Global Markets Analysis Division

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- US firms using repatriated cash to buy back stock rather than increase capex (link)
- Bank of Canada remains on hold as expected (link)
- EM lending conditions tightened during Q2 (link)
- **EM CDS spreads reach multiyear wides (link)**
- Argentina's central bank shifts strategy to intervene directly in FX markets (link)

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Trade issues linger in muted price action

Argentine and Turkish assets recovered modestly yesterday, but trade concerns and tightening global liquidity continue to weigh on longer-term EM sentiment. Investors await a decision on whether the US will impose additional tariffs on Chinese goods. Trade worries have also been a running theme for developed markets, as Brexit and NAFTA negotiations continue. The British pound rallied up to 0.8% against the euro on reports that Germany might be willing to table some details regarding the UK's post-Brexit status, but price action reversed shortly afterwards as reports clarified that the German government's stance was unchanged. The Canadian dollar remains near its weakest levels year to date as trade discussions with the US intensified.

Key Global Financial Indicators

Last updated:	Leve	I	Cha				
9/6/18 8:26 AM	Last 12m	Index	1 Day	7 Days	30 Days	12 M	YTD
Equities				Ç	%		%
S&P 500	marray Marray	2889	-0.3	0	1	17	8
Eurostoxx 50	how would have	3320	0.1	-3	-5	-3	-5
Nikkei 225	mymm	22488	-0.4	-2	0	16	-1
MSCI EM	months of the same	42	-1.4	-5	-5	-7	-11
Interest Rates				b	ps		
US 10y Yield		2.90	-0.6	4	-4	79	49
Germany 10y Yield	morning	0.38	-0.5	3	-1	3	-5
Japan 10y Yield	munum	0.11	-0.4	0	0	10	6
FX / Commodities / Volatility				9	%		
Dollar index, (+) = \$ appreciation	manne	95.1	-0.1	1	0	3	3
Brent Crude Oil (\$/barrel)	and the same of th	77.6	0.4	0	5	43	16
VIX Index (%, change in pp)	mhamm	13.9	0.0	2	3	2	3

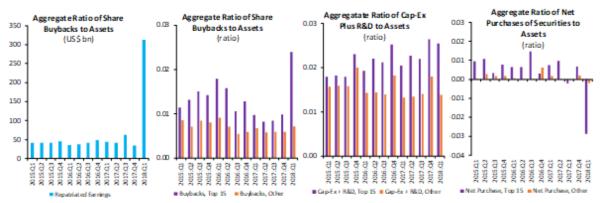
Colors denote tightening/easing financial conditions for observations greater than ±1.5 standard deviations. Data source: Bloomberg.

United States

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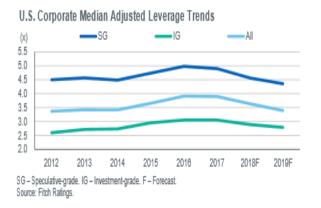
Tech stocks slid Wednesday while blue chips managed small gains. Tech stocks (-1.5%) were pressured as the US Justice Department advised that it was looking into tech companies regarding competition and free speech issues. The FANG+ index (Facebook, Amazon, Apple, Netflix, (Alphabet) Google) slid 2.8%. Investors are also on edge over trade, with US-Canada talks ongoing after faltering last week, and with a China tariff announcment possibly due out today. A jump in the trade deficit also weighed on sentiment. The 10-year Treasury yield rose following the trade numbers, but finished flat on the day.

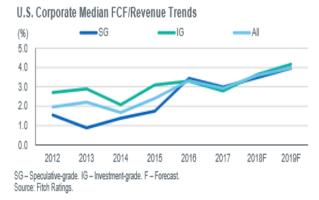
US firms with sizeable overseas cash balances have been using to money to boost share buybacks, with scant evidence they are using such funds to increase capital expenditures. Research published by the Federal Reserve suggested that US non-financial firms had been holding around \$1 tn overseas, and some 80% was held by just 15 (mostly tech) firms. A new tax regime witnessed the repatriation of just over \$300 bn in Q1, which prompted a surge in share buybacks. The ratio of buybacks to assets for the Top 15 more than doubled in Q1, while dividends were little changed. However, the Fed found there was no obvious boost in capital spending, which had nevertheless already been trending higher. Since most overseas cash is invested in fixed-income securities, the Top 15 have been selling their bond holdings to fund their buybacks. In Q1, they were net sellers of 3% of their total assets (of \$66 bn).



