other than the Dollar.





#### It has...



...and the Broad Trade Weighted Dollar is at an all time high.







#### It has...



The Asian Dollar index broke 20-year support 2 years ago...and now sits at a 10-year support level.





### It has...

		Spot Returns (	8)		
		1) Taiwanese Dollar	TWD	4.79	
		2) Swiss Franc	CHF	4.51	
		3) Japanese Yen	JPY	2.35	
		4 Swedish Krona	SEK	0.74	
	-1.49	5) Danish Krone	DKK		
	-1.67	0 Euro	EUR		
	-2.58	7) Singapore Dollar	SGD		
	-2.95	8) South Korean Won	KRW		
	-3.40	9) Canadian Dollar	CAD		
	-3.78	10 British Pound	GBP		
	-4.50	1) Australian Dollar	AUD		
	-5.95	12) New Zealand Dollar	NZD		
-11.25		13 Norwegian Krone	NOK		
-17.81		14 Mexican Peso	MXN		
-19.72		19 South African Rand	ZAR		
28.05		10 Brazilian Real	BRL		

		its 🔹 🖍 Base USD 🔹			
Range 05/20/19 📋 – 05/20					
		est Spot Returns (%)			
	1) Taiwanese Dol		ND 4.79		
	2 Philippine Pes	o Pł	HP 3.76		
	3) Hong Kong Do	llar Hk	() 1.29		
	-0.24 4 Thai Baht	Th	1B		
	1.58 🛿 Peruvian Sol	PE	EN		
	1.68 🛛 🛯 🖉 🖉 🕯 Bulgarian Lev	BO	GN		
	1.71 7) Indonesian Ru	piah ID	R		
-2	.55 🛛 🛿 Chinese Renm	inbi CN	Ŷ		
-2	.58 🛛 🕅 Singapore Doll	lar SG	GD		
-2.	95 10 South Korean	Won KF	RW		
	Wo	Worst Spot Returns (%)			
-7.15	14 Czech Koruna	CZ	ZK		
-7.99	15) Indian Rupee	IN	IR		
-8.18	10 Hungarian For	int HL	JF		
-9.25	17) Russian Ruble	RL	JB		
-11.26	18 Turkish Lira	TR	RY		
-12.40	19 Colombian Pes	so CC	)P		
-13.27	20 Chilean Peso	CL	p		
-17.81	21) Mexican Peso	M	XN		
-19.72	22) South African	Rand ZA	NR		
-28.05	23) Brazilian Real	BF	RL		
-33.52	24 Argentine Pes	o AR	S		

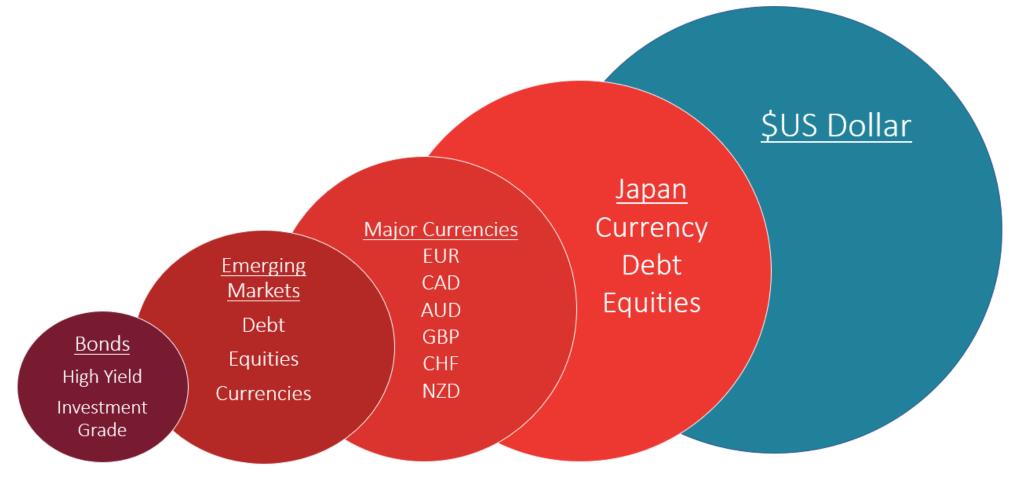
...and is up significantly against most global currencies.





