Scotiabank

GLOBAL ECONOMICS

SCOTIA FLASH

February 10, 2022

Contributors

Derek Holt

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

Chart 1

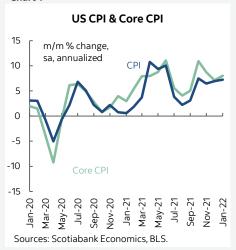
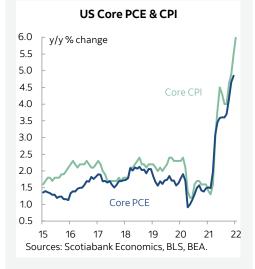


Chart 2



The Fed May Have Already Lost the Inflation Fight and Crippled the Biden Administration

- Inflation strongly surpassed expectations as Americans move on from the pandemic
- There is very high breadth to inflationary pressure...
- ...and pressures remain hot at the margin
- Our Fed and curve views are tracking well
- BBB is dead, the US probably faces a lame duck presidency into future uncertainties

US CPI m/m %, headline / core ex-food and energy, SA, January:

Actual: 0.6 / 0.6 Scotia: 0.2 / 0.2 Consensus: 0.4 / 0.5 Prior: 0.5 / 0.6

US CPI y/y %, headline / core ex-food and energy, SA, January:

Actual: 7.5 / 6.0 Scotia: 7.0 / 5.6 Consensus: 7.3 / 5.9 Prior: 7.0 / 5.5

Here's more evidence that Americans are shaking off the pandemic that follows the nonfarm payrolls surprise. US inflation came in well above expectations last month and at 7.5% y/y hit its highest rate since February 1982. At 6% y/y, core inflation is running hotter than at any time since August 1982.

Forty-year highs in inflation accompanied by remarkably high breadth and no signs of pressures letting up at the margin should deeply worry the FOMC. It is so far behind the inflation fight with the US at or beyond maximum employment alongside rising wage pressures that this is going to be very difficult to address with monetary policy tools absent abrupt and harsh policy movements. Persistent supply chain pressures combined with hot demand (ie: it's both!) in a booming US economy that is entering excess aggregate demand risk unmooring wage and inflation expectations. The odds of a 50 point hike in March and roll-off commencing as soon as Q2 have gone up again. The cost to the Fed's misreading of inflationary pressures is that the Biden administration could well be a lame duck presidency over the duration of his term which could reduce policy flexibility down the road should the economic outlook require it.

THE FED, PRESIDENT BIDEN AND MARKETS

Markets are now pricing a cumulative six hikes by the Fed this year if they go at a quarter-point drip pace. Our forecast is still 7 hikes. Odds of a 50 move in March are obviously higher after payrolls and CPI and with growing evidence that omicron is fading. There are also higher odds that they shift to roll-off starting as soon as Q2. Furthermore, this kind of heat basically kills any last chance at a scaled back Build Back Better fiscal package with Senator Manchin very likely to dig in even further. In my opinion, President Biden is in a very weak position into the mid-terms and not only because of the incumbent's usual disadvantage during mid-term elections.

As for the rest of the curve, the US 10 year yield is flirting with \sim 2%. That is our forecast for the end of Q1 with 1.5 months to go and more hawkish guidance likely at the March FOMC, but with an awful lot of runway left on the year. Our US 10s forecast is 2.4% at year-end.



I'd still leave it at that but have to be open to a fatter tail to the upside than downside. To adjust it at this point, however, would probably be imprudent given many risks. All of which is to say that the month-to-month swings and the volatility around the bumps and wiggles on the road are nevertheless coalescing around our curve views.

WHY THE UPSIDE SURPRISE?

Why did inflation shoot higher than just about anyone expected and particularly higher than my estimate?

One theory is that price gains were hot because behaviour has fully adapted to the pandemic. Another theory is that omicron was generally milder in terms of average severity of outcomes and so it didn't dampen high contact prices like delta and prior waves did. A third theory is that there is high damage to supply chains from omicron, yet nonfarm did not support that interpretation from a labour market standpoint.

I would lean toward the resilience angle in a breakage of the disinflationary evidence to date during past spikes in cases in that the signals that are being shed by the US economy through job gains and inflation are very much indicating that Americans are getting on with things and leaving the pandemic in the dust. That's not equivalent to saying the pandemic is necessarily over per se.

NO LET-UP IN PRESSURES AT THE MARGIN

As chart 1 shows, there is no evidence that price pressures are letting up at the margin defined as the annualized month-over-month and seasonally adjusted rates of increase in headline and core CPI inflation. In fact it's the opposite. The annualized pace of monthly CPI gains has been running between 7–11% over the past four months. The annualized pace of monthly core CPI gains has been running between about 6½ % and 7½%.

