

# **FX Rates Summary Quarter over Quarter comparing FYQ417 to FYQ418**

***Quarter over Quarter Comparison:***

**Page 1** – FX Rates comparing FYQ318 to FYQ418

***Prior Fiscal Year Quarter to Current Fiscal Year Quarter Comparison:***

**Page 2** – FX Rates comparing FYQ417 to FYQ418

## FX Rates Summary Quarter over Quarter comparing FYQ318 to FYQ418

### Foreign Currency to USD rates (excluding Japan – stated as USD to JPY)

		----- FX Rates -----				----- % Change -----		
		Q318	11/30/2017	Q418	2/28/2018	11/30 spot vs	Q318 vs Q418	11/30 vs 2/28
		<u>Average</u>	<u>Spot</u>	<u>Average</u>	<u>Spot</u>	<u>Q418 average</u>	<u>Average</u>	<u>Spot</u>
<b>APAC:</b>								
Australia	AUD	0.77937	0.75870	0.78883	0.77920	4%	1%	3%
China	CNY	0.15140	0.15139	0.15826	0.15802	5%	5%	4%
Hong Kong	HKD	0.12807	0.12809	0.12786	0.12773	0%	0%	0%
India	INR	0.01544	0.01552	0.01554	0.01537	0%	1%	-1%
Japan	JPY	112.14	112.05	107.99	107.18	-4%	-4%	-4%
Korea	KRW	0.00089	0.00092	0.00093	0.00092	1%	4%	0%
Malaysia	MYR	0.23796	0.24458	0.25575	0.25478	5%	7%	4%
Singapore	SGD	0.73801	0.74195	0.75837	0.75460	2%	3%	2%
Taiwan	TWD	0.03317	0.03333	0.03421	0.03414	3%	3%	2%
<b>Europe:</b>								
Czech Rep.	CZK	0.04577	0.04655	0.04883	0.04807	5%	7%	3%
Euro	EUR	1.18031	1.18624	1.23573	1.22249	4%	5%	3%
Israel	ILS	0.28436	0.28546	0.28675	0.28728	0%	1%	1%
Norway	NOK	0.12503	0.12127	0.12793	0.12694	5%	2%	5%
Sweden	SEK	0.12223	0.11953	0.12466	0.12146	4%	2%	2%
Switzerland	CHF	1.02204	1.01585	1.07072	1.06383	5%	5%	5%
UK	GBP	1.32426	1.34662	1.39904	1.38990	4%	6%	3%
<b>Americas:</b>								
Argentina	ARS	0.05753	0.05737	0.05050	0.04944	-12%	-12%	-14%
Brazil	BRL	0.31324	0.30826	0.30861	0.30764	0%	-1%	0%
Canada	CAD	0.79705	0.77736	0.79704	0.78290	3%	0%	1%
Mexico	MXN	0.05399	0.05386	0.05369	0.05309	0%	-1%	-1%

*\*Note: Average rates per Oanda.com & Spot rates downloaded internally from Bloomberg*

## **FX Rates Summary Quarter over Quarter comparing FYQ417 to FYQ418**

### **Foreign Currency to USD rates (excluding Japan – stated as USD to JPY)**

	----- FX Rates -----				----- % Change -----	
	<u>Q417</u> <u>Average</u>	<u>Q418</u> <u>Average</u>	<u>2/28/2017</u> <u>Spot</u>	<u>2/28/2018</u> <u>Spot</u>	<u>Q417 vs Q418</u> <u>Average</u>	<u>02/28/17 vs</u> <u>02/28/18 Spot</u>
<b>APAC:</b>						
Australia	0.74763	0.78883	0.76840	0.77920	6%	1%
China	0.14490	0.15826	0.14558	0.15802	9%	9%
Hong Kong	0.12890	0.12786	0.12884	0.12773	-1%	-1%
India	0.01480	0.01554	0.01498	0.01537	5%	3%
Japan	114.76	107.99	112.55	107.18	-6%	-5%
Korea	0.00086	0.00093	0.00088	0.00092	8%	4%
Malaysia	0.22467	0.25575	0.22497	0.25478	14%	13%
Singapore	0.70073	0.75837	0.71220	0.75460	8%	6%
Taiwan	0.03174	0.03421	0.03257	0.03414	8%	5%
<b>Europe:</b>						
Czech Rep.	0.03925	0.04883	0.03919	0.04807	24%	23%
Euro	1.06037	1.23573	1.05887	1.22249	17%	15%
Israel	0.26377	0.28675	0.27252	0.28728	9%	5%
Norway	0.11828	0.12793	0.11949	0.12694	8%	6%
Sweden	0.11086	0.12466	0.11036	0.12146	12%	10%
Switzerland	0.99006	1.07072	0.99206	1.06383	8%	7%
UK	1.24352	1.39904	1.24332	1.38990	13%	12%
<b>Americas:</b>						
Argentina	0.06342	0.05050	0.06460	0.04944	-20%	-23%
Brazil	0.31025	0.30861	0.32150	0.30764	-1%	-4%
Canada	0.75621	0.79704	0.75873	0.78290	5%	3%
Mexico	0.04826	0.05369	0.05022	0.05309	11%	6%

**\*Note: Average rates per Oanda.com & Spot rates downloaded internally from Bloomberg**