# **Developing 2020 Bond/FX Crisis**

This is happening right in front of our eyes, yet most cannot see it

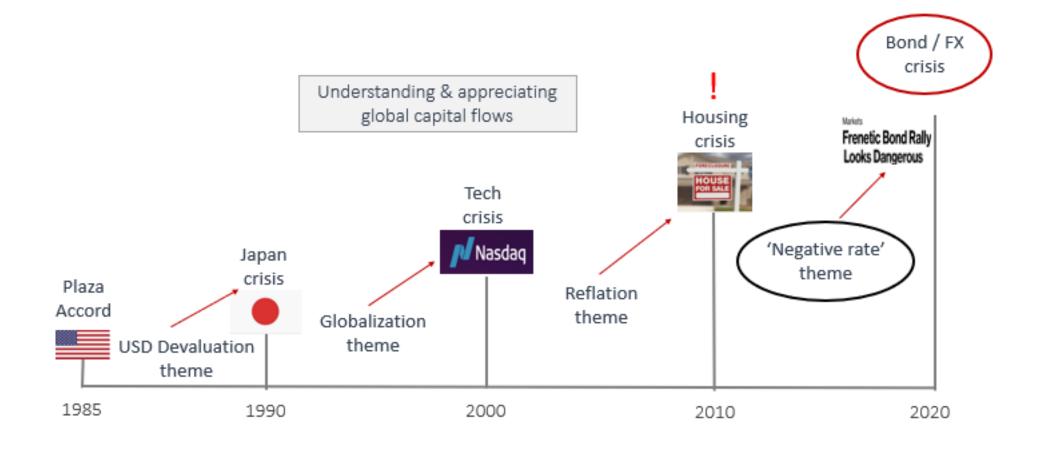






## **Secular Themes**

### This happened right in front of our eyes, yet most cannot see it

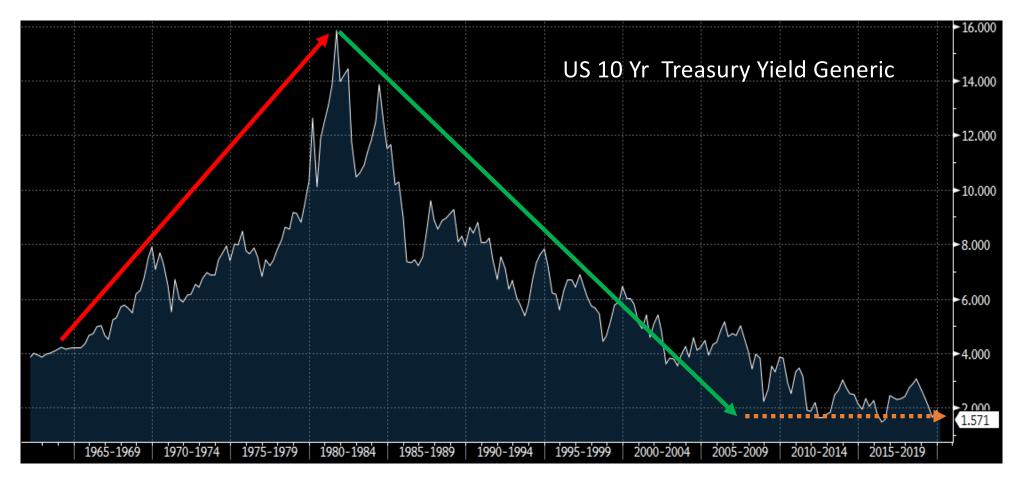






## Long-term Interest Rates - a 60-year cycle.

### This is happening right in front of our eyes, yet most cannot see it







## **Developing 2020 Bond/FX Crisis**

Zero rates Negative rates Money printing Extreme debt borrowings

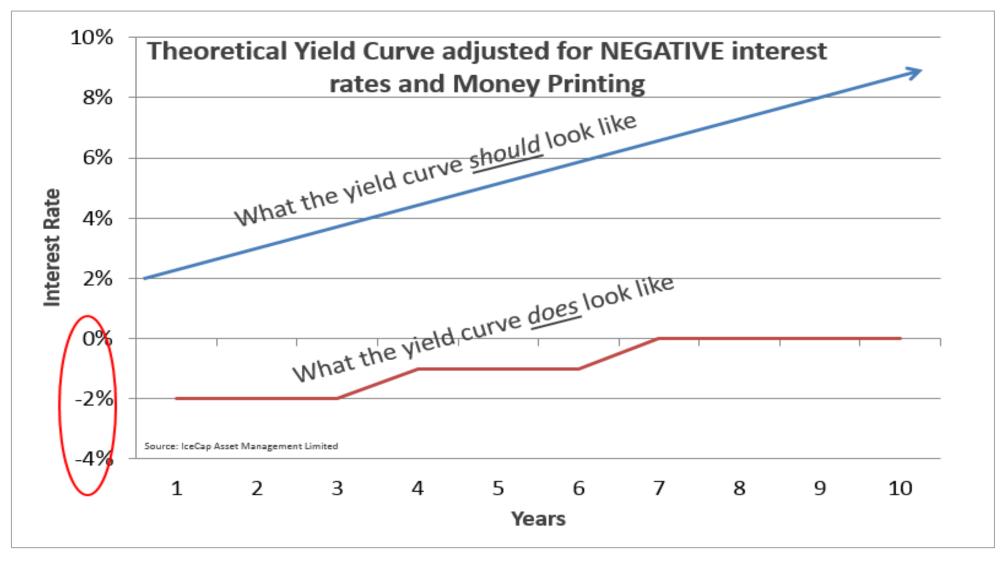
Government Deficits Stock buybacks Suppression of the yield curve European Banking System Intolerance of price discovery Tightest Credit spreads ever Low volatility Reaching for yield

