

FX Rates Summary as of August 31, 2019

Comparing rates on last reported earnings date to average Q1'20 rates

		FX Rates				% Change		
		6/19/2019 Spot	June-19 Average	July-19 Average	August-19 Average	06/19/19 Spot vs June 19 Avg	06/19/19 Spot vs July 19 Avg	06/19/19 Spot vs August 19 Avg
Americas								
Brazil	BRL	0.25808	0.25900	0.26453	0.24891	+0.4%	+2.5%	-3.6%
Canada	CAD	0.74850	0.75190	0.76294	0.75335	+0.5%	+1.9%	+0.6%
Mexico	MXN	0.05213	0.05184	0.05248	0.05079	-0.6%	+0.7%	-2.6%
EMEA								
Euro	EUR	1.12155	1.12881	1.12118	1.11253	+0.6%	-0.0%	-0.8%
Switzerland	CHF	1.00457	1.01135	1.01202	1.02107	+0.7%	+0.7%	+1.6%
UAE	AED	0.27225	0.27225	0.27225	0.27225	+0.0%	+0.0%	+0.0%
UK	GBP	1.26315	1.26756	1.24628	1.21568	+0.3%	-1.3%	-3.8%
APAC								
Australia	AUD	0.68690	0.69456	0.69782	0.67743	+1.1%	+1.6%	-1.4%
China	CNY	0.14485	0.14488	0.14539	0.14159	+0.0%	+0.4%	-2.2%
India	INR	0.01435	0.01440	0.01454	0.01406	+0.4%	+1.3%	-2.0%
Japan	JPY	0.00922	0.00925	0.00924	0.00941	+0.3%	+0.1%	+2.0%
Korea	KRW	0.00085	0.00085	0.00085	0.00083	+0.1%	-0.1%	-2.9%
Singapore	SGD	0.73190	0.73378	0.73442	0.72226	+0.3%	+0.3%	-1.3%

* Source: FactSet

FX Rates Summary as of August 31, 2019
Comparing average Q1'19 rates to average Q1'20 rates

					% Change		
		June-18 Average	July-18 Average	August-18 Average	June 19 Avg vs June 18 Avg	July 19 Avg vs July 18 Avg	August 19 Avg vs August 18 Avg
Americas							
Brazil	BRL	0.26495	0.26153	0.25498	-2.2%	+1.1%	-2.4%
Canada	CAD	0.76187	0.76148	0.76707	-1.3%	+0.2%	-1.8%
Mexico	MXN	0.04927	0.05259	0.05307	+5.2%	-0.2%	-4.3%
EMEA							
Euro	EUR	1.16778	1.16866	1.15503	-3.3%	-4.1%	-3.7%
Switzerland	CHF	1.01013	1.00542	1.01229	+0.1%	+0.7%	+0.9%
UAE	AED	0.27225	0.27225	0.27225	+0.0%	+0.0%	+0.0%
UK	GBP	1.32877	1.31680	1.28804	-4.6%	-5.4%	-5.6%
APAC							
Australia	AUD	0.74957	0.74022	0.73286	-7.3%	-5.7%	-7.6%
China	CNY	0.15474	0.14891	0.14601	-6.4%	-2.4%	-3.0%
India	INR	0.01475	0.01455	0.01436	-2.4%	-0.1%	-2.1%
Japan	JPY	0.00909	0.00897	0.00901	+1.8%	+2.9%	+4.5%
Korea	KRW	0.00091	0.00089	0.00089	-6.9%	-4.6%	-7.4%
Singapore	SGD	0.74182	0.73360	0.73074	-1.1%	+0.1%	-1.2%

* Source: FactSet