

3rd Quarter 2018

Global Macro Webcast

Presented by

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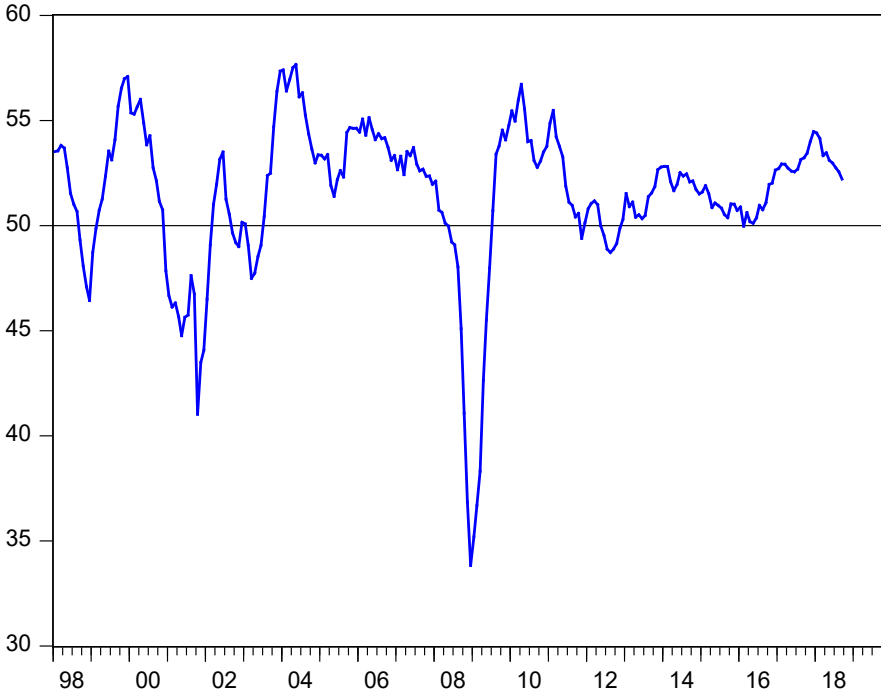
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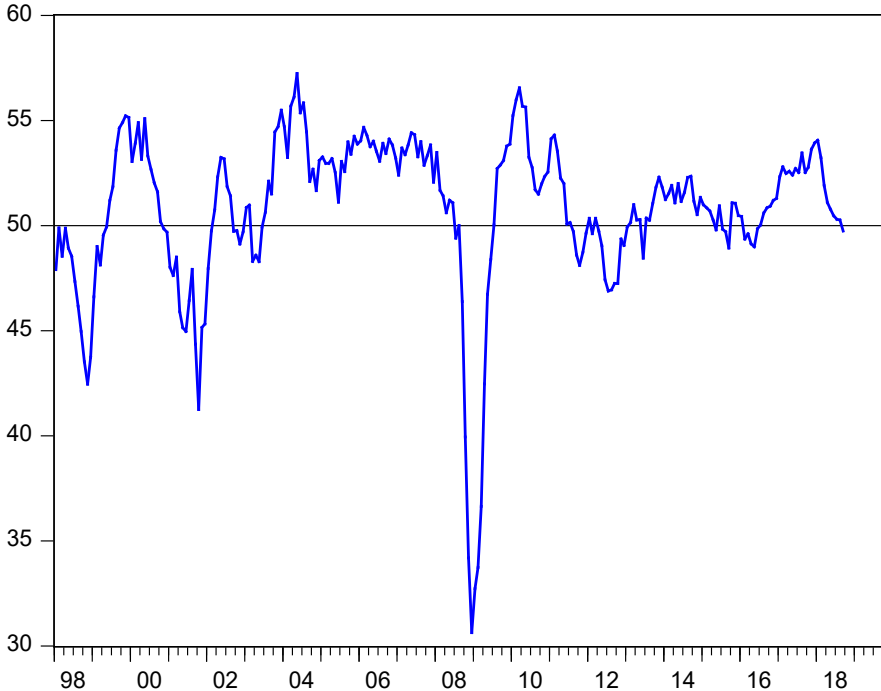
Global PMI down since February, Trade Particularly Weak

