

## Data Insights: Global PMI

Monday, November 5, 2018

<i>Manu</i> Oct Pre	v 13-n	nonth history	Serv	Oct	Prev	13-month history	Сотр	Oct	Prev 13-month history
Index 52.1 52.2	2		Index	53.4	52.9	$\sim$	Index	53.0	52.8
Source: JPMorga	n, Treno	dMacro calc	ulations			Ť			¥.
US data: at a	gland	ce							
Manufacturing	Oct	Prev	13-mor	th hist	ory	Services	Oct	Prev	13-month history
Index	57.7	59.8	$\$	$\checkmark$	$\bigwedge$	Index	60.3	61.6	
Prices paid	71.6	66.9			$\searrow$	Prices paid	61.7	64.2	
Employment	56.8	58.8	$\mathbf{n}$		$\bigwedge$	Employment	59.7	62.4	
Inventories	50.7	53.3		$\searrow$	$\frown$	Inventories	56.0	54.5	
Orders	57.4	61.8		$\sim$		Orders	61.5	61.6	
Source: Institute	of Supp	ly Managem	nent, Tre	ndMa	cro cal	culations			
Japan data: a	at a gl	ance							
Manufacturing	Oct	Prev	13-mor	th hist	ory	Services	Oct	Prev	13-month history
Index	52.9	52.5	$\wedge$	$\sim$		Index	52.4	50.2	
Source: Markit/N	omura,	TrendMacro	) calcula <sup>.</sup>	tions					

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Manufacturing	Last	Prev	13-month history	Services	Last	Prev	13-month history
Eurozone Oct	52.0	53.2		Eurozone Oct	53.7	54.7	
UK Oct	51.1	53.6		UK Oct	52.2	53.9	$\sim$
Germany Oct	52.2	53.7		Germany Oct	54.7	55.9	
France Oct	51.2	52.5		France Oct	55.3	54.8	$\sim$
Italy Oct	49.2	50.0	~~~~	Italy Oct	49.2	53.3	$\sim$
Spain Oct	51.8	51.4		Spain Oct	54.0	52.5	
Ireland Oct	54.9	56.3	$\bigwedge \\ \frown \\ $	Ireland Oct	57.2	58.7	
Netherlands Oct	57.1	59.8					
Austria Oct	53.8	55.0	$\overline{}$				
Greece Oct	53.1	53.6	$\bigwedge \\$				
Czech Rep Oct	52.5	53.4					
Source: Markit, V	arious T	rendMa	cro calculations				

Eastern Euro	pe dat	a: at a	a glance				
Manufacturing	Last	Prev	13-mo history	Services	Last	Prev	13-mo history
Russia Oct	51.3	50.0		Russia Oct	56.9	54.7	$\sim$
Poland Oct	50.4	44.3	$\sim$				
Turkey Oct	50.5	42.7	-				
Courses Markit T	rondMa	oro oolo	ulationa				

Source: Markit, TrendMacro calculations

China data: a	at a gla	ance					
Manufacturing	Oct	Prev	13-month history	Services	Oct	Prev	13-month history
China	50.2	50.8		China	53.9	54.9	M
Prices paid	58.0	59.8					
Employment	48.1	48.3		Employment	48.9	49.3	
Orders	50.8	52.0		Orders	50.1	51.0	
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Source: China Federation of Logistics and Purchasing, TrendMacro calculations

Asia data: at	a glan	се					
Manufacturing	Last	Prev	13-mo history	Services	Last	Prev	13-mo history
Hong Kong Oct	48.6	47.9					
Taiwan Oct	48.7	50.8	· · · · ·				
S. Korea Oct	51.0	51.3					
Vietnam Oct	53.9	51.5					
India Oct	53.1	52.2	$\bigwedge$	India Oct	52.2	50.9	$\bigvee \bigvee \bigvee$
Indonesia Oct	50.5	50.7					
Malaysia Oct	49.2	51.5					

Source: Markit, Nikkei, TrendMacro calculations

Australia dat	a: at a	a glanc	e							
Manufacturing	Oct	Prev	13-month history	Services	Oct	Prev	13-month history			
Index	54.5	54.0		Index	51.7	52.2				
Source: Common	Source: Commonwealth Bank, TrendMacro calculations									

Source. Commonwearth Dank, Henuiviació Calculations

Americas data: at a glance									
Manufacturing	Last	Prev	13-mo history	Services	Last	Prev	13-mo history		
Brazil Oct	51.1	50.9	$\bigwedge $	Brazil Oct	50.5	46.4			
Mexico Oct	50.7	51.7							
Canada Oct	53.9	54.8							
Source: Markit, TrendMacro calculations									
Middle East/	Africa	data:	at a glance						
Manufacturing	Last	Prev	13-mo history						

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Source: Markit, TrendMacro calculations

53.8

55.0

48.6

46.9

53.4

55.3

48.7

48.0

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Saudi Arabia Oct

UA Emirates Oct

Egypt Oct

S. Africa Oct