Sources: Bloomberg, Compustat, Federal Reserve

Fitch finds that **US corporate fundamentals have been broadly stable** over the last 12 months, with continued strong global growth prospects. It sees downward revisions limited to sectors already confronting secular challenges, and that rising commodity prices would generally boost upward revisions. Fitch expects median leverage to decline to 3.6x by the end of the year, fueled by improving EBITDA and some debt repayments. It feels that firms are generally prepared to weather a series of prospective rate hikes, having proactively refinanced their debt and extended debt maturities.





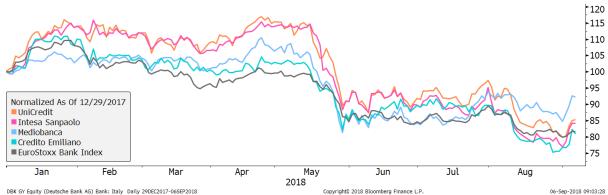
Europe back to top

The main European bourses are slightly higher, with the DAX and CAC 40 up 0.1% and 0.2%, respectively. Bank stocks are flat on the day. Spanish BBVA (-1.8%), however, is down on investors' concerns over its exposures across EMs, including Turkey and Argentina.

Euro area sovereign bond markets are steady. Prices are unchanged for most 10-year bonds, leaving yields at: 0.37% for Germany; 0.71% for France; 1.45% for Spain; and 1.87% for Portugal. Italian 10-year bond yields are 11bps higher at 3.04%. Yields on 10-year gilts are also flat at 1.44%.

Fitch's has downgraded to 'negative' the outlook of Italy's major banks, following the revision of the country's outlook. The banks affected include Unicredit (+0.8%), Intesa (+0.5%), Mediobanca (-0.2%), and Credito Emiliano (-1.7%). The agency also warned that it would likely downgrade the banks if the sovereign's rating was downgraded.

Equity Performance: Italian Banks (Normalized)



The Riksbank kept rates on hold at -0.5%, as expected, and stated it will not raise rates next month either but perhaps at its December or February meeting.

Other Mature Markets back to top

Japan

Equities slid for a sixth day, as a strong earthquake and increasing likelihood of new US tariffs weighed on sentiment. The Topix shed 0.7%, and the Nikkei lost 0.4%. Shares of exporters bore the brunt of losses amid concerns that planned tariffs by the US on another \$200 bn of Chinese goods could

materialize in the coming days. Meanwhile, shares of airline companies and power provider Hokkaido Electric Power also suffered large losses after the 6.7 magnitude earthquake left Hokkaido without power. By contrast, **the yen gained (+0.14%), its first in four days** as the broader dollar index softened on speculation of Brexit progress. In a news interview, BoJ Board member Katoaka noted that the central bank's biggest risks still revolve around its battle to generate stable inflation of 2%. Additional easing, specifically a lowering of yields for long bonds, is "necessary". Market observers interpreted his comments as opposition to BoJ's policy tweak from July when the central bank included a more flexible target for the benchmark 10-year note. JGB yields were little changed on the day.

Canada

The Bank of Canada kept rates steady at 1.5% as widely expected. The bank advised it was ready to continue hiking, but that it is holding off to see how NAFTA negotiations proceed. Analysts believe concluding a new trade agreement would give the bank a green light, and investors are expecting up to three more increases over the next year, starting with a hike at the October meeting. Besides trade, the central bank painted a largely positive picture of the economy, noting the economy has been operating near capacity "for some time," and that wage growth was "moderate," while the housing market was stabilizing.