WORLD - JP MORGAN PMI: MANUFACTURING



Note: Seasonally adjusted
Source: J.P.MORGAN
As of 09/30/2018

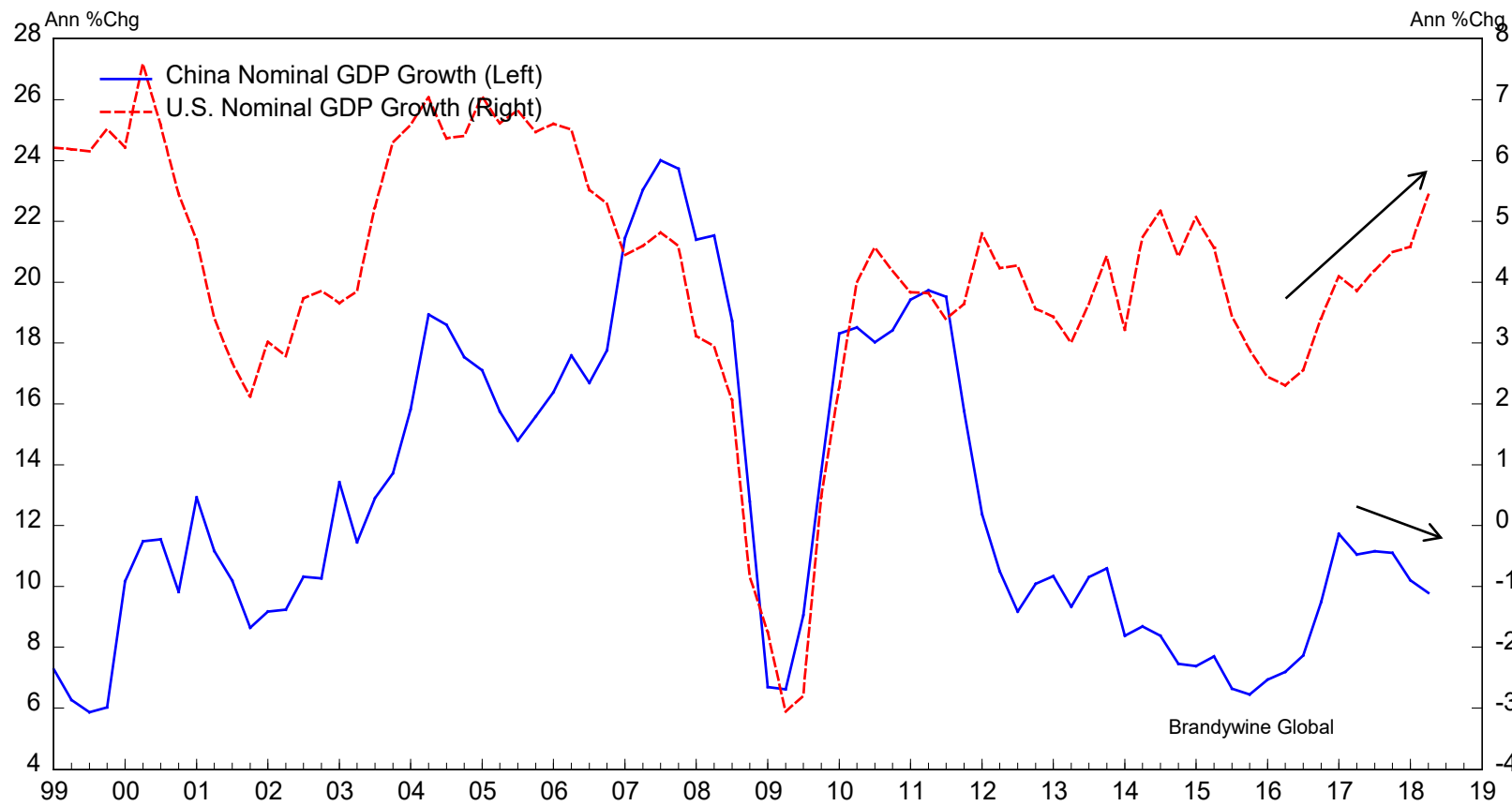
WORLD - JP MORGAN PMI: MANUFACTURING - NEW EXPORT ORDERS