This is how central bankers should be looking at the pressures rather than talking all the time about year-over-year rates and how they are distorted when we don't really have much comfort around that argument anyway (chart 2). As I pointed out in this morning's note, the same central bankers who told us not to focus upon year-over-year rates throughout the pandemic to date are now telling us to focus upon how they'll ebb going forward. I'd rather they be more circumspect toward the pressures at the margin and not so wedded to shorter-term developments by year-end or versus how price pressures could evolve over the full cycle. There is very much a live debate around that outlook which should merit not sounding overly strident that inflationary pressures will magically disappear going forward.

THE DRIVERS

A breakdown of the CPI basket is shown in charts 3–6. Chart 3 shows the unweighted y/y changes in CPI inflation by component; 84% of the CPI basket is over 2% y/y which indicates very high breadth. This is clearly not just a relative price shock versus generalized inflation. Chart 4 does the same thing but weights the individual components in terms of their shares in the CPI basket. If you'd like to avoid inflation then don't own a house, don't drive a vehicle, don't go anywhere and don't eat.

Chart 5 breaks down the basket in month-over-month unweighted terms while chart 6 does the same thing but using weighted contributions to the overall change in prices. 76% of the basket is experiencing m/m annualized price changes in excess of 2%.

Charts 7–15 provide a breakdown of some of the categories. What I was most surprised was the paucity of evidence that high contact service price inflation ebbed. That was only true in terms of lodging that fell 3.9% m/m. Otherwise, food away from home (ie: mostly inperson dining and take-out) was up 0.7% m/m and airfare jumped 2.3% m/m higher.

Other key contributions came from housing as owners' equivalent rent was up 0.4% m/m with rent up 0.5% m/m. Food was up by 0.9% m/m. Electricity prices jumped higher by 4.2% m/m but gasoline (-0.8%) and utility gas (-0.5%) restrained some of the overall jump in total energy prices (+0.9% m/m).

It didn't take long after the release for Senate Manchin to chirp that the Fed has to address inflation "head on." Strong payrolls and hot inflation are the final nail in the Build Back Better coffin. The US already has political gridlock from within the ruling Democrats who in theory hold onto the Executive and legislative assemblies. Come November, the incumbent's historical disadvantage during mid-term elections is likely to cement gridlock over the remainder of President Biden's term through 2024. While that may be welcome in the short-term by way of not adding further fiscal impulses to an already hot inflation picture, it could hamper the ability of the US administration to respond to future shocks especially as conditions migrate away from the relatively early growth impulses.

Please see the accompanying table with detailed charts, figures and measures of dispersion.

Chart 3

January 12-Month Changes in US Headline CPI Categories



Chart 4

January Weighted Contributions to the 12-Month Change in US Headline CPI



-0.20.0 0.2 0.4 0.6 0.8 1.0 1.2 1.4 1.6 1.8

percentage point

y/y % change in CPI,

contributions to

NSA

Source: Scotiabank Economics, BLS

Leased Cars and Trucks

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Chart 5

January Weighted Contributions to Monthly Change in US Headline CPI

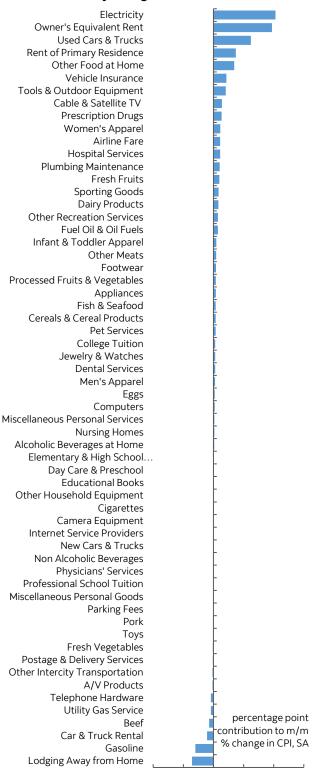
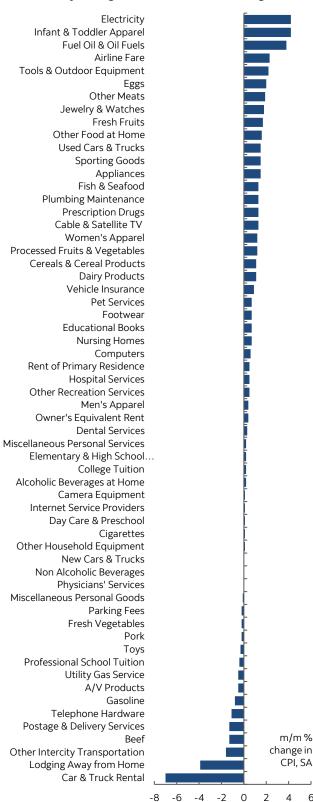


Chart 6

January Changes in US Headline CPI Categories



Sources: Scotiabank Economics, US BLS.