> Junk bonds High yield bonds Preferred shares Emerging markets





## **Suppression of the Global Yield Curve**







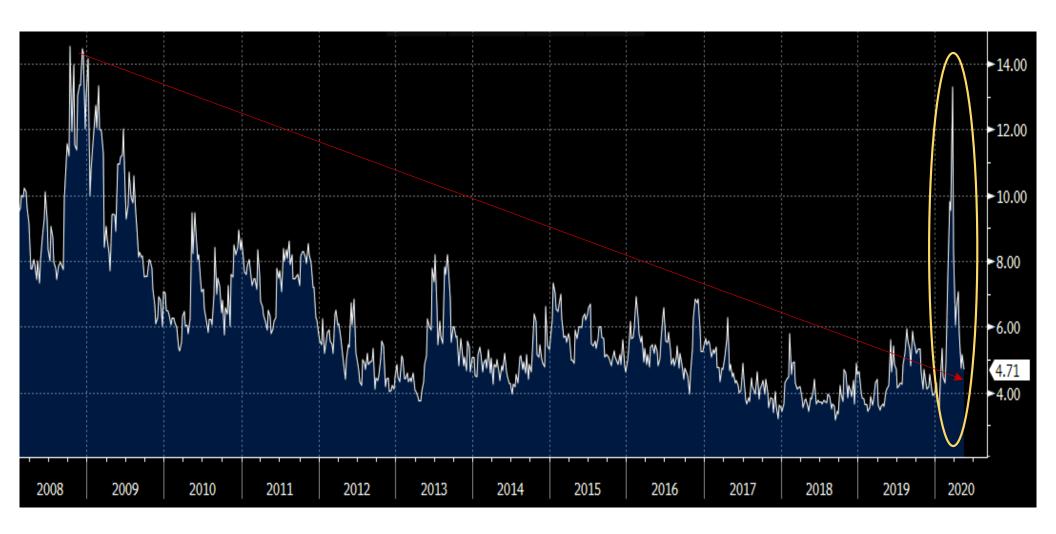
# **Suppression of FX Volatility**







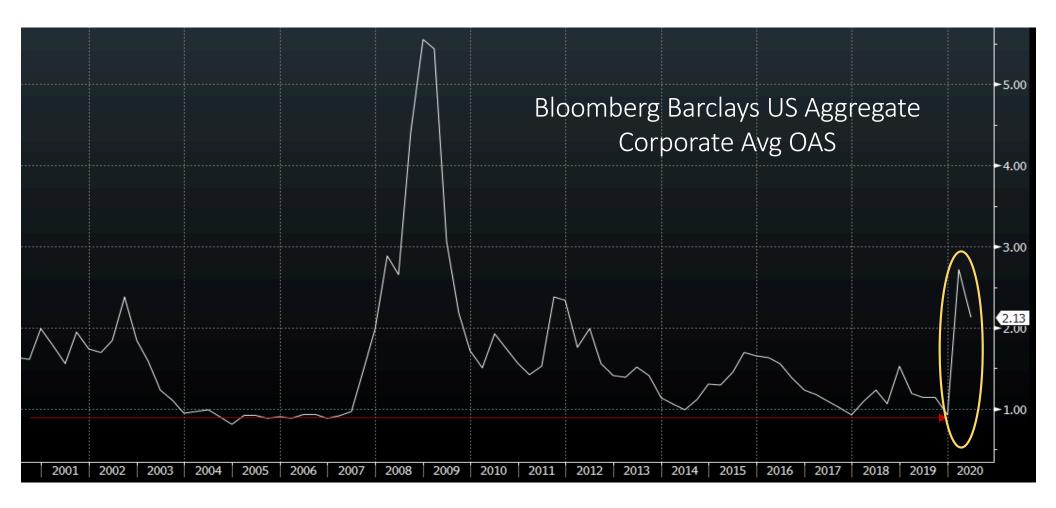
## **Suppression of Bond Market Volatility**







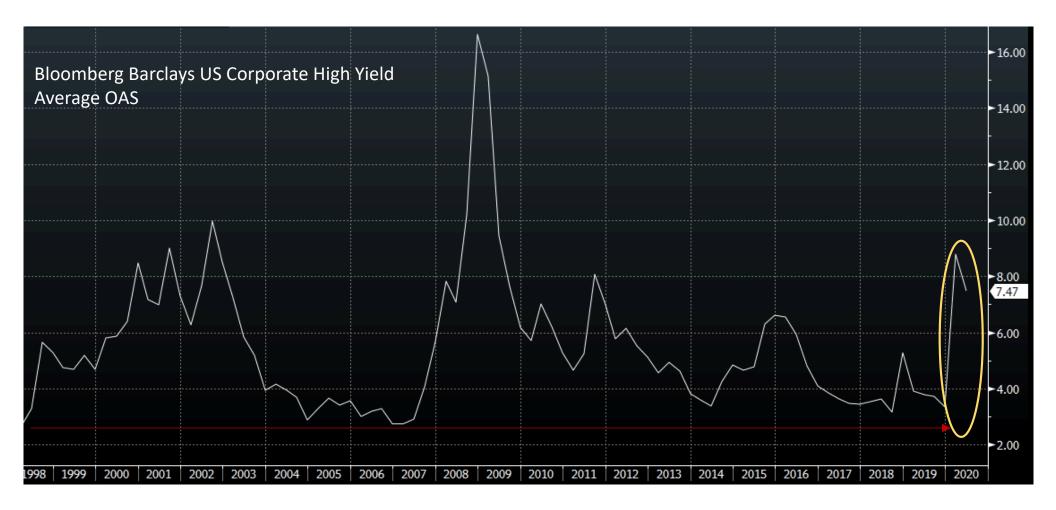
## **Suppression of Investment Grade Credit Spreads**







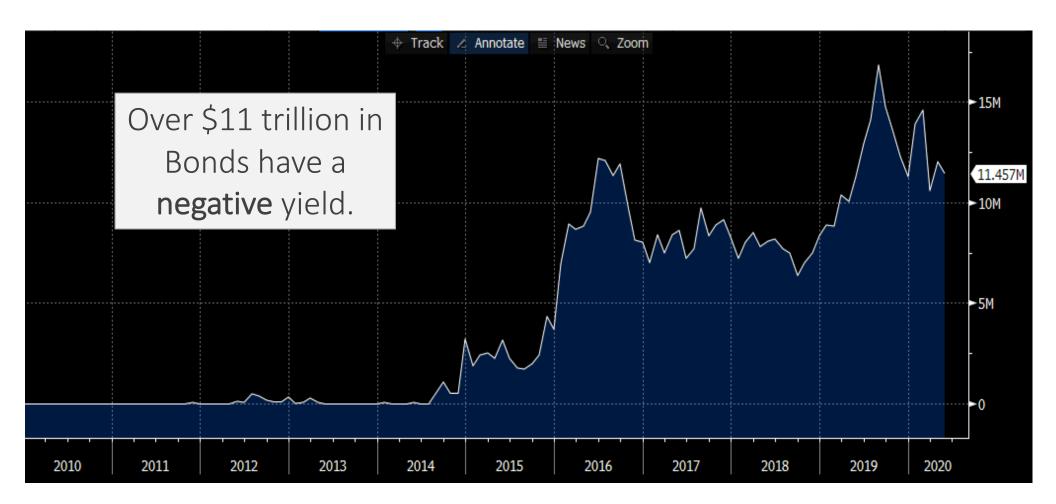
## Suppression of Junk Bond/High Yield Credit Spreads