Sources: Bloomberg, Bank of Canada

Emerging Markets

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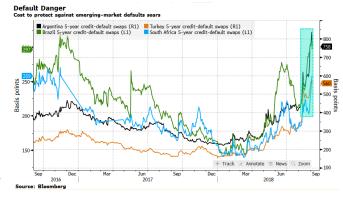
Key Emerging Market Financial Indicators

Last updated:	Leve	el					
9/6/18 8:32 AM	Last 12m	index	1 Day	7 Days	30 Days	12 M	YTD
Prices/Returns of Major EM Be	enchmarks			%			
MSCI EM Equities	more	41.72	-1.4	-5	-5	-7	-11
MSCI Frontier Equities	and my	27.61	0.1	-3	-7	-10	-17
Hard Currency Sovereign Debt	may mark	815.42	0.1	-1	-2	-4	-5
Local Currency Sovereign Debt	- many	15.80	-0.1	-4	-8	-19	-17
Major EM FX vs. USD			%, (-				
China Renminbi	And the same of th	6.83	0.0	0	0	-4	-5
Indonesian Rupiah	فسيمسي	14935	0.2	-1	-3	-11	-9
Indian Rupee	man survey and	71.88	-0.6	-1	-4	-11	-11
Argentine Peso	لسر	38.62	0.0	0	-29	-55	-52
Brazil Real	- Andrews	4.11	0.8	1	-9	-25	-19
Mexican Peso	whenha	19.21	0.7	-1	-4	-7	2
Russian Ruble	- American	68.39	-0.3	0	-7	-16	-16
South African Rand	Enmanument.	15.29	0.8	-4	-12	-17	-19
Turkish Lira	ىلىس	6.56	0.7	2	-19	-48	-42
Dollar vs. Mature FX (DXY index)	many many many	95.13	-0.1	1	0	3	3

Colors denote tightening/easing financial conditions for observations greater than ±1.5 standard deviations. Data source: Bloomberg.

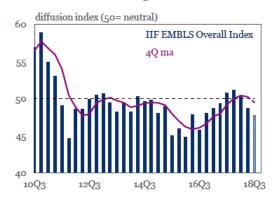
The costs of default protection in vulnerable EMs have soared to multi-year highs. In Argentina, the implied default probability over the next five years jumped to 41%, the highest level since the current

government wrapped up legal negotiations with most creditors. Turkey's implied default probability surged to 31%, the highest since the GFC. Brazil's implied default odds rose to 18%, the highest since its last recession in 2016. Finally, South Africa's implied default odds increased to 15%, the highest since the 2016 US election. Turkey and Argentina are now considered by analysts as having "substantial" medium-term default risks, as they expect recessions and see rising political risks ahead of upcoming elections.



Lending conditions tightened in emerging markets during Q2, according to the recent survey by the Institute of International Finance. The tightening move comes after three quarters of easing. A breakdown of the overall index reveals that credit standards and funding conditions weakened further during the quarter, though trade finance and loan demand remained in easing territory (above 50). Overall lending conditions deteriorated in Latin America and Europe, but the IIF noted Asia and sub-Saharan Africa continued to observe solid conditions. Survey respondents are expecting a further tightening of lending conditions in Q3.

Chart 1: IIF EM Bank Lending Conditions Index*

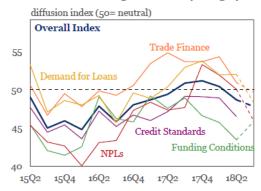


Diffusion index: above 5o = easier conditions, below 5o = tighter conditions

*Average of 14 lending condition indices, light shade denotes expectation in the next 3 months

Source: IIF

Chart 2: EM Bank Lending Conditions by Category



*Dashed line denotes expectation in the next 3 months Source: IIF

'Values below 50 indicate a tightening in bank lending conditions and values above 50 indicate easing. For NPLs, values below 50 indicate a rise in NPLs and vice-versa. The 2018Q2 survey covering 94 EM banks was conducted during July 2018.

