

Daily Treasury Outlook

15 November 2019

Highlights

Global: A Financial Times report indicates that US and China are struggling to come close to an agreement of a "phase one" deal, with difficulties in IP protection, agricultural purchases and tariff rollbacks. Quoting unnamed US officials involved in the talks, the article suggests that American negotiators have been frustrated by what they perceive as lack of Chinese concessions in return for the demand on a rollback of existing tariffs. Meanwhile, news that US Senate is preparing for a quick passage of the Hong Kong human rights bill may complicate matters further, as well, if it adds to the already knotty broader relationship between the two countries. Data flows continue to show the damage that trade uncertainties have inflicted on the global economy. China's October industrial output and retail sales both came in below expectations vesterday. Fixed asset investment also came in soft, at its lowest reading since 1998. Meanwhile, even though Germany did escape a technical recession with Q3 GDP eking out a betterthan-expected 0.1% growth, it is hard to paint it as a sign of Teutonic strength.

Market watch: Asian markets are likely to trade range today, as investors adopt a wait-and-see position following increasing doubts over the US-China phase one progress. Important economic releases for the day includes Malaysia and Hong Kong posting their 3Q GDP results, Japan industrial production and Euro area inflation prints.

China: All three major economic indicators slowed down in October as a result of weakening supply and demand. On the supply side, industrial production has slowed down to 4.7% YoY from 5.8% in September, partially driven by slowing mining production and manufacturing production. On the demand side, fixed asset investment growth slowed down to 5.2% for the first ten months, as both property investment and infrastructure investment growth decelerated further. On a positive note, investment in the manufacturing sector has started to recover, in line with our view that the manufacturing sector may bottom out. The deceleration of retail sales growth to 7.2% from 7.8% was probably due to the delay of consumption ahead of single's day promotion in November.

Looking ahead, with China starting to roll out more counter-cyclical measures such as the reduction of capital requirements for infrastructural projects, we expect infrastructure investment to reaccelerate in the coming months. Although property investment is expected to slow down further, the stabilisation of manufacturing investment shows that the Chinese economy may near its bottom in the near term.