Note: Seasonally adjusted
Source: J.P.MORGAN
As of 09/30/2018

Growth Divergence in the Anchor Economies

US VERSUS CHINA: NOMINAL GDP GROWTH

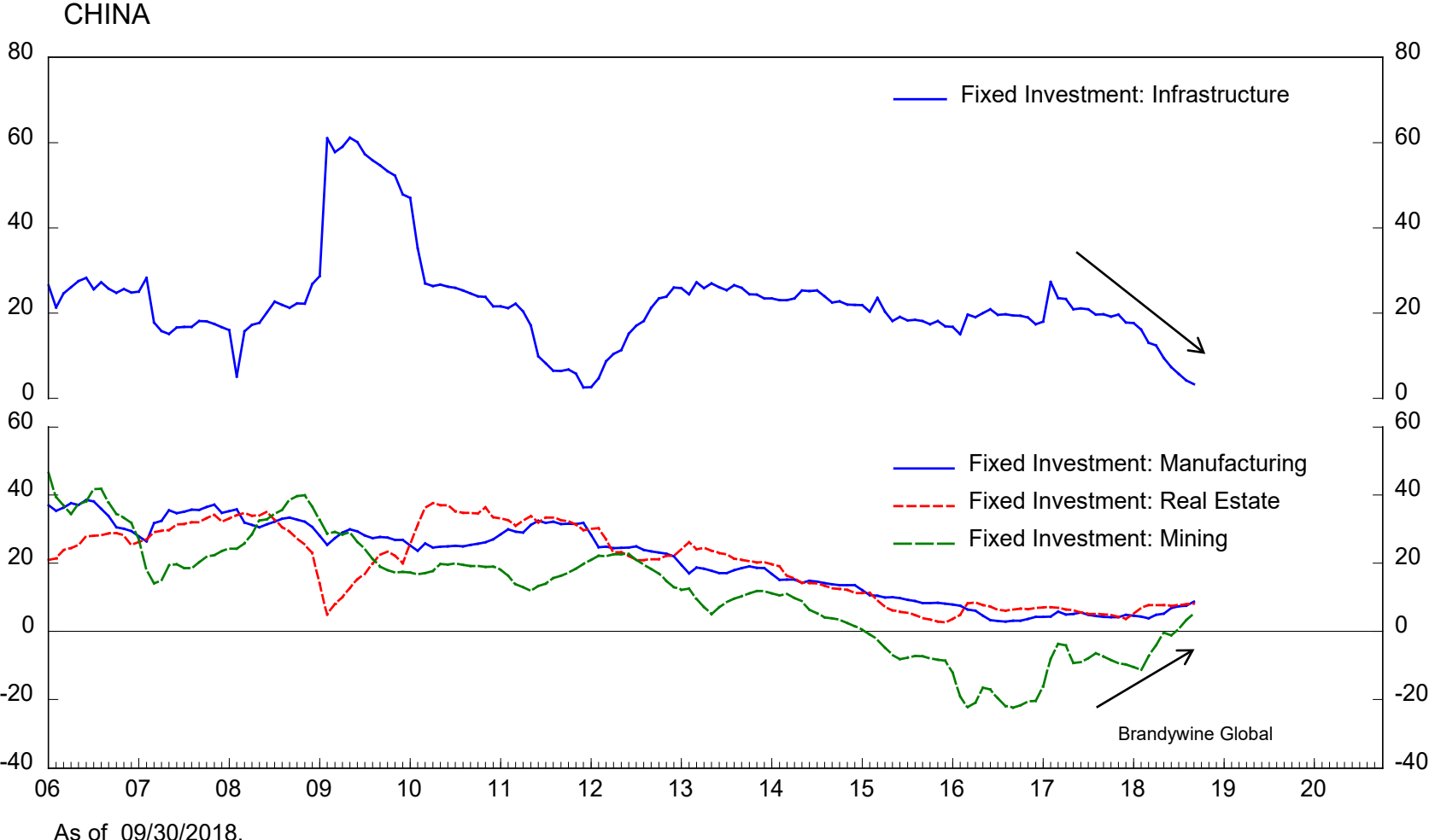


As of 06/30/2018.

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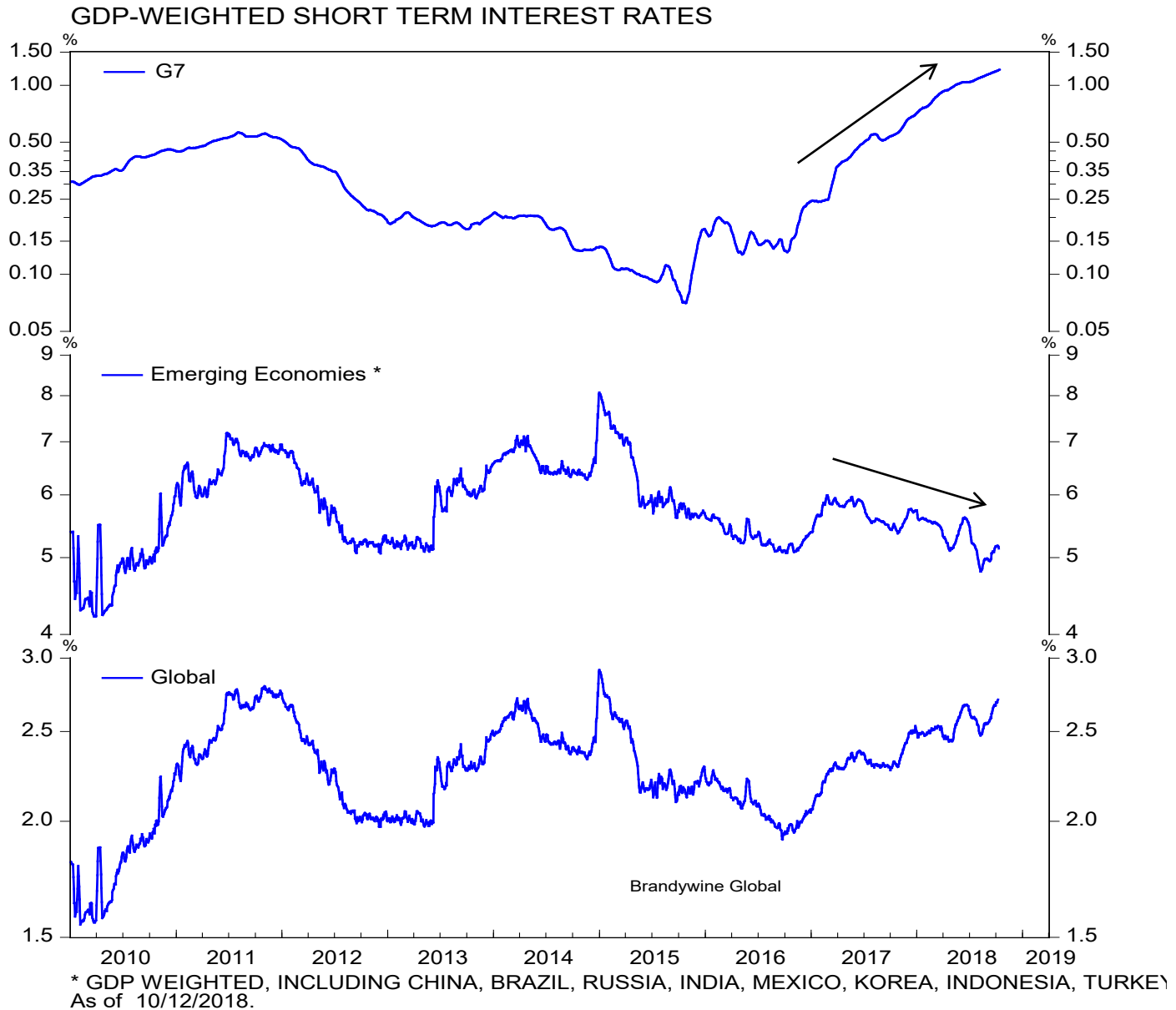
China Government to Blame for China's Domestic Slump