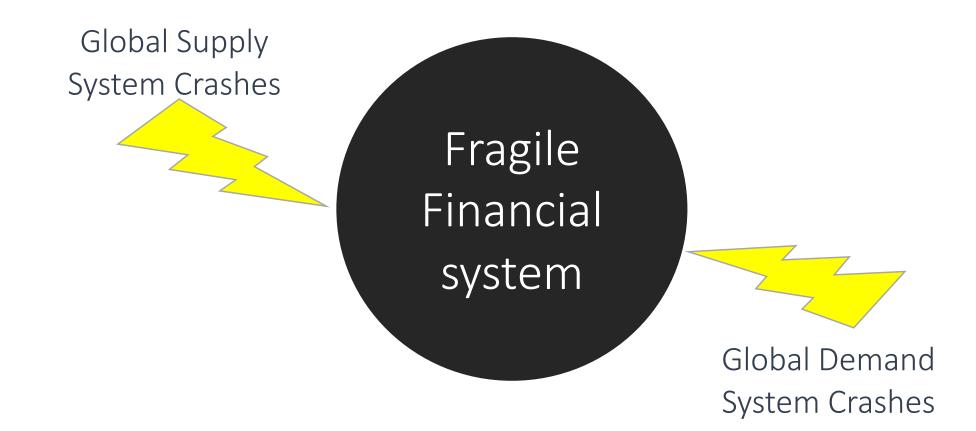
## **NEGATIVE yielding bonds now exist**







### **Trigger Point for Instability**

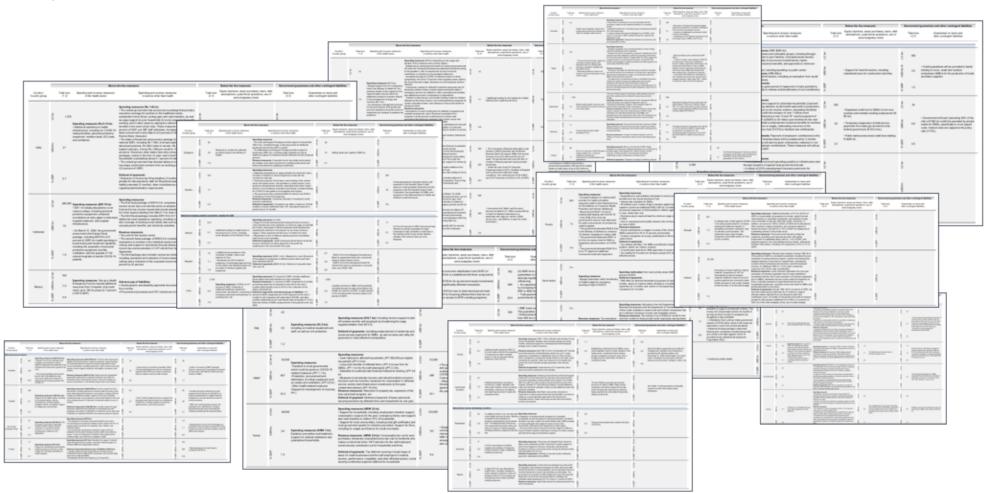






### **Global Fiscal Stimulus**

#### **Keynesian Economics**







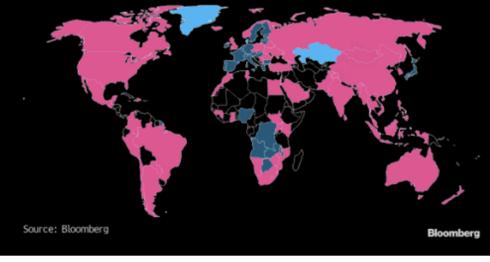
### **Global Monetary Stimulus**

#### **Keynesian Economics**

#### Global Easing in 2020

Central banks across the world have cut interest rates this year

Policy rate unchanged Policy rate raised Policy rate cut



JAPAN APRIL 26, 2020 / 10:05 PM / A DAY AGO

### Bank of Japan expands stimulus as pandemic pain worsens

# As part of its coronavirus response, the RBA is creating money out of thin air. Here's how

By David Taylor

Posted 6 Apr 2020, updated 7 Apr 2020

Bank of Canada Announces Further Enhancements to its Standing Term Liquidity Facility (STLF)

Notice - Friday, April 24, 2020, 15:00 (ET)

### ECB will allow some junk-rated debt to be used as collateral in event of downgrades

Published: April 22, 2020 at 4:18 p.m. ET

Bank of England warns of worst contraction in centuries, as economic activity slumps - as it happened





