

GLOBAL ECONOMICS | DAILY POINTS

January 8, 2020 @ 9:30 EST

ON DECK	FOR WEDNESDAY,	JANUARY 8
---------	----------------	------------------

Country	<u>Date</u>	Time	<u>Indicator</u>	Period	BNS	Consensus	Latest
US	01/08	07:00	MBA Mortgage Applications (w/w)	JAN 3			-5.3
US	01/08	08:15	ADP Employment Report (000s m/m)	Dec	175	160.0	66.9
US	01/08	15:00	Consumer Credit (US\$ bn m/m)	Nov		15.8	18.9

KEY POINTS:

- Markets express tentative relief after limited Iranian retaliation
- Markets await Trump's statement
- German factory orders fall again
- US ADP payrolls beat expectations including revisions...
- ...but not by enough to change the nonfarm estimate
- World Bank to update forecasts into the close

INTERNATIONAL

That's it? That's all ya got? Pfff. Fingers crossed. Global asset classes are generally little changed this morning but showing tentative relief that Iran's retaliation may have been minor and over. We'll see but that may be too optimistic especially given erratic regimes across Iran, its proxies and the US. There is still no path forward to calm US-Iranian tensions. President Trump speaks at 11amET. There are also lingering doubts about the cause of a plane crash in Tehran that spread Americans but killed a number of Canadians and multiple other nationalities. Otherwise, markets enter a bit of a dead zone ahead of Friday's nonfarm payrolls, and the Canadian jobs numbers. BoC Governor Poloz speaks tomorrow alongside Fed-speak including a discussion on the outlook by Vice Chair Clarida. German factory orders disappointed again. US ADP payrolls beat expectations but not by enough to alter nonfarm payroll expectations. The Washington based World Bank will update a forecast into the North America close.

- US equity futures are little changed with TSX futures slightly firmer.
 European cash markets are roughly flat on average and Asia sold off overnight likely before indications from Iran's Foreign Minister that the country is satisfied with its "proportional" retaliation.
- Oil prices are lower with WTI down by over a buck and Brent down by slightly less. Gold is little changed.
- US Treasury and Canadian bond yields are flat with mild cheapening in EGBs.
- The USD is slightly firmer on balance. The won, Euro and yen are depreciating while the rand, Mexican peso and real are leading the appreciating crosses with CAD little changed.

German factory orders unexpectedly fell by 1.3% m/m (consensus +0.2%). The prior month was revised to be a little better with a gain of 0.2% from an initially estimated drop of 0.4% so the 0.6% revision explains a portion of the disappointing November figure but not all. Orders for capital goods fell 2.1% m/m and have declined in four of the past five months. Total factory orders have now fallen by a cumulative 11% since the end of 2017 with no tangible evidence of recovery.

CONTACTS

Derek Holt, VP & Head of Capital Markets Economics 416.863.7707 Scotiabank Economics derek.holt@scotiabank.com

Nonfarm Payrolls Vs. ISM Non-Manufacturing Employment



Sources: Scotiabank Economics, ISM, BLS.





The World Bank updates its global forecasts into today's close. Sometimes they get some attention.

UNITED STATES

US ADP payrolls beat expectations but not by enough to materially alter expectations for Friday's nonfarm payrolls report. ADP registered a gain of 202,000 private payroll jobs in December (consensus 160k, Scotia 175k) and the prior month was revised up to 124k from 67k. Compared to the consensus guess and including revisions, that makes for a net beat of 99k.

Only big ADP outlier movements ever matter by way of informing nonfarm expectations. The absolute value of the difference between initial ADP and private nonfarm payrolls estimates averages out to about 50k since ADP revised its methodology to more closely follow nonfarm and with some much bigger differences at times. The probability of nonfarm following ADP rises markedly only when ADP is a big shock in either direction.

In addition to ADP not giving cause to revise nonfarm, the employment subcomponent to ISM-services also doesn't give cause to revise. The accompanying chart shows the monthly variations in the employment subcomponent and nonfarm payroll changes and how noisy the relationship can be. My nonfarm guess remains 180k and there is no reason to expect a material change to the consensus call for nonfarm to be 160k

Of course, it always bears repeating that nonfarm's 95% confidence interval is +/- 110,000 and so it's almost always the case that the range of consensus estimates fits within the noisy bands.