Argentina

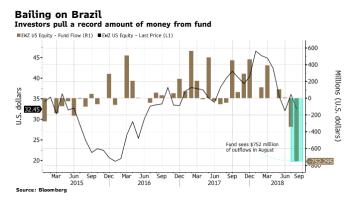
The currency, debt, and equity markets rebounded yesterday. The peso gained 1.2%, 2019 bond yields fell 200 bps to 8.05% and equities rallied 4.1%. The positive price action was attributed to (i) FX intervention and additional FX supply in the market; (ii) hopes for bilateral contingent credit lines (these were later dispelled); and (iii) technical factors, e.g. repositioning following overshooting. The BCRA auctioned \$100mn in dollars at 38.8958 per dollar and, in a shift of strategy, sold a further \$150mn via direct FX

intervention. Traders commented that direct intervention has so far appeared to be more impactful than auctioning dollars. Overall FX trading volumes were reasonably strong. Nonetheless, confidence, low liquidity, and withdrawals remain ongoing concerns. Yesterday's press conference with economy minister Dujovne provided little new information. Dujovne dispelled speculation of Argentina seeking funds outside of the IMF, noting that Argentina is not in talks with the US Treasury, IDB, CAF, or others. He confirmed that the IMF board is likely to vote on the request for accelerated disbursements by the end of September.

Brazil

The largest Brazil ETF shed a record amount of assets in August, underscoring selling pressures from retail investors. The iShares MSCI Brazil ETF, which holds \$5 bn in assets, tumbled over 10% in August

and is now close to its lowest level since the 2016 recession. Outflows accelerated in August to \$0.7 bn, the largest amount since its inception in 2000. Separately, the country's **PMI services fell to 46.8 in August** from 50.4 the previous month. Equities rose 0.7% yesterday (down 4% on a weekly basis). The real marginally strengthened but exchange rate volatility edged higher.



EM Asia

Despite initial stabilization, equities extended their broad-based declines late in the session. The MSCI Asia Pacific ex-Japan Index is down for a sixth day. Gains in Indonesia (+1.0%, its first in 6 sessions) and Malaysia (+0.2%, also the first in 6 days) were offset by losses elsewhere that ranged from -0.2%

(Korea) to as much as -1% (Hong Kong and Vietnam). Chinese bourses fell further from their sizable losses yesterday. The Shanghai Composite (-0.5%) continues to hover near its lowest level in 2 $\frac{1}{2}$ years. The tech-heavy Shenzhen Composite (-0.7%) has dipped to its lowest level in over 3 years.

Currencies fluctuated in a narrow range with some of the most battered currencies stabilizing. Although news of tentative progress in Brexit negotiations initially weighed on the dollar and boosted EM Asian currencies, most of the gains were reversed late in the session as trade concerns once again took hold of sentiment. The won gave up initial gains to end the day weaker (-0.2%), one of the underperformers of the day. The Indian rupee depreciated further (-0.2%) to 71.89, a fresh-record low. In addition to negative confidence shocks from pressure on EM currencies, the widening current account deficit – on the back of sharp increases of crude oil imports – also weighed on the currency. Offsetting these losses were the rupiah, which outperformed (+0.2%), posting its first gain in 8 days. The RMB also stabilized, with the onshore CNY unchanged at 6.830 and the offshore CNH at 6.836, a touch stronger (+0.07%).