### The World Will See Significant Stimulus



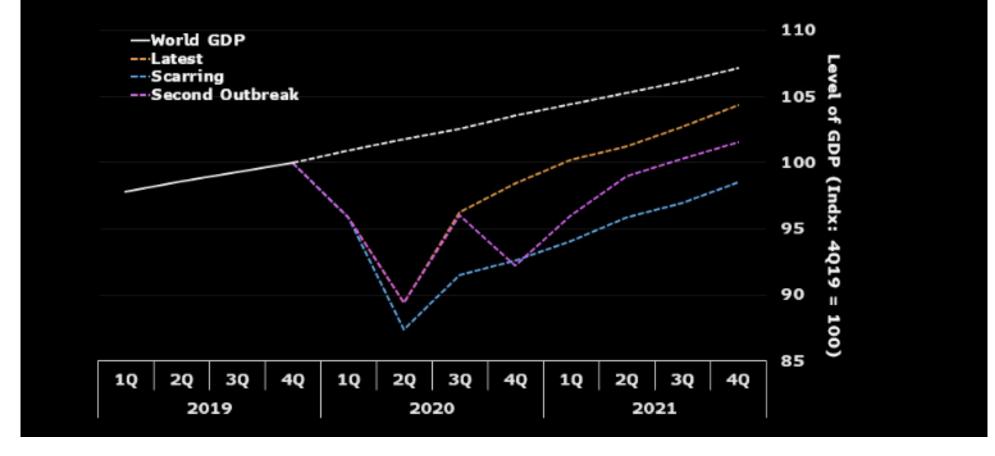
Total Fiscal Stimulus \$8 Trillion\*



SANTIAGO CAPITAL

### The Risk—are Expectations Reasonable?

### World GDP Level Under Baseline, Second Outbreak, and Scarring Recession Scenarios







### Velocity Of Money—a Serious Problem Before COVID-19

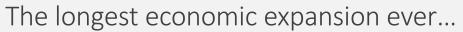






### **Stimulus Had Become Ineffective Before COVID-19**

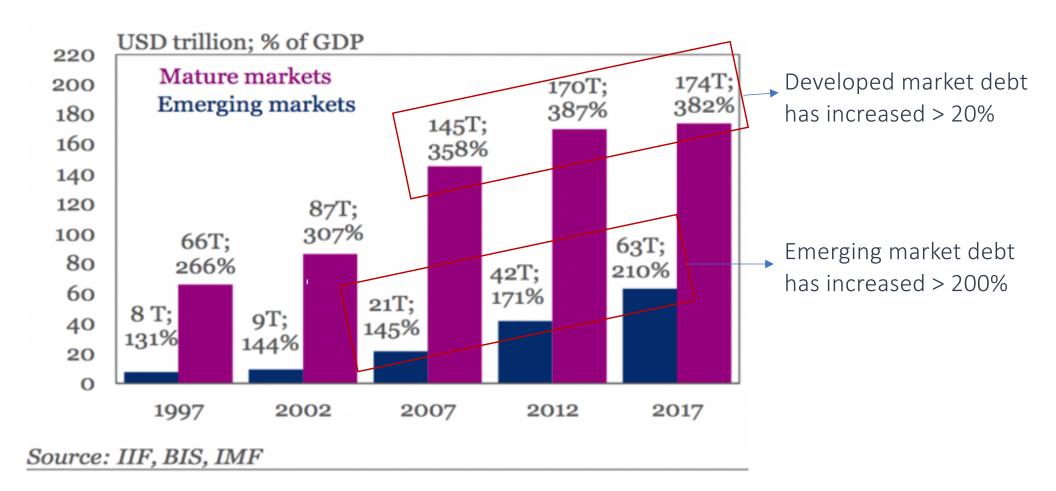
2019-12-20 Length of U.S. Postwar Expansions (Months) 130 130 126 Expansions defined by 120 120 120 National Bureau of Economic Research 110 110 106 100 Median = 51.5 Months 100 92 90 90 80 80 73 70 70 58 60 60 50 50 45 39 40 37 40 36 30 30 24 20 20 12 10 10 Expansion Starting 1945-10-31 1949-10-31 1954-05-31 1958-04-30 1961-02-28 1970-11-30 1975-03-31 1980-07-31 1982-11-30 991-03-31 2001-11-30 2009-06-30 7.0 6.9 .... is also the WEAKEST economic expansion ever. 6.5 6.0 5.6 5.5 5.1 5.0 5.0 4.8 4.4 4.4 4.5 4.3 4.5 4.0 4.0 4.0 3.6 3.5 3.5 3.1 2.9 3.0 3.0 2.5 2.5 2.3 2.0 2.0 1.5 1.5 1.0 1.0 0.5 0.5 0.0 0.0 Median = 4.35% -0.5 -0.5 Source: Department of Commerce Strength of U.S. Postwar Expansions (% Gain per Annum in Real GDP From Series Trough to Peak)







### Meanwhile, Sovereign Debt Had Surged Before COVID-19







## Stimulus Will Become Even More Ineffective <u>After</u> COVID-19

### Markets

# Wall Street Titans See Tax Hikes Whether They Like Them or Not

By Sridhar Natarajan and Max Abelson

May 8, 2020, 3:33 PM ADT

• Dalio and Fink predict higher individual, corporate rates

▶ Blankfein says pandemic response means more revenue is needed

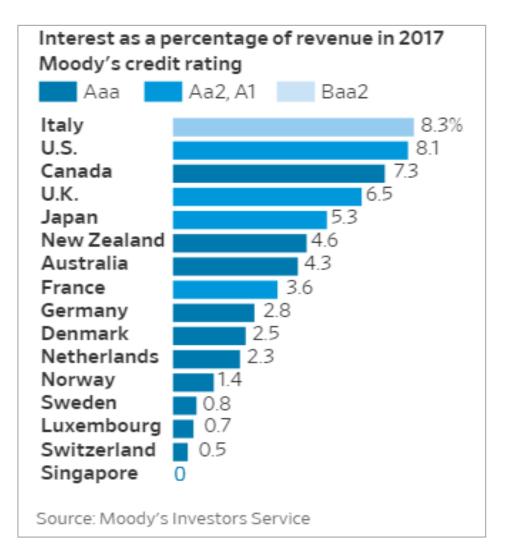
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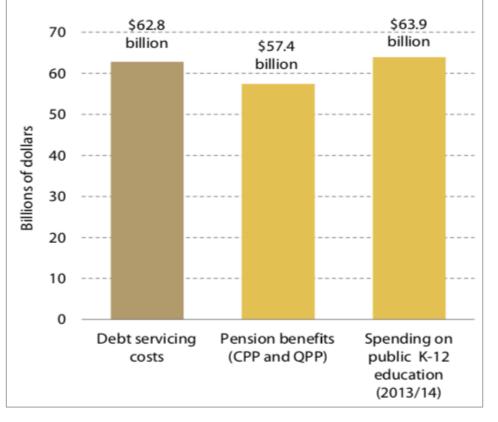




### **Governments Cannot Tolerate Higher Rates**



### Figure 2: Consolidated government debt servicing costs compared to other expenditures, 2015/16







### **Permanent Losses**

Reading the body language of the commercial banks and non-bank lending markets, we anticipate a wave of defaults across a range of asset classes that will be far larger than 2008. Whereas the great financial crisis saw severe credit default events across a range of residential mortgages and related securities, this time the picture looks more like the 1930s. We anticipate that net loss rates will rise quickly from the historic lows seen over the past several years to and even exceeding 100% loss in many asset classes. Prepare accordingly.

Source: Chris Whalen, Institutional Risk Analyst





### **Permanent Losses**

"The world is going through a once-in-a-lifetime health and economic crisis and we are committed to assisting as many customers as possible to bridge this shutdown period," Westpac chief executive Peter King said.