Equity Value % chg S&P 500 3096.6 0.1% DJIA 27782 0.0% Nikkei 225 23142 -0.8% SH Comp 2909.9 0.2% STI 3231.9 -0.2% Hang Seng 26324 -0.9% KLCI 1593.6 -0.2% DXY 98.163 -0.2% USDJPY 108.42 -0.4% EURUSD 1.1022 0.1% GBPUSD 1.2882 0.2% USDIDR 14089 0.1% USDSGD 1.362 -0.1% SGDMYR 3.0504 0.0% Rates Value chg (bp) 3M UST 1.56 -0.26 10Y UST 1.82 -6.74 1Y SGS 1.65 -1.10 10Y SGS 1.77 -3.04 3M LIBOR 1.91 0.06 3M SIBOR 1.77 -0.13 3M SOR 1.50 -0.99 </th <th colspan="6">Key Market Movements</th>	Key Market Movements					
DJIA 27782 0.0% Nikkei 225 23142 -0.8% SH Comp 2909.9 0.2% STI 3231.9 -0.2% Hang Seng 26324 -0.9% KLCI 1593.6 -0.2% KLCI 1593.6 -0.2% Currencies Value % chg DXY 98.163 -0.2% USDJPY 108.42 -0.4% EURUSD 1.1022 0.1% GBPUSD 1.2882 0.2% USDIDR 14089 0.1% USDSGD 1.362 -0.1% SGDMYR 3.0504 0.0% SM UST 1.56 -0.26 10Y UST 1.82 -6.74 1Y SGS 1.77 -3.04 3M LIBOR 1.91 0.06 3M SIBOR 1.77 -0.13 3M SOR 1.50 -0.99 Brent 62.28 -0.1% WTI 56.77 -0.6% Gold 1471 0.5% Silver 17.03 <th>Equity</th> <th>Value</th> <th>% chg</th>	Equity	Value	% chg			
Nikkei 225 23142 -0.8% SH Comp 2909.9 0.2% STI 3231.9 -0.2% Hang Seng 26324 -0.9% KLCI 1593.6 -0.2% DXY 98.163 -0.2% USDJPY 108.42 -0.4% EURUSD 1.1022 0.1% GBPUSD 1.2882 0.2% USDJDR 14089 0.1% USDSGD 1.362 -0.1% SGDMYR 3.0504 0.0% SGDMYR 1.65 -1.10 10Y UST 1.82 -6.74 1Y SGS 1.65 -1.10 10Y SGS 1.77 -3.04 3M LIBOR 1.91 0.06 3M SIBOR 1.77 -0.13 3M SOR 1.50 -0.99 Commodities Value % chg Brent 62.28 -0.1% WTI 56.77 -0.6% Gold 1471 0.5% Silver 17.03 0.3% Palladium 1	S&P 500	3096.6	0.1%			
SH Comp 2909.9 0.2% STI 3231.9 -0.2% Hang Seng 26324 -0.9% KLCI 1593.6 -0.2% Currencies Value % chg DXY 98.163 -0.2% USDJPY 108.42 -0.4% EURUSD 1.1022 0.1% GBPUSD 1.2882 0.2% USDIDR 14089 0.1% USDSGD 1.362 -0.1% SGDMYR 3.0504 0.0% Rates Value chg (bp) 3M UST 1.56 -0.26 10Y UST 1.82 -6.74 1Y SGS 1.65 -1.10 10Y SGS 1.77 -3.04 3M LIBOR 1.91 0.06 3M SIBOR 1.77 -0.13 3M SOR 1.50 -0.99 Commodities Value % chg Brent 62.28 -0.1% WTI 56.77 -0.6% Gold 1471 0.5% Silver 1	DJIA	27782	0.0%			