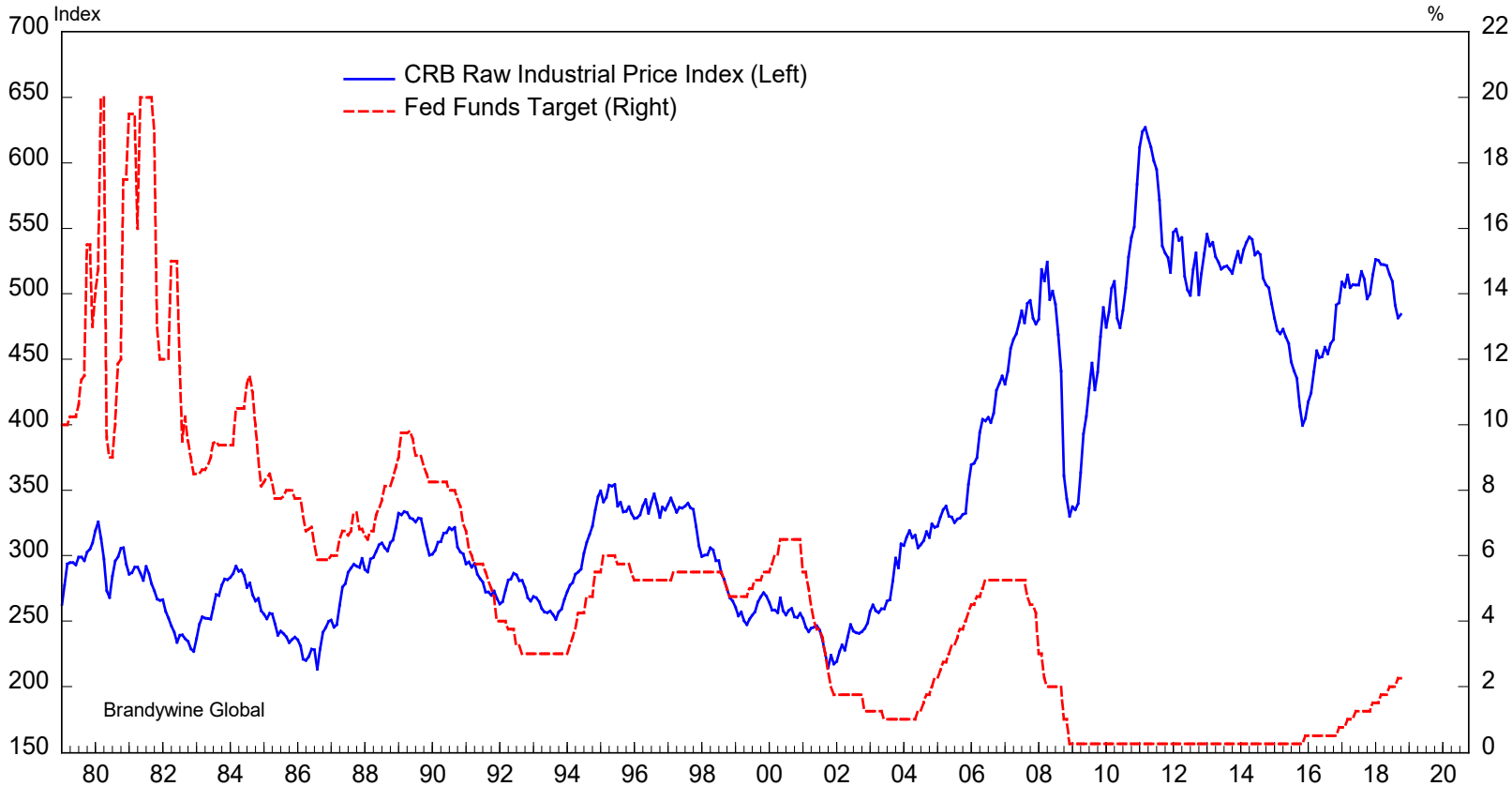
As of 09/30/2018.

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U.S. Driving Rates up in DM, China Driving Rates Down in EM