"It is however unfortunate that some customers will not be able to navigate the financial and economic changes of this crisis and

may not reopen."





**Canary In The Coal Mine** 

# **HSBC Charge**

8) Geo Seg   FA GEO »	2019 Rev
Asia	30.4B
Europe	18.1B
North America	6.6B
MENA	3.7B
Latin America	3.5B

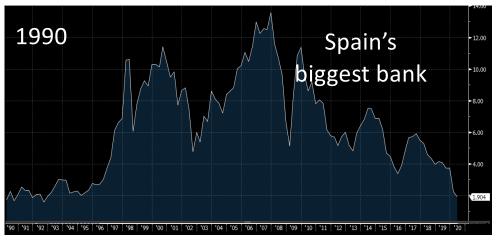
HSBC took its <u>biggest charge for bad debt</u> in almost nine years and warned of deepening loan losses as it pushes back parts of its restructuring program. Expected credit losses swelled to \$3 billion in the first quarter, almost double estimates, while adjusted

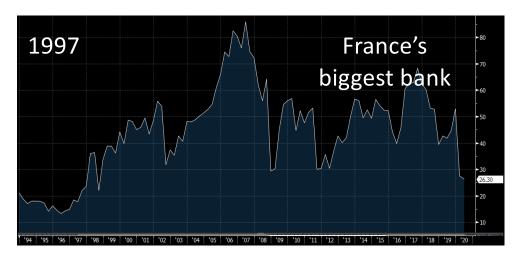


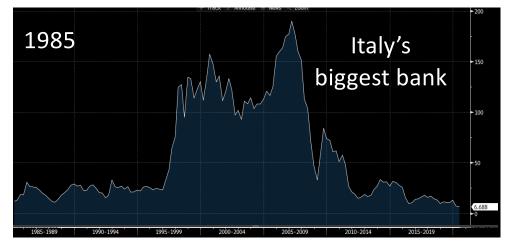


### **European Banking System Teetering before COVID-19**













### **European Banks Distrust Each Other**

EUR00	D3M In	dex				re 96)												Line	Chart
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Jun	Sep 2017		Dec	N	lar	Jun 20	18	Sep		Dec	M	ar	Jun 201	Se 19	p	Dec	Mar 2020	)	





### **Eurozone is Broken**



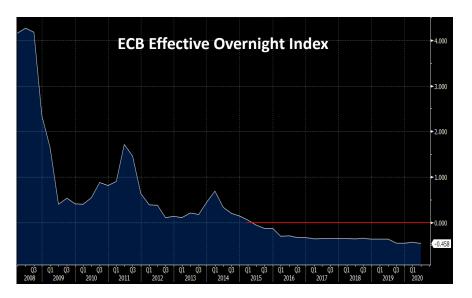
European Central Bank 🤣 @ecb

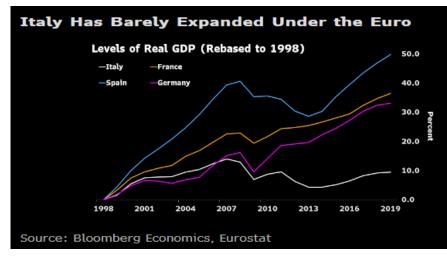
# Press release: ECB takes steps to mitigate impact of possible rating downgrades on collateral availability