STI 3231.9 -0.2% Hang Seng 26324 -0.9% KLCI 1593.6 -0.2% Currencies Value % chg DXY 98.163 -0.2% USDJPY 108.42 -0.4% EURUSD 1.1022 0.1% GBPUSD 1.2882 0.2% USDIDR 14089 0.1% USDSGD 1.362 -0.1% SGDMYR 3.0504 0.0% Rates Value chg (bp) 3M UST 1.56 -0.26 10Y UST 1.82 -6.74 1Y SGS 1.65 -1.10 10Y SGS 1.77 -3.04 3M LIBOR 1.91 0.06 3M SIBOR 1.77 -0.13 3M SOR 1.50 -0.99 Commodities Value % chg Brent 62.28 -0.1% WTI 56.77 -0.6% Gold 1471 0.5% Silver 17.03 0.3% Palladium	Nikkei 225	23142	-0.8%			
Hang Seng 26324 -0.9% KLCI 1593.6 -0.2% Currencies Value % chg DXY 98.163 -0.2% USDJPY 108.42 -0.4% EURUSD 1.1022 0.1% GBPUSD 1.2882 0.2% USDIDR 14089 0.1% USDSGD 1.362 -0.1% SGDMYR 3.0504 0.0% Rates Value chg (bp) 3M UST 1.56 -0.26 10Y UST 1.82 -6.74 1Y SGS 1.65 -1.10 10Y SGS 1.77 -3.04 3M LIBOR 1.91 0.06 3M SOR 1.50 -0.99 Commodities Value % chg Brent 62.28 -0.1% WTI 56.77 -0.6% Gold 1471 0.5% Silver 17.03 0.3% Palladium 1739 1.6%	SH Comp	2909.9	0.2%			
KLCI 1593.6 -0.2% Currencies Value % chg DXY 98.163 -0.2% USDJPY 108.42 -0.4% EURUSD 1.1022 0.1% GBPUSD 1.2882 0.2% USDIDR 14089 0.1% USDSGD 1.362 -0.1% SGDMYR 3.0504 0.0% Rates Value chg (bp) 3M UST 1.56 -0.26 10Y UST 1.82 -6.74 1Y SGS 1.65 -1.10 10Y SGS 1.77 -3.04 3M LIBOR 1.91 0.06 3M SIBOR 1.77 -0.13 3M SOR 1.50 -0.99 Commodities Value % chg Brent 62.28 -0.1% WTI 56.77 -0.6% Gold 1471 0.5% Silver 17.03 0.3% Palladium 1739 1.6%	STI	3231.9	-0.2%			
Currencies Value % chg DXY 98.163 -0.2% USDJPY 108.42 -0.4% EURUSD 1.1022 0.1% GBPUSD 1.2882 0.2% USDIDR 14089 0.1% USDSGD 1.362 -0.1% SGDMYR 3.0504 0.0% Rates Value chg (bp) 3M UST 1.56 -0.26 10Y UST 1.82 -6.74 1Y SGS 1.65 -1.10 10Y SGS 1.77 -3.04 3M LIBOR 1.91 0.06 3M SIBOR 1.77 -0.13 3M SOR 1.50 -0.99 Commodities Value % chg Brent 62.28 -0.1% WTI 56.77 -0.6% Gold 1471 0.5% Silver 17.03 0.3% Palladium 1739 1.6% Copp	Hang Seng	26324	-0.9%			
DXY 98.163 -0.2% USDJPY 108.42 -0.4% EURUSD 1.1022 0.1% GBPUSD 1.2882 0.2% USDIDR 14089 0.1% USDSGD 1.362 -0.1% SGDMYR 3.0504 0.0% Rates Value chg (bp) 3M UST 1.56 -0.26 10Y UST 1.82 -6.74 1Y SGS 1.65 -1.10 10Y SGS 1.77 -3.04 3M LIBOR 1.91 0.06 3M SIBOR 1.77 -0.13 3M SOR 1.50 -0.99 Commodities Value % chg Brent 62.28 -0.1% WTI 56.77 -0.6% Gold 1471 0.5% Silver 17.03 0.3% Palladium 1739 1.6%	KLCI	1593.6	-0.2%			