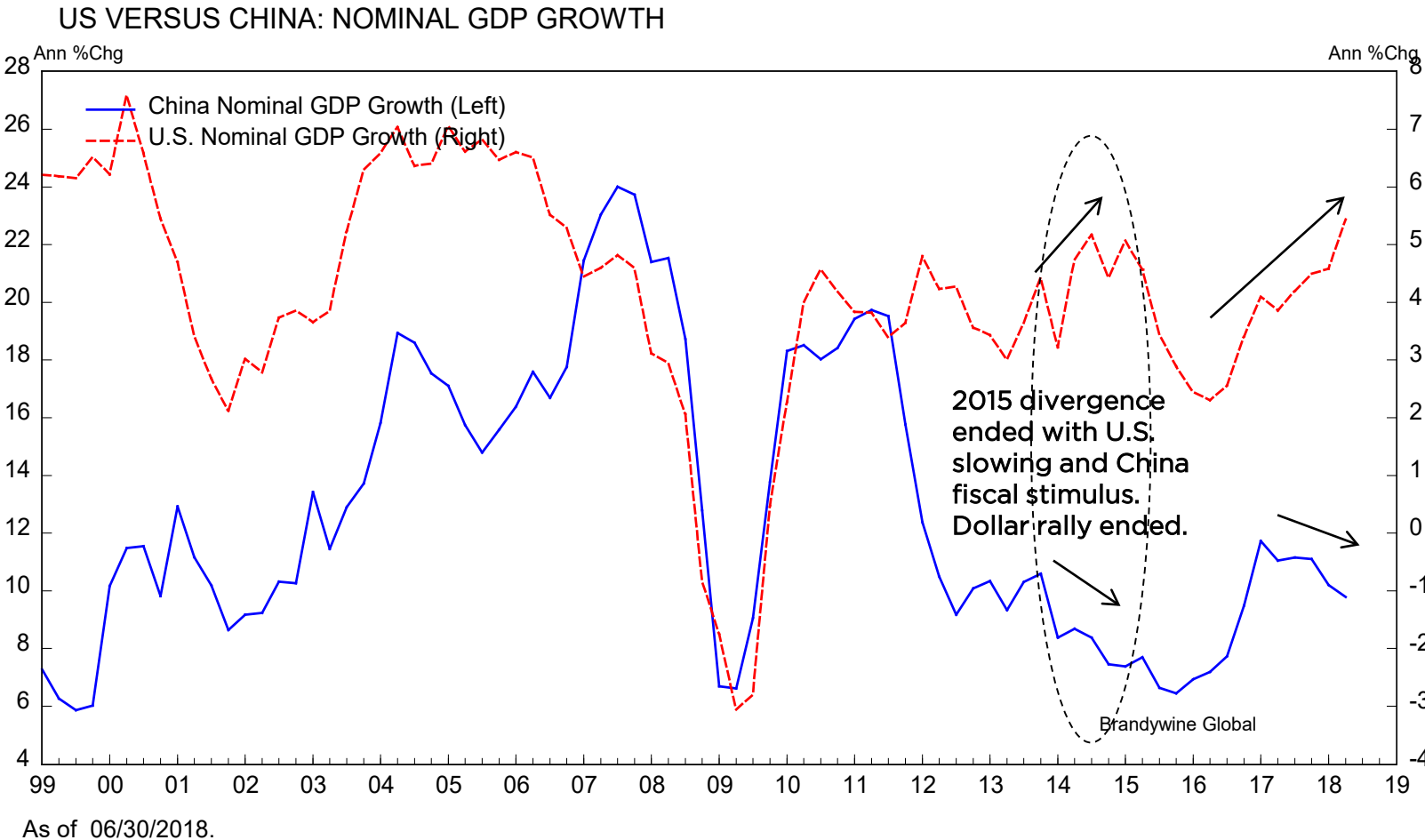
Rare for Fed to Raise Rates with CRB Falling



As of 10/21/2018.

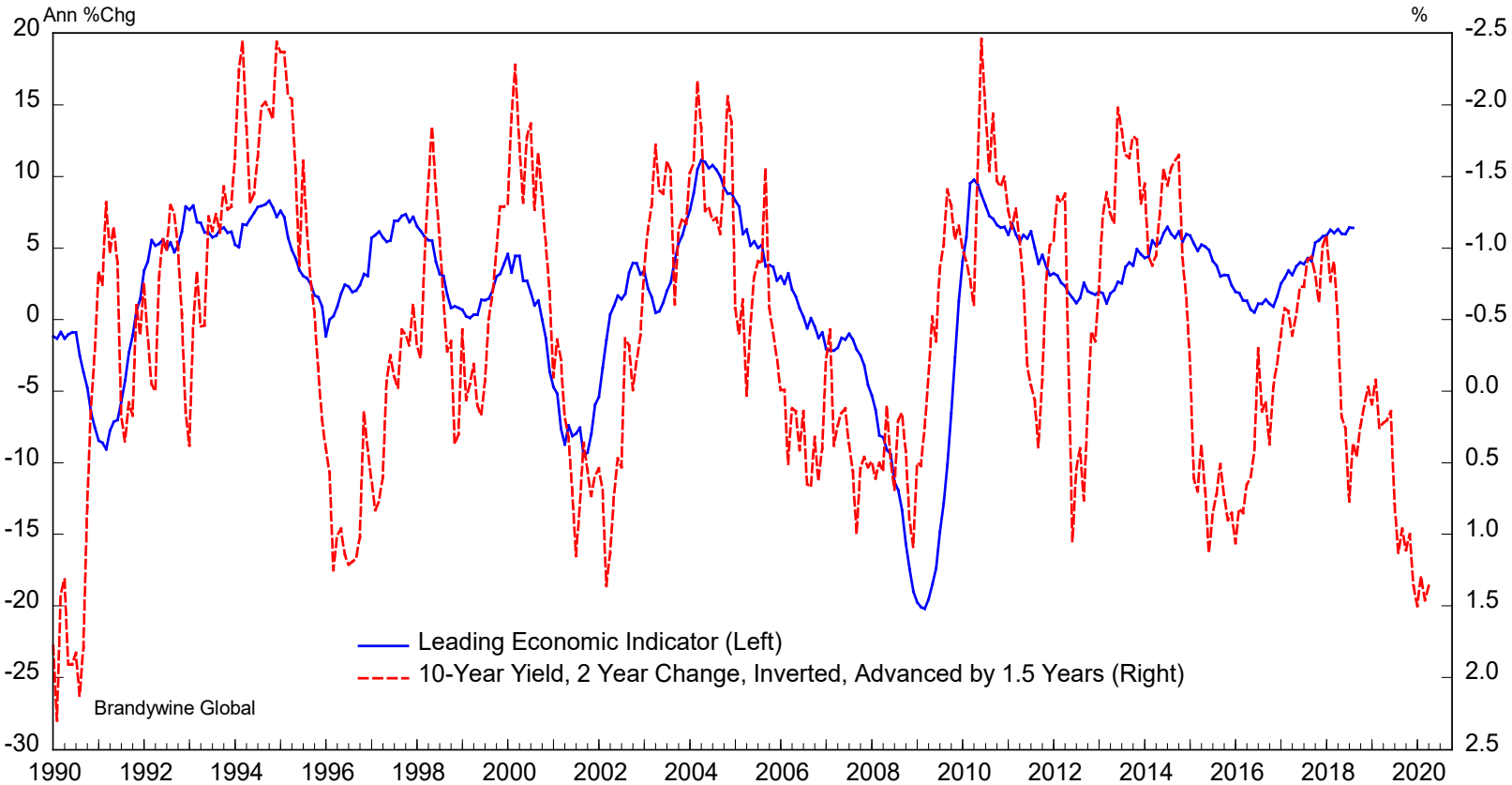
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Growth Divergence Resolved with U.S. Weaker in 2016.