As for ADP versus nonfarm differences the prior month or two, recall that ADP private payrolls don't capture Census hiring swings or GM strike effects whereas total nonfarm payrolls do. Therefore, there is nothing to be made out of the ADP less nonfarm differences over the prior two months other than these two effects plus usual tracking differences.

Fixed Income	Government Yield Curves (%):											Central Banks		
	2-YEAR		5-YEAR		10-YEAR		30-YEAR		1	Current Rate				
	Last	<u>1-day</u>	<u>1-WK</u>	Last	1-day	<u>1-WK</u>	Last	<u>1-day</u>	<u>1-WK</u>	Last	<u>1-day</u>	<u>1-WK</u>		
U.S.	1.54	1.54	1.57	1.61	1.61	1.69	1.81	1.82	1.92	2.30	2.31	2.39	Canada - BoC	1.75
CANADA	1.63	1.64	1.69	1.57	1.58	1.68	1.57	1.58	1.70	1.69	1.69	1.76		
GERMANY	-0.62	-0.62	-0.60	-0.54	-0.55	-0.47	-0.23	-0.29	-0.19	0.28	0.26		US - Fed	1.75
JAPAN	-0.12	-0.12	-0.13	-0.11	-0.11	-0.12	0.00	-0.01	-0.01	0.43	0.44	0.43		
U.K.	0.61	0.60	0.55	0.61	0.61	0.60	0.79	0.79	0.82	1.26	1.25	1.33	England - BoE	0.75
	Spreads vs. U.S. (bps):													
CANADA	9	9	12	-4	-3	-1	-24	-24	-22	-61	-62	-63	Euro zone - ECB	0.00
GERMANY	-216	-217	-217	-215	-217	-216	-205	-210	-211	-201	-205	-204		
JAPAN	-166	-166	-170	-172	-172	-181	-182	-182	-193	-187	-187	-197	Japan - BoJ	-0.10
U.K.	-93	-94	-103	-100	-100	-109	-102	-103	-110	-104	-106	-106		
Equities			Le	vel						ange:	-		Mexico - Banxico	7.25
	<u>Last</u>				Change		1 Day	<u>1-\</u>		<u>1-mo</u>	<u>1-</u>			
S&P/TSX	17168		62.6			0.4 0.4		1.0	17		Australia - RBA	0.75		
Dow 30	28584			-119.7		-0.4	0.		2.0	20				
S&P 500	3237		-9.1		-0.3	0.		2.9	25.7		New Zealand - RBNZ	1.00		
Nasdaq	9069		-2.9		-0.0	1.		4.8	31					
DAX		13259		32.3		0.2	0.		0.7	22.7		Next Meeting Date		
FTSE		7552		-22.3		-0.3	0.		4.3	10.1				
Nikkei		23205			-371.0		-1.6	-3		-0.6	14		Canada - BoC	Jan 22, 2020
Hang Seng		28088			-234.1		-0.8	-0		6.0	8.			
CAC		6011		-1.6			- <mark>0.0</mark> 0.5		2.4			US - Fed	Jan 29, 2020	
Commodities	Level						% change:							
WTI Crude	62.32						5.3			England - BoE	Jan 30, 2020			
Natural Gas		2.16			0.00		0.0	-1		-7.4 -27.1				
Gold		1576.74		2.37		0.2	3.		8.0			Euro zone - ECB	Jan 23, 2020	
Silver		18.15			-1.6	0.		7.1	15.2					
CRB Index		186.13 - <mark>0.80</mark>				-0.4	0.		2.7	5.	8	Japan - BoJ	Jan 21, 2020	
Currencies	Level									ange:				
USDCAD	1.3014			0.0010		0.1	0.			-1.7 -2.0		Mexico - Banxico	Feb 13, 2020	
EURUSD				-0.0030			-0		0.5	-2		l		
USDJPY		108.68			0.2400		0.2	-0		0.1	-0		Australia - RBA	Feb 03, 2020
AUDUSD		0.6864			-0.0006		-0.1	-2		0.6	-3		l	
GBPUSD		1.3123			-0.0003		-0.0	-1		-0.2	3.		New Zealand - RBNZ	Feb 11, 2020
USDCHF		0.9702			0.0000		0.0	0.	3	-1.8	-1	.1		

Source: Bloomberg. All quotes reflect Bloomberg data as at the time of publishing. While this source is believed to be reliable, Scotiabank cannot guarantee its accuracy.