USDJPY 108.42 -0.4% EURUSD 1.1022 0.1% GBPUSD 1.2882 0.2% USDIDR 14089 0.1% USDSGD 1.362 -0.1% SGDMYR 3.0504 0.0% Rates Value chg (bp) 3M UST 1.56 -0.26 10Y UST 1.82 -6.74 1Y SGS 1.65 -1.10 10Y SGS 1.77 -3.04 3M LIBOR 1.91 0.06 3M SOR 1.50 -0.99 Commodities Value % chg Brent 62.28 -0.1% WTI 56.77 -0.6% Gold 1471 0.5% Silver 17.03 0.3% Palladium 1739 1.6% Copper 5812 -0.4%	Currencies	Value	% chg			
EURUSD 1.1022 0.1% GBPUSD 1.2882 0.2% USDIDR 14089 0.1% USDSGD 1.362 -0.1% SGDMYR 3.0504 0.0% Rates Value chg (bp) 3M UST 1.56 -0.26 10Y UST 1.82 -6.74 1Y SGS 1.65 -1.10 10Y SGS 1.77 -3.04 3M LIBOR 1.91 0.06 3M SIBOR 1.77 -0.13 3M SOR 1.50 -0.99 Commodities Value % chg Brent 62.28 -0.1% WTI 56.77 -0.6% Gold 1471 0.5% Silver 17.03 0.3% Palladium 1739 1.6%	DXY	98.163	-0.2%			
GBPUSD 1.2882 0.2% USDIDR 14089 0.1% USDSGD 1.362 -0.1% SGDMYR 3.0504 0.0% Rates Value chg (bp) 3M UST 1.56 -0.26 10Y UST 1.82 -6.74 1Y SGS 1.65 -1.10 10Y UST 1.82 -6.74 1Y SGS 1.65 -1.10 10Y SGS 1.77 -3.04 3M LIBOR 1.91 0.06 3M SIBOR 1.77 -0.13 3M SOR 1.50 -0.99 Commodities Value % chg Brent 62.28 -0.1% WTI 56.77 -0.6% Gold 1471 0.5% Silver 17.03 0.3% Palladium 1739 1.6%	USDJPY	108.42	-0.4%			
USDIDR 14089 0.1% USDSGD 1.362 -0.1% SGDMYR 3.0504 0.0% Rates Value chg (bp) 3M UST 1.56 -0.26 10Y UST 1.82 -6.74 1Y SGS 1.65 -1.10 10Y SGS 1.77 -3.04 3M LIBOR 1.91 0.06 3M SOR 1.50 -0.99 Commodities Value % chg Brent 62.28 -0.1% WTI 56.77 -0.6% Gold 1471 0.5% Silver 17.03 0.3% Palladium 1739 1.6%	EURUSD	1.1022	0.1%			
USDSGD 1.362 -0.1% SGDMYR 3.0504 0.0% Rates Value chg (bp) 3M UST 1.56 -0.26 10Y UST 1.82 -6.74 1Y SGS 1.65 -1.10 10Y SGS 1.77 -3.04 3M LIBOR 1.91 0.06 3M SIBOR 1.77 -0.13 3M SOR 1.50 -0.99 Commodities Value % chg Brent 62.28 -0.1% WTI 56.77 -0.6% Gold 1471 0.5% Silver 17.03 0.3% Palladium 1739 1.6%	GBPUSD	1.2882	0.2%			
SGDMYR 3.0504 0.0% Rates Value chg (bp) 3M UST 1.56 -0.26 10Y UST 1.82 -6.74 1Y SGS 1.65 -1.10 10Y SGS 1.77 -3.04 3M LIBOR 1.91 0.06 3M SIBOR 1.77 -0.13 3M SOR 1.50 -0.99 Commodities Value % chg Brent 62.28 -0.1% WTI 56.77 -0.6% Gold 1471 0.5% Silver 17.03 0.3% Palladium 1739 1.6% Copper 5812 -0.4%	USDIDR	14089	0.1%			
Rates Value chg (bp) 3M UST 1.56 -0.26 10Y UST 1.82 -6.74 1Y SGS 1.65 -1.10 10Y SGS 1.77 -3.04 3M LIBOR 1.91 0.06 3M SIBOR 1.77 -0.13 3M SOR 1.50 -0.99 Commodities Value % chg Brent 62.28 -0.1% WTI 56.77 -0.6% Gold 1471 0.5% Silver 17.03 0.3% Palladium 1739 1.6%	USDSGD	1.362	-0.1%			