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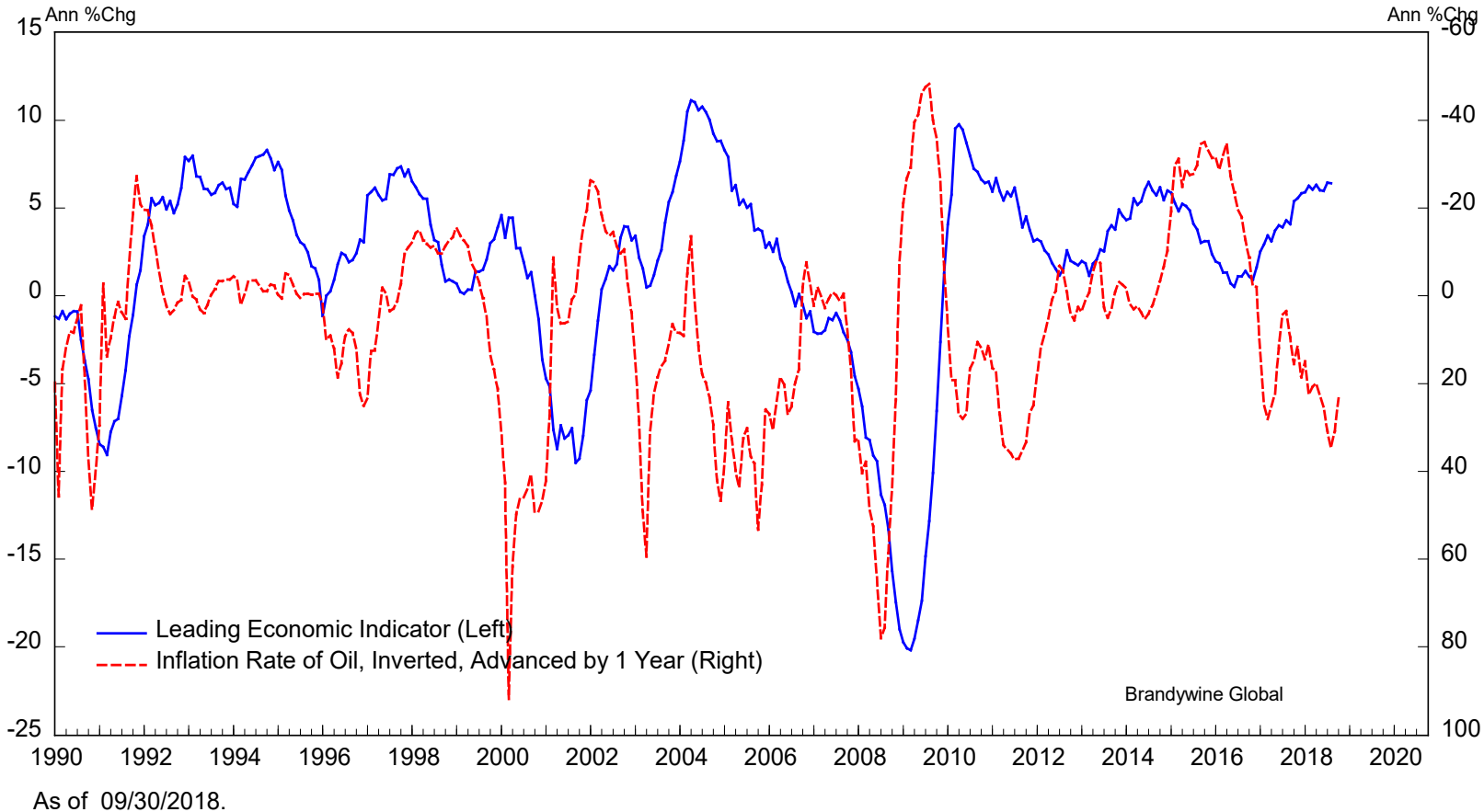
Rising Bond Yields Tend to Slow Expansions with a Lag



As of 10/21/2018.