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Global Financial Indicators

Last updated:	Leve	I					
9/6/18 8:29 AM	Last 12m	Latest	1 Day	7 Days	30 Days	12 M	YTD
Equities				9	6		%
United States	- Augustania	2889	-0.3	0	1	17	8
Europe	many many	3320	0.1	-3	-5	-3	-5
Japan	my man	22488	-0.4	-2	0	16	-1
China	- who have have	2692	-0.5	-2	-1	-20	-19
Asia Ex Japan	many many	69	-1.7	-4	-3	-3	-9
Emerging Markets	monthone	42	-1.4	-5	-5	-7	-11
Interest Rates				basis	points		
US 10y Yield	and the same	2.90	-0.6	4	-4	79	49
Germany 10y Yield	morning	0.38	-0.5	3	-1	3	-5
Japan 10y Yield	moundaning	0.11	-0.4	0	0	10	6
UK 10y Yield	monument	1.45	0.4	-1	14	44	26
Credit Spreads				basis	points		
US Investment Grade	man .	104	0.4	3	7	-8	13
US High Yield	www	345	1.6	6	6	-60	-30
Europe IG	momma	65	-0.9	-3	0	11	20
Europe HY	mumm	288	-3.4	-6	-8	53	55
EMBIG Sovereign Spread	man and a second	377	0.0	12	46	80	92
Exchange Rates				9	6		
Dollar Index (DXY)	mayand	95.13	-0.1	1	0	3	3
USDEUR	warmy and	1.16	0.0	0	1	-2	-3
USDJPY	Carrend March Contract	111.3	0.2	0	0	-2	1
EM FX vs. USD	and the same	60.4	0.1	0	-6	-15	-13
Commodities				9	6		
Brent Crude Oil (\$/barrel)	and the same of th	78	0.4	0	5	43	16
Industrials Metals (index)	my my m	117	1.3	-4	-3	-11	-16
Agriculture (index)		42	-0.1	0	-7	-14	-11
Implied Volatility				9	6		
VIX Index (%, change in pp)	mum	13.9	0.0	1.6	2.6	2.3	2.9
10y Treasury Volatility Index	manharden	3.7	-0.1	0.0	0.0	-0.8	0.2
Global FX Volatility	mundhaman	9.0	0.0	0.2	0.9	0.7	1.6
EA Sovereign Spreads			10-Yea				
Greece	and when the	444	-11.3	7	44	-103	33
Italy	- Marie	305	11.4	-17	14	102	103
Portugal	2-market	188	0.4	-4	13	-97	-7
Spain	Mary July	146	0.6	-2	6	-11	-11

Colors denote tightening/easing financial conditions for observations greater than ±1.5 standard deviations. Data source: Bloomberg.

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Emerging Market Financial Indicators

Last updated:			Exchang	e Rates				Local Currency Bond Yields (GBI EM)							
9/6/2018	Level			Change	e (in %)			Level	Change (in basis points)						
8:35 AM	Last 12m	Latest	1 Day	7 Days	30 Days	12 M	YTD	Last 12m	Latest	1 Day	7 Days	30 Days	12 M	YTD	
		vs. USD		(+) = EM a	ppreciation				% p.a.						
China	~~~~	6.83	0.0	0.2	0	-4	-5		3.6	2.0	0	16	-15	-38	
Indonesia	مسمسمسد	14935	0.2	-0.9	-3	-11	-9		8.7	19.6	66	68	180	203	
India	~~~~~	72	-0.6	-1.1	-4	-11	-11	and the second	8.2	2.4	14	25	131	75	
Philippines	Market Company	54	-0.4	-0.4	-2	-5	-7		5.9	0.1	-1	0	105	107	
Thailand	~~~	33	0.0	0.0	2	1	-1	~~~~	2.8	2.0	5	7	58	53	
Malaysia	~~	4.14	0.4	-0.5	-1	2	-2	الله محمد المراجع	4.1	2.8	7	7	24	22	
Argentina		39	0.0	0.3	-29	-55	-52		24.1	-74.4	21	384	828	805	
Brazil	~~~~	4.11	0.8	0.9	-9	-25	-19		10.7	-1.4	48	128	184	166	
Chile	manne	682	0.5	-0.4	-5	-9	-10	Myrian	4.8	3.3	2	-7	40	-1	
Colombia	munder	3097	0.0	-2.1	-6	-6	-4	word house the wards	6.6	1.6	7	3	6	32	
Mexico	whomework.	19.21	0.7	-0.5	-4	-7	2	and the second	8.0	0.1	14	30	105	36	
Peru	rul memor	3.3	0.1	-0.3	-1	-2	-2		5.5	0.4	1	10	7	31	
Uruguay	~~~	33	-0.7	-1.8	-8	-12	-13	الها الراب استرسالها	11.6	17.4	107	132		305	
Hungary	~~~~~~~~	280	0.6	0.1	-1	-8	-7	~	2.6	2.6	14	14	79	130	
Poland	mamman	3.70	0.5	-0.5	0	-4	-6	Mary James	2.6	1.7	6	9	-1	-7	
Romania	man mark	4.0	0.1	-0.1	1	-3	-2		4.4	0.0	1	-32	153	52	
Russia		68.4	-0.3	-0.3	-7	-16	-16	~~~~	8.6	6.1	17	91	104	127	
South Africa	~~~~~	15.3	0.8	-3.7	-12	-17	-19	Jack Mary Mary Mary Mary Mary Mary Mary Mary	9.8	1.5	29	50	59	47	
Turkey	ىر	6.56	0.7	1.5	-19	-48	-42		23.1	-8.6	-76	332	1249	1115	
US (DXY; 5y UST)		95	-0.1	0.6	0	3	3		2.76	-0.7	1	-4	108	56	