3M UST 1.56 -0.26 10Y UST 1.82 -6.74 1Y SGS 1.65 -1.10 10Y SGS 1.77 -3.04 3M LIBOR 1.91 0.06 3M SIBOR 1.77 -0.13 3M SOR 1.50 -0.99 Commodities WTI 56.77 -0.6% Gold 1471 0.5% Silver 17.03 0.3% Palladium 1739 1.6%	SGDMYR	3.0504	0.0%			
10Y UST 1.82 -6.74 1Y SGS 1.65 -1.10 10Y SGS 1.77 -3.04 3M LIBOR 1.91 0.06 3M SIBOR 1.77 -0.13 3M SOR 1.50 -0.99 Commodities Value % chg Brent 62.28 -0.1% Gold 1471 0.5% Silver 17.03 0.3% Palladium 1739 1.6%	Rates	Value	chg (bp)			
1Y SGS 1.65 -1.10 10Y SGS 1.77 -3.04 3M LIBOR 1.91 0.06 3M SIBOR 1.77 -0.13 3M SOR 1.50 -0.99 Commodities Value % chg Brent 62.28 -0.1% WTI 56.77 -0.6% Gold 1471 0.5% Silver 17.03 0.3% Palladium 1739 1.6% Copper 5812 -0.4%	3M UST	1.56	-0.26			
10Y SGS 1.77 -3.04 3M LIBOR 1.91 0.06 3M SIBOR 1.77 -0.13 3M SOR 1.50 -0.99 Commodities Value % chg Brent 62.28 -0.1% WTI 56.77 -0.6% Gold 1471 0.5% Silver 17.03 0.3% Palladium 1739 1.6% Copper 5812 -0.4%	10Y UST	1.82	-6.74			
3M LIBOR 1.91 0.06 3M SIBOR 1.77 -0.13 3M SOR 1.50 -0.99 Commodities Value % chg Brent 62.28 -0.1% WTI 56.77 -0.6% Gold 1471 0.5% Silver 17.03 0.3% Palladium 1739 1.6% Copper 5812 -0.4%	1Y SGS	1.65	-1.10			
3M SIBOR 1.77 -0.13 3M SOR 1.50 -0.99 Commodities Value % chg Brent 62.28 -0.1% WTI 56.77 -0.6% Gold 1471 0.5% Silver 17.03 0.3% Palladium 1739 1.6% Copper 5812 -0.4%	10Y SGS	1.77	-3.04			
3M SOR 1.50 -0.99 Commodities Value % chg Brent 62.28 -0.1% WTI 56.77 -0.6% Gold 1471 0.5% Silver 17.03 0.3% Palladium 1739 1.6% Copper 5812 -0.4%	3M LIBOR	1.91	0.06			
Commodities Value % chg Brent 62.28 -0.1% WTI 56.77 -0.6% Gold 1471 0.5% Silver 17.03 0.3% Palladium 1739 1.6% Copper 5812 -0.4%	3M SIBOR	1.77	-0.13			
Brent 62.28 -0.1% WTI 56.77 -0.6% Gold 1471 0.5% Silver 17.03 0.3% Palladium 1739 1.6% Copper 5812 -0.4%	3M SOR	1.50	-0.99			
WTI56.77-0.6%Gold14710.5%Silver17.030.3%Palladium17391.6%Copper5812-0.4%	Commodities	Value	% chg			
Gold 1471 0.5% Silver 17.03 0.3% Palladium 1739 1.6% Copper 5812 -0.4%	Brent	62.28	-0.1%			
Silver17.030.3%Palladium17391.6%Copper5812-0.4%	WTI	56.77	-0.6%			
Palladium 1739 1.6% Copper 5812 -0.4%	Gold	1471	0.5%			
Copper 5812 -0.4%	Silver	17.03	0.3%			
	Palladium	1739	1.6%			
BCOM 78.92 -0.1%	Copper	5812	-0.4%			
	BCOM	78.92	-0.1%			