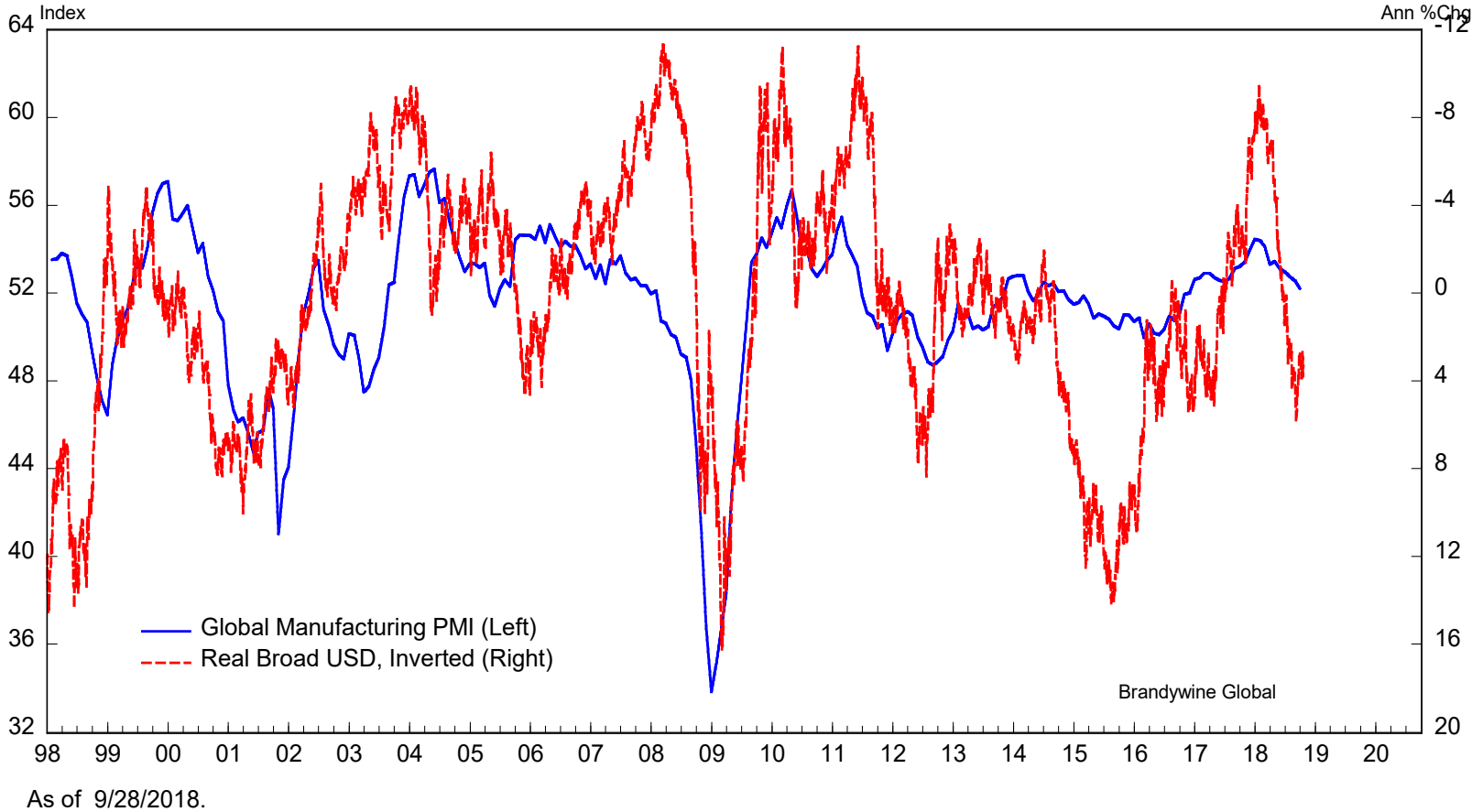
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Higher Energy Prices Act to Slow Activity as Well



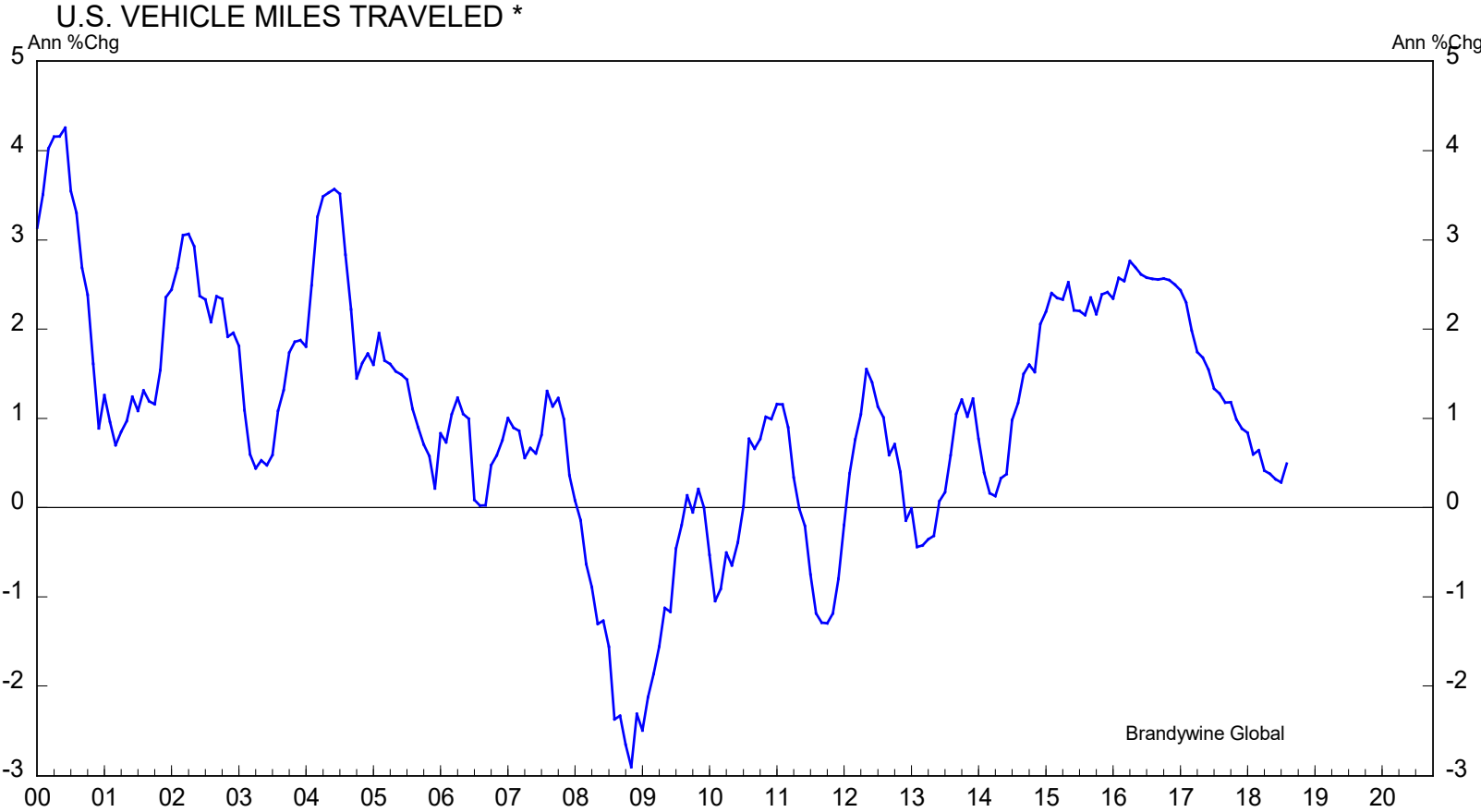
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Stronger Dollar Weaker Global the Norm