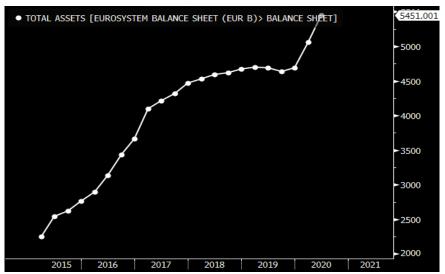


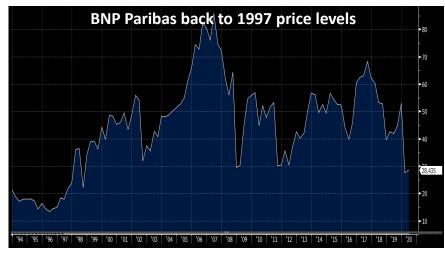


### **Eurozone is Broken**





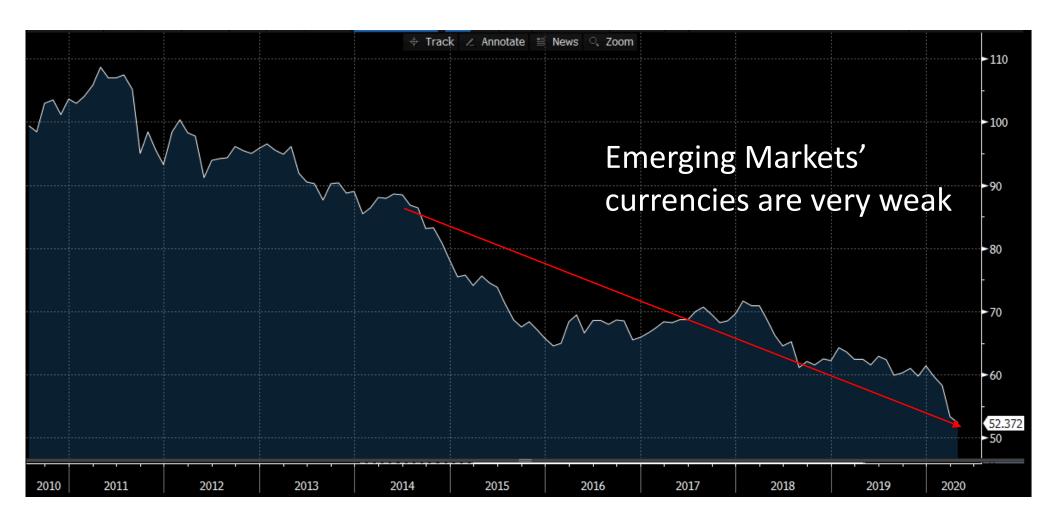








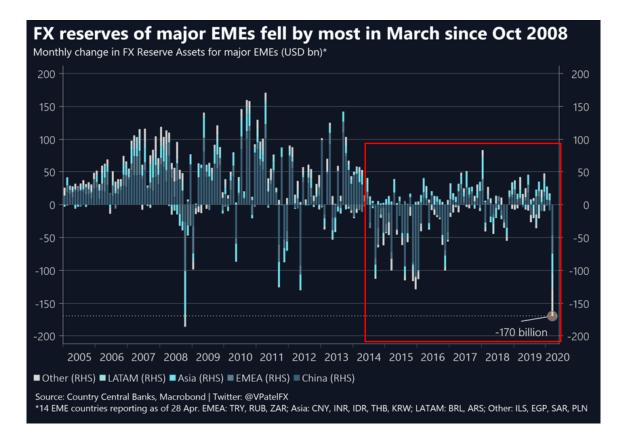
### **Emerging Market Currencies are Breaking Down**

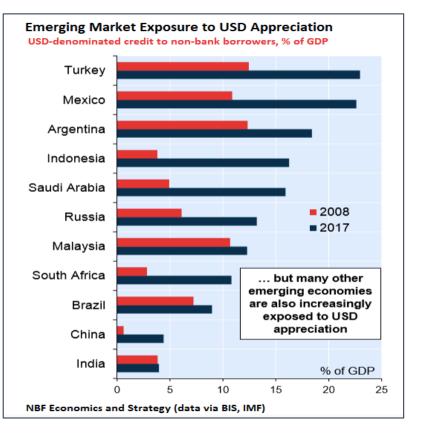






### EM vulnerable to USD shortages and foreign capital flight









### **Turkey is Broken**

#### Erdogan Vows to Punish Those Who 'Smuggle' Dollars Out of Turkey

By Selcan Hacaoglu and Firat Kozok

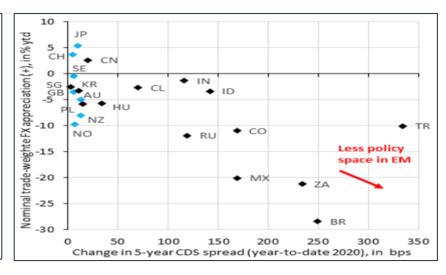
(Bloomberg) -- President Recep Tayyip Erdogan vowed to be harsh on anyone smuggling foreign currencies abroad in remarks Monday as some foreign banks halted or minimized trading in Turkish lira.

Erdogan's remarks came as BNP Paribas SA scaled back its operation in the Turkish lira market following a regulatory clampdown, according to three people with knowledge of the matter. Clearstream Banking and Euroclear Bank suspended Turkish lira transactions over a shared electronic communications platform effective from Monday.

BNP Paribas Halts New Turkish Lira Trades at Prime-Broker Unit

EU Banks' Exposure to Turkey										
Name	2019 Q4	2019 Q3	2019 Q2	20						
<ul> <li> Claims on Banks</li> <li> Claims on Public Sector</li> <li> Claims on Private Sector</li> <li>Spanish Banks</li> <li>French Banks</li> <li>Italian Banks</li> <li>US Banks</li> <li>UK Banks</li> <li>German Banks</li> <li>Japan Banks</li> <li>Total Other Exposures:</li> </ul>	28,622.4 32,214.7	30,345.2 34,097.8 95,149.6 44,123.5 17,046.0 5,649.4 4,085.0 5,954.0 3,288.0 3,522.6 71,834.3	30,379.6 35,782.6 96,178.0 43,943.7 16,296.0 6,270.0 3,678.0 6,191.0 3,747.0 3,935.3 70,442.7	31,38 33,57 101,29 46,05 17,94 6,53 4,48 5,77 3,56 4,03 71,88						
<ul> <li>Derivatives</li> </ul>	3,682.7	4,349.2	3,700.5	3,45.						
Source: Bloomberg Intelligence										

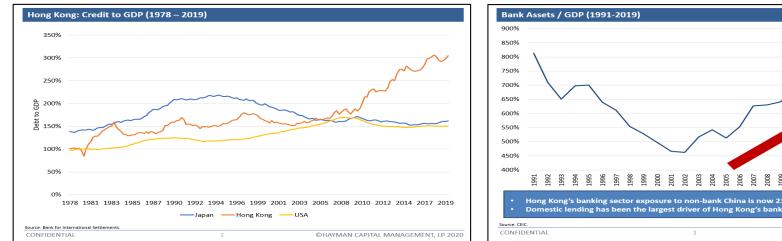


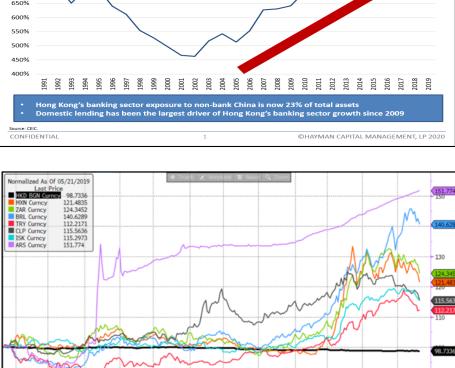






### Hong Kong is Breaking Down

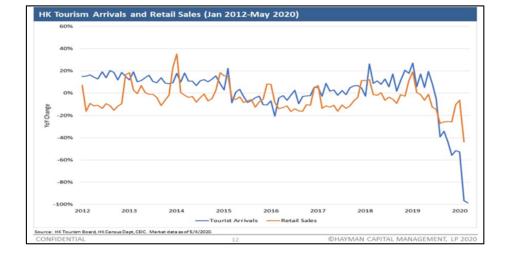




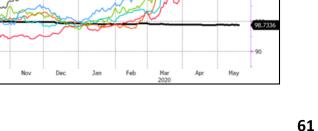
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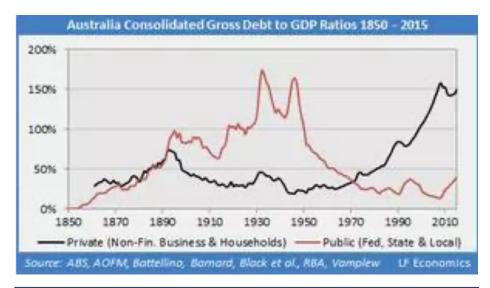