Source: Bloomberg



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Major Markets

US: US equity markets continue to trudge on, with the S&P 500 index ending the session up 0.1% despite worries that US-China trade talks have stalled. 10Y UST yields lost 6.7bp to 1.82%. At the moment, trade headlines are likely to remain as the biggest driver of market sentiment. We expect the S&P 500 index to continue to be capped by the psychological level of 3100 in the short-term.

Singapore: The STI fell 0.2% yesterday to record a second consecutive day of losses. Soft data from China was probably the main driver in delivering bearish pressures to the benchmark equity index. The STI has risen 6.4% from trough to peak in the space of a month beginning 3 October, and we think traders are keen to take some profit in light of the recent softening risk sentiment. We expect the index to continue being supported at the 3200 level, which if broken, might see the it searching for the 3100 handle.

Indonesia: Finance Minister Sri Mulyani said that budget deficit in 2020 may be higher than expected, as government is seeking to maintain growth momentum amid lower revenue. The 2020 deficit target was at 1.76% of GDP previously. The government had previously noted that the 2019 deficit would widen to 2.0-2.2% of GDP from 1.93%.

Malaysia: Q3 GDP is due out today. We expect growth to clock 4.5% yoy, compared to 4.9% of Q2. Disbursement of tax rebates may help to support private consumption, although the base effect from the effects of GST removal last year may curb the contribution to headline GDP growth rate. Investment is likely to have slowed as well given the uncertain global environment.

Philippines: The BSP left the benchmark rate unchanged at 4.00%, as widely expected. Governor Benjamin Diokno had previously said that the BSP has done more than enough this year, slashing greatly the odds of further rate cuts in the remaining two meetings this year. We think that the BSP might do two cuts to both the RRR and benchmark interest rate in 2020, with Q1 likely to see the first of these cuts.

Oil: Brent closed slightly lower yesterday at \$62.28/bbl, after the US EIA showed crude inventories increased 2.22mn barrels against the API's prior day estimate of a decline. US crude stockpiles are now at 449mn bbl, the highest since mid-July.



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Bond Market Updates

Market Commentary: Other than the 1-year tenor which traded 1bps higher, shorter tenors on the SGD swap curve broadly traded 0-1bps lower while the belly and longer tenors traded 1-2 bps lower. The Bloomberg Barclays Asia USD IG Bond Index average OAS widened 1bps to 128bps, and the Bloomberg Barclays Asia USD HY Bond Index average OAS widened 5bps to 507bps. The HY-IG Index spread widened 4bps to 379bps. 10Y UST Yields fell by 6bps to 1.82%, over reports that the US and China are struggling to finalise the phase one trade deal.

New Issues: Adani Transmission Limited priced a USD500mn 16.5-year bond at 4.25%, tightening from IPT of 4.5% area. Shanghai Electric Group Global Investment Limited priced a US500mn 5-year bond at T+102.5bps, tightening from IPT of T+135bps area. Chalieco Hong Kong Corporation Limited (Guarantor: China Aluminum International Engineering Corporation Limited; Keepwell deed provider: Aluminum Corporation of China) priced a USD350mn NC3.5-Perpetual bond at 5.0%, tightening from IPT of 5.5% area. Korea Railroad Corp. priced a USD150mn 5-year FRN at 3m-US LIBOR+70bps. Xinyi City Investment & Development Co., Ltd scheduled investor meetings commencing 18 Nov for its proposed USD bond issuance.