GLOBAL ECONOMICS | DAILY POINTS

January 8, 2020

This report has been prepared by Scotiabank Economics as a resource for the clients of Scotiabank. Opinions, estimates and projections contained herein are our own as of the date hereof and are subject to change without notice. The information and opinions contained herein have been compiled or arrived at from sources believed reliable but no representation or warranty, express or implied, is made as to their accuracy or completeness. Neither Scotiabank nor any of its officers, directors, partners, employees or affiliates accepts any liability whatsoever for any direct or consequential loss arising from any use of this report or its contents.

These reports are provided to you for informational purposes only. This report is not, and is not constructed as, an offer to sell or solicitation of any offer to buy any financial instrument, nor shall this report be construed as an opinion as to whether you should enter into any swap or trading strategy involving a swap or any other transaction. The information contained in this report is not intended to be, and does not constitute, a recommendation of a swap or trading strategy involving a swap within the meaning of U.S. Commodity Futures Trading Commission Regulation 23.434 and Appendix A thereto. This material is not intended to be individually tailored to your needs or characteristics and should not be viewed as a "call to action" or suggestion that you enter into a swap or trading strategy involving a swap or any other transaction. Scotiabank may engage in transactions in a manner inconsistent with the views discussed this report and may have positions, or be in the process of acquiring or disposing of positions, referred to in this report.

Scotiabank, its affiliates and any of their respective officers, directors and employees may from time to time take positions in currencies, act as managers, co-managers or underwriters of a public offering or act as principals or agents, deal in, own or act as market makers or advisors, brokers or commercial and/or investment bankers in relation to securities or related derivatives. As a result of these actions, Scotiabank may receive remuneration. All Scotiabank products and services are subject to the terms of applicable agreements and local regulations. Officers, directors and employees of Scotiabank and its affiliates may serve as directors of corporations.

Any securities discussed in this report may not be suitable for all investors. Scotiabank recommends that investors independently evaluate any issuer and security discussed in this report, and consult with any advisors they deem necessary prior to making any investment.

This report and all information, opinions and conclusions contained in it are protected by copyright. This information may not be reproduced without the prior express written consent of Scotiabank.

™ Trademark of The Bank of Nova Scotia. Used under license, where applicable.

Scotiabank, together with "Global Banking and Markets", is a marketing name for the global corporate and investment banking and capital markets businesses of The Bank of Nova Scotia and certain of its affiliates in the countries where they operate, including, Scotiabanc Inc.; Citadel Hill Advisors L.L.C.; The Bank of Nova Scotia Trust Company of New York; Scotiabank Europe plc; Scotiabank (Ireland) Limited; Scotiabank Inverlat S.A., Institución de Banca Múltiple, Scotia Inverlat Casa de Bolsa S.A. de C.V., Scotia Inverlat Derivados S.A. de C.V. – all members of the Scotiabank group and authorized users of the Scotiabank mark. The Bank of Nova Scotia is incorporated in Canada with limited liability and is authorised and regulated by the Office of the Superintendent of Financial Institutions Canada. The Bank of Nova Scotia is authorised by the UK Prudential Regulation Authority and is subject to regulation by the UK Financial Conduct Authority and limited regulation by the UK Prudential Regulation Authority. Details about the extent of The Bank of Nova Scotia's regulation by the UK Prudential Regulation Authority are available from us on request. Scotiabank Europe plc is authorised by the UK Prudential Regulation Authority and the UK Financial Conduct Authority and the UK Prudential Regulation Authority.

Scotiabank Inverlat, S.A., Scotia Inverlat Casa de Bolsa, S.A. de C.V., and Scotia Derivados, S.A. de C.V., are each authorized and regulated by the Mexican financial authorities.

Not all products and services are offered in all jurisdictions. Services described are available in jurisdictions where permitted by law.