			Equity	Markets			Bond Spreads on USD Debt (EMBIG)							
	Level		Change (in %)				Level		Change (in basis points)					
	Last 12m	Latest	1 Day	7 Days	30 Days	12 M	YTD	Last 12m	Latest	1 Day	7 Days	30 Days	12 M	YTD
								basis poi	nts					
China	- mayor	2692	-0.5	-2	-1	-20	-19	معيد مالها مساوليات ا	187	0	-1	0	34	35
Indonesia		5776	1.6	-4	-5	-1	-9	wayner	214	7	25	26	30	48
India	Warner San	38243	0.6	-1	1	21	12	marke	166	5	8	12	26	56
Philippines	mayer	7639	-1.5	-3	-2	-4	-11	Lang Johnson Land	109	-2	0	3	9	14
Malaysia	- James Land	1799	0.2	-1	1	1	0	- Mary	137	1	2	2	0	27
Argentina	mary my	28769	4.1	13	0	19	-4	محل مميع بين بين ب	732	-12	-42	150	330	382
Brazil	A Viene	75092	0.5	-4	-7	2	-2	www.	329	-6	-9	69	67	95
Chile	V~~~	5141	0.1	-2	-4	1	-8	-May wanter	139	-3	-2	5	10	20
Colombia	- Mrn	1509	0.0	-2	-1	0	0	was have been	180	-2	-1	2	-15	6
Mexico	- Mary Mary Com	48595	-0.6	-3	-1	-4	-2	manne	282	-3	3	7	36	37
Peru	~~~~~	18942	-1.2	-4	-6	5	-5	was property	146	-2	-1	2	-5	9
Hungary	who were	37205	0.2	0	0	-2	-6	warmen Mar	120	-1	-8	1	20	32
Poland	- marketing	58668	-0.1	-3	-2	-9	-8	Layran by Mary	60	0	-7	-4	5	13
Romania	~~~~~	8334	0.3	0	2	4	7	manner	186	2	7	17	45	72
Russia	whom	2339	0.8	0	2	16	11	my person	237	-1	0	44	60	59
South Africa	Morrow	57233	0.2	-3	1	3	-4	war war	360	1	48	87	104	106
Turkey	www.	93336	0.6	0	-1	-15	-19	الاستر	567	-33	12	144	286	278
Ukraine		527	-0.2	0	2	81	67		611	-7	41	106	125	156
EM total	my Money	25	-1.5	-4	-3	-2	-6		377	0	12	46	80	92

 $Colors \ denote \ tightening/easing \ financial \ conditions \ for \ observations \ greater \ than \ \pm 1.5 \ standard \ deviations. \ Data \ source: \ Bloomberg.$