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Foreign Exchange						Equity and Co		
	Day Close	% Change		Day Close	% Change	Index	Value	Net change
DXY	98.163	-0.21%	USD-SGD	1.3620	-0.06%	DJIA	27,781.96	-1.6
USD-JPY	108.420	-0.37%	EUR-SGD	1.5012	0.09%	S&P	3,096.63	2.5
EUR-USD	1.1022	0.14%	JPY-SGD	1.2563	0.32%	Nasdaq	8,479.02	-3.08
AUD-USD	0.6786	-0.76%	GBP-SGD	1.7546	0.19%	Nikkei 225	23,141.55	-178.32
GBP-USD	1.2882	0.24%	AUD-SGD	0.9243	-0.80%	STI	3,231.85	-7.3
USD-MYR	4.1565	0.06%	NZD-SGD	0.8692	-0.53%	KLCI	1,593.55	-3.6
USD-CNY	7.0208	-0.04%	CHF-SGD	1.3785	0.15%	JCI	6,098.95	-43.5
USD-IDR	14089	0.07%	SGD-MYR	3.0504	0.05%	Baltic Dry	1,365.00	-
USD-VND	23202		SGD-CNY	5.1500	-0.05%	VIX 13.05		0.05
Interbank Offer F	Rates (%)					Government E	Bond Yields (%)	
Tenor	EURIBOR	Change	Tenor	USD Libor	Change	Tenor	SGS (chg)	UST (chg
1M	-0.4630	-0.60%	O/N	1.5390	-0.02%	2Y	1.47 (-0.03)	1.59 (-0.04
2M	-0.3360	-0.02%	1M	1.7654	0.37%	5Y	1.60 (-0.03)	1.63 (-0.06
3M	-0.4020	0.37%	2M	1.8458	0.39%	10Y	1.77 (-0.03)	1.82 (-0.07)
6M	-0.3360	0.39%	3M	1.9099	0.06%	15Y	1.87 (-0.03)	-
9M	-0.1940	0.06%	6M	1.9223	-0.39%	20Y	2.00 (-0.02)	-
12M	-0.2610	-0.39%	12M	1.9870	-1.86%	30Y	2.12 (-0.02)	2.30 (-0.07
Fed Rate Hike Pro	obability					Financial Spre	ad (bps)	
Meeting	Prob Hike	Prob Cu	t 0.75-1.00%	1.00-1.25%	1.25-1.50%		Value	Change
12/11/2019	0.0%	7.19	6 0.0%	0.0%	7.1%	EURIBOR-OIS	4.90	-0.20
01/29/2020	0.0%	24.7%	6 0.0%	1.3%	23.3%	TED	35.36	-
03/18/2020	0.0%	37.5%	6 0.2%	5.1%	32.2%			
04/29/2020	0.0%	45.0%	6 0.8%	8.3%	35.8%	Secured Overn	night Fin. Rate	
06/10/2020	0.0%	52.8%	6 1.9%	12.2%	38.5%	SOFR	1.57	
07/29/2020	0.0%	58.4%	% 3.1%	15.3%	39.6%			
Commodities Futu	ires		o/ 1				<u> </u>	
Energy		Future				Futures	% chg	
WTI (per barrel)		56.7				3.7575	0.1%	
Brent (per barrel)	,		8 -0.1%	Soybean (per bushel)		9.003	-0.2%	
leating Oil (per gallon)		1.917		Wheat (per bushel)		5.0775	-0.2%	
Gasoline (per gallon)		1.615	8 -1.3%	Crude Palm Oil (MYR/MT)		2,560.0	1.0%	
Natural Gas (per MMBtu)		2.647	0 1.8%	Rubber (JF	Y/KG)	162.9	0.0%	
Base Metals		Future	s % chg	Precious N	Netals	Futures	% chg	
Copper (per mt)		5,81	2 -0.4%	Gold (per o	oz)	1,471.4	0.5%	
Nickel (per mt)		15,15			•	17.030	0.3%	

Source: Bloomberg, Reuters

(Note that rates are for reference only)

Economic Calendar

Date Time		Event		Survey	Actual	Prior	Revised
11/15/2019	PH	Overseas Remittances YoY	Sep	4.80%		4.60%	
11/15/2019 12:00	MA	GDP YoY	3Q	4.40%		4.90%	
11/15/2019 12:00	ID	Exports YoY	Oct	-8.15%		-5.74%	
11/15/2019 12:00	ID	Trade Balance	Oct	-\$300m		-\$161m	
11/15/2019 12:30	JN	Industrial Production MoM	Sep F			1.40%	
11/15/2019 12:30	JN	Industrial Production YoY	Sep F			1.10%	
11/15/2019 15:30	ΤН	Foreign Reserves	Nov-08			\$222.7b	
11/15/2019 16:30	нк	GDP YoY	3Q F	-2.90%		-2.90%	
11/15/2019 18:00	EC	CPI YoY	Oct F	0.70%		0.70%	
11/15/2019 18:00	EC	CPI MoM	Oct F	0.20%		0.20%	
11/15/2019 18:00	EC	CPI Core YoY	Oct F	1.10%		1.10%	
11/15/2019 21:30	US	Retail Sales Advance MoM	Oct	0.20%		-0.30%	
11/15/2019 21:30	US	Empire Manufacturing	Nov	6		4	
11/15/2019 21:30	US	Retail Sales Ex Auto MoM	Oct	0.40%		-0.10%	
11/15/2019 22:15	US	Industrial Production MoM	Oct	-0.40%		-0.40%	
Source: Bloomberg							

Treasury Research & Strategy

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Treasury Research & Strategy

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