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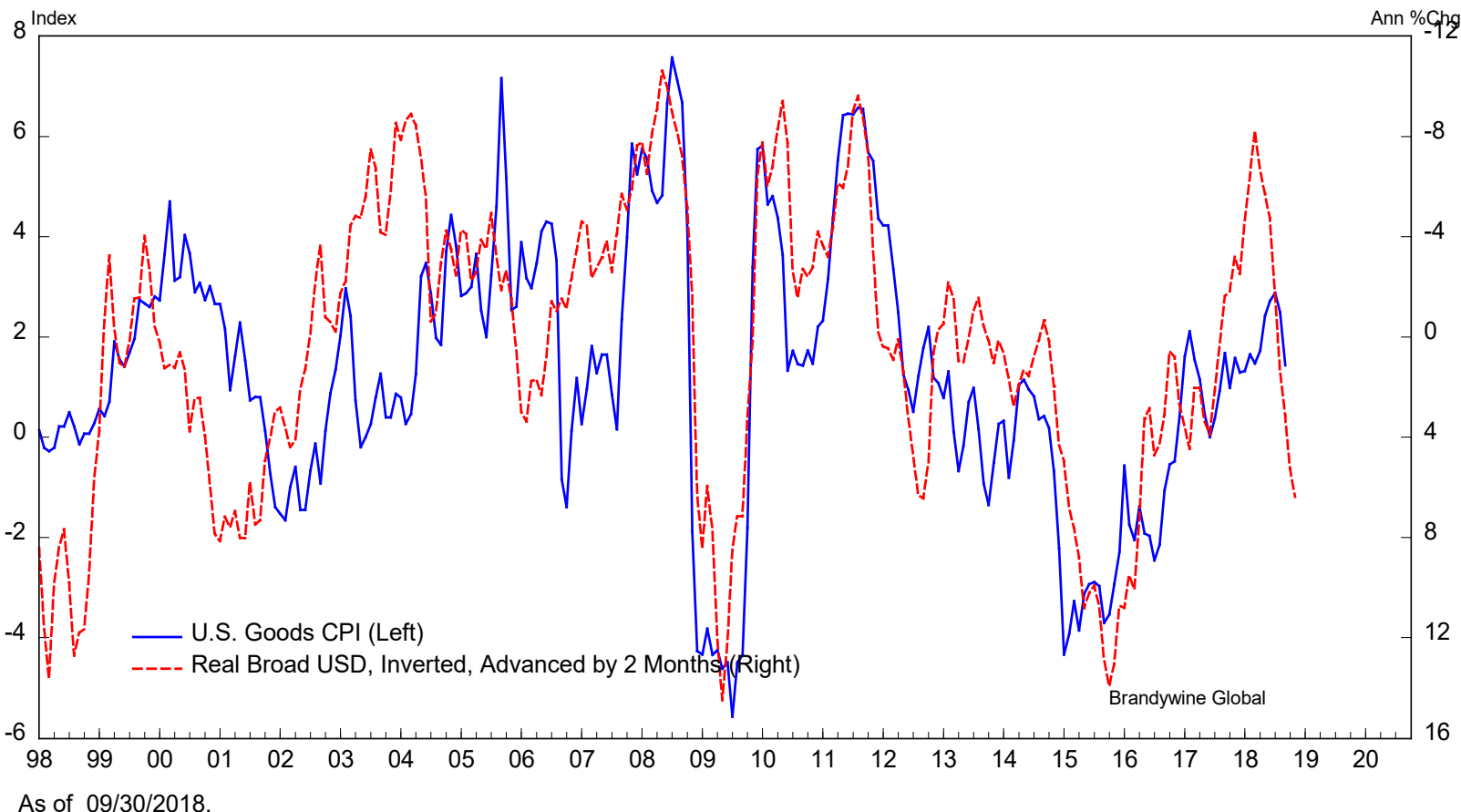
Some Important Sectors of U.S. Economy Look Soft



As of 08/31/2018.
** SHOWN AS 6-MONTH MOVING AVERAGE

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U.S. Goods Price Inflation to Fall Based on Dollar Rally



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