

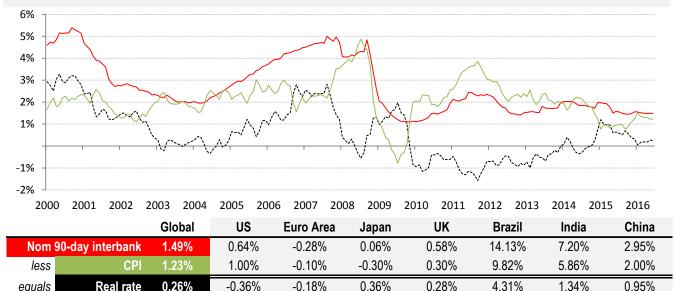
Trend Macrolytics, LLC Donald Luskin, Chief Investment Officer Thomas Demas, Managing Director Michael Warren, Energy Strategist

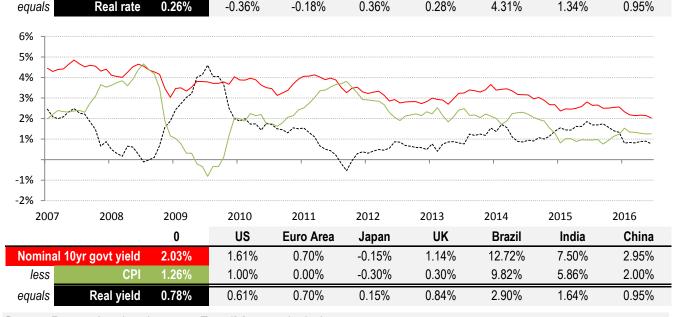
Data Insights: Global Real Rates and Long-term Yields

Monday, June 20, 2016

The world-wide average inflation-adjusted cost of debt

US, Euro Area, Japan, UK, Brazil, India and China rates and yields weighted by nominal GDP at official USD *(For 10-year, Euro Area is capital-key weighted average of DE, FR, IT, ES, ND, BE)*

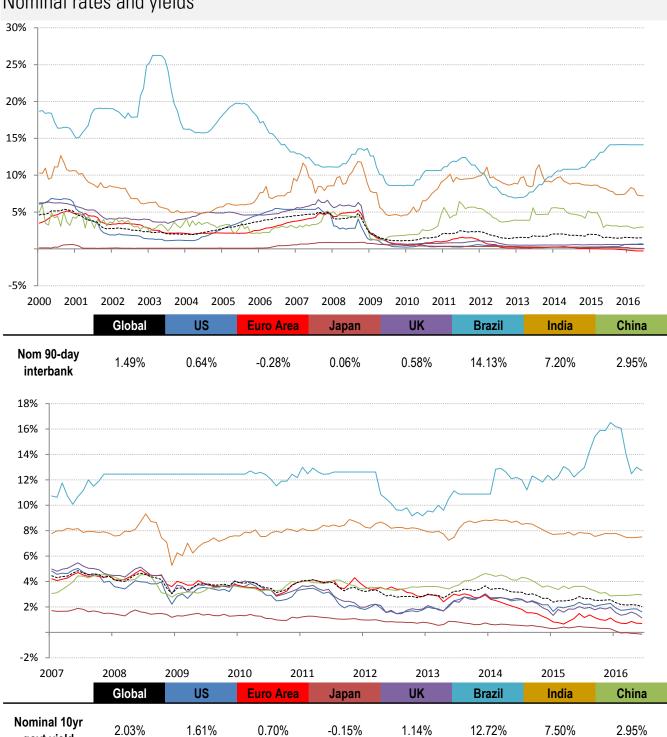




Source: Respective data bureaus, TrendMacro calculations

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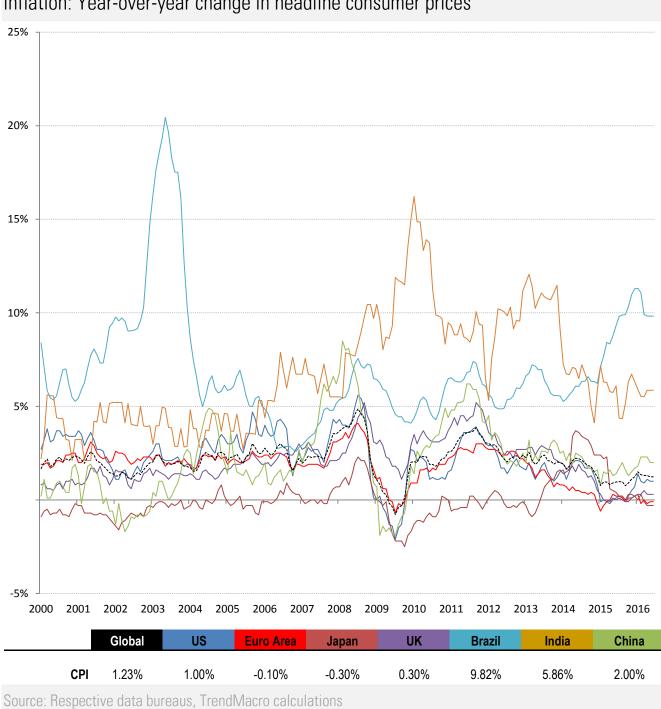
Nominal rates and yields



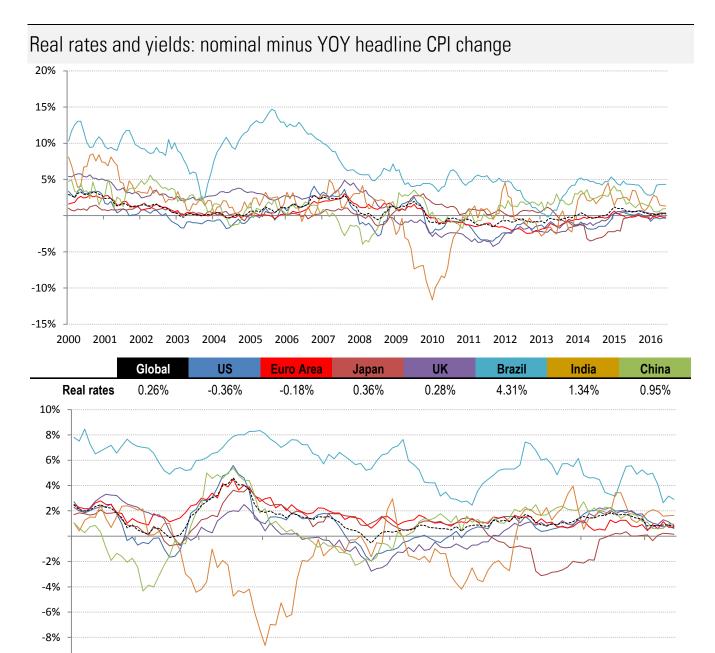
Source: Bloomberg, TrendMacro calculations

govt yield

7.50%



Inflation: Year-over-year change in headline consumer prices



-10% 2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
	Global	US	Euro /	Area	Japan	UK	Brazil	India	China
Real yields	0.78%	0.61%	0.70	1%	0.15%	0.84%	2.90%	1.64%	0.95%

Source: Bloomberg, respective data bureaus, TrendMacro calculations