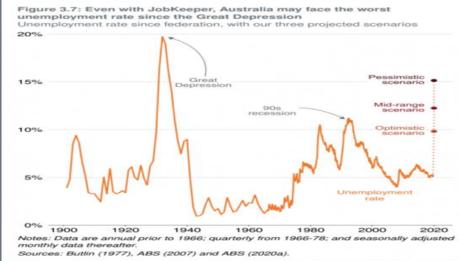


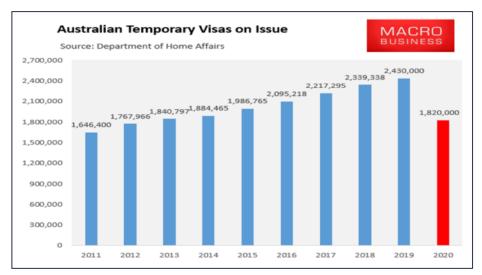


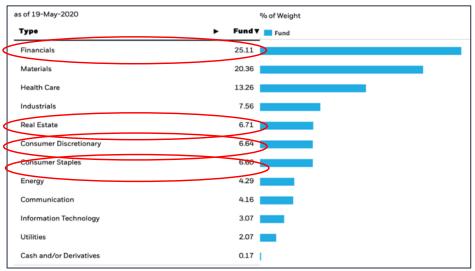


### Australia is Vulnerable





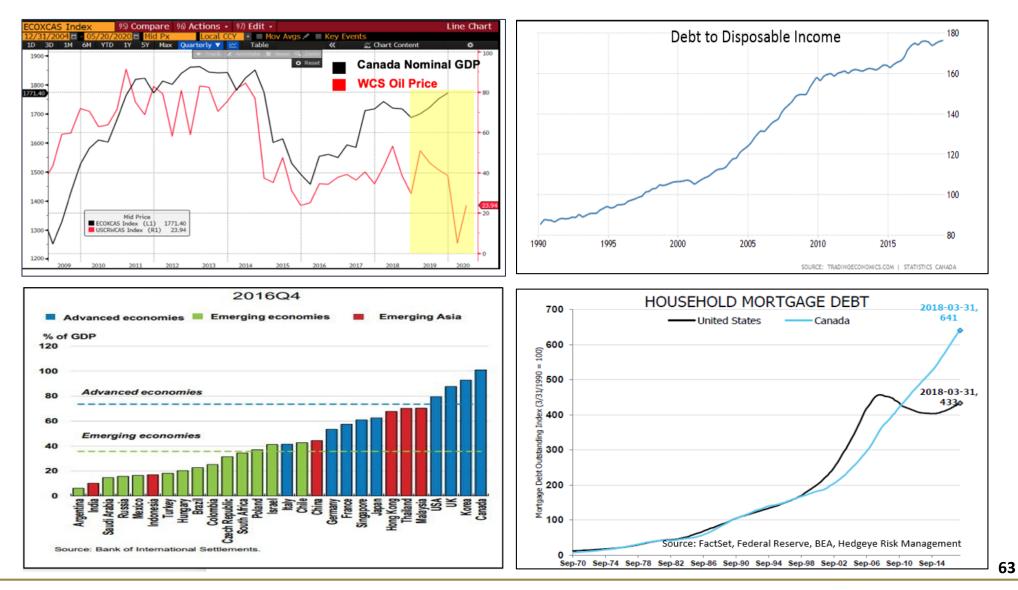








### **Canada is Vulnerable**







### Conclusion

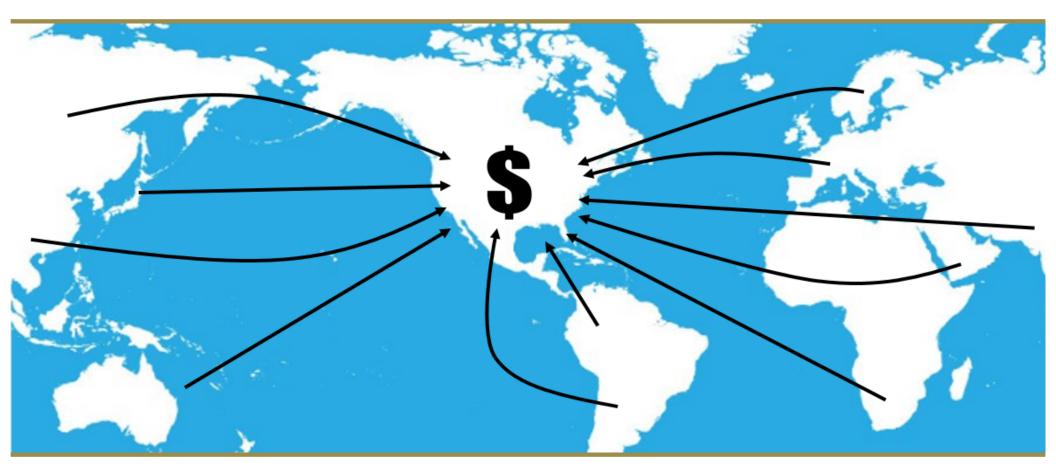
- Culmination of 70 years of Keynesian economics applied to global monetary and global fiscal policies have created asymmetric risk-return opportunities across many markets
- Increasing dominance and importance of USD, and the USD reserve position has created stressed funding positions across multiple currencies and debt markets
- Majority of investors cannot see these markets stresses, and this creates asymmetric opportunities
- We favor long positions in USD, USD assets and volatility
- We favor short positions across non-USD currencies, and non-USD assets











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