Global Economics

-0.10 -0.05 0.00 0.05 0.10 0.15

Sources: Scotiabank Economics, US BLS.

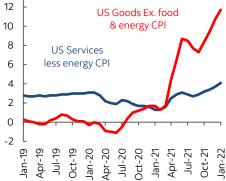


Chart 7

Chart 10

14

US Goods vs Services Inflation y/y % change US Goods Ex. food & energy CPI **US Services**



Sources: Scotiabank Economics, BLS.

Chart 8

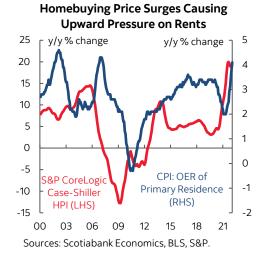
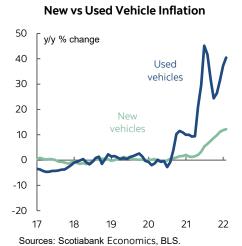


Chart 9



8 y/y % change 6 Food away from home 4 2 0 Food at -2 home -4

US Food Prices

Chart 11

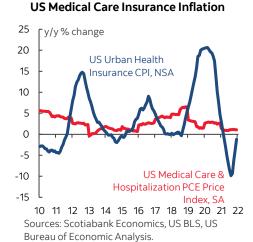


Chart 12

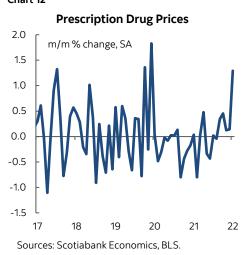


Chart 13

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Sources: Scotiabank Economics, BLS.

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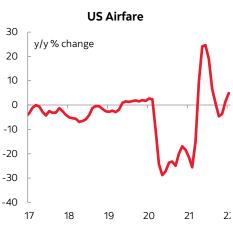
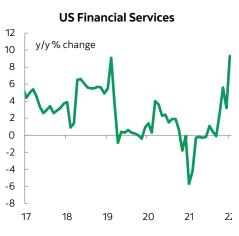


Chart 14



Sources: Scotiabank Economics, BLS.

Chart 15



Sources: Scotiabank Economics, BLS.

Global Economics

Sources: Scotiabank Economics, BLS.

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Jan 2022						ontributions	(ppts)*	5-Year	Pre-Panden	nic	10-Year Pre-Pandemic		
US INFLATION COMPONENT BREAKDOWN	y/y % change	10-year trend	Pandemic trend (Jan 2019–Present)	m/m % change	Weights (%)	у/у	m/m	2015–2019 avg. y/y	Std. Dev.	Z-Score	2011–2019 avg. y/y	Std. Dev.	Z-Score
Food	7.0	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		0.9	13.37	0.94	0.12	1.3	0.8	7.5	1.7	1.1	4.6
Food, home	7.4	~~~~~.		1.0	8.17	0.60	0.08	0.2	1.1	6.3	1.2	1.9	3.3
Cereals & bakery products	6.8	mmmm.		1.8	1.03	0.07	0.02	0.4	0.9	7.3	0.9	1.7	3.5
Meats, poultry, fish & eggs	12.2	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		0.3	1.89	0.23	0.01	-0.2	3.2	3.9	2.1	3.9	2.6
Dairy & related products	3.1	\~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	~~~~	1.1	0.75	0.02	0.01	-0.6	1.6	2.3	1.1	3.1	0.6
Fruits & vegetables	5.6	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	~~~	0.9	1.41	0.08	0.01	0.4	1.7	3.0	1.0	2.0	2.3
Non-alcoholic bevarages	5.0	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	~~~~	0.0	0.93	0.05	0.00	0.6	1.0	4.2	0.5	1.6	2.9
Other food at home	7.4	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		1.6	2.15	0.16	0.03	0.5	0.6	10.7	1.0	1.6	4.1
Food, away	6.4			0.7	5.21	0.33	0.04	2.7	0.3	12.5	2.5	0.5	7.5
Full services meals & snacks	7.1		^	0.7	2.41	0.17	0.02	2.6	0.4	12.2	2.4	0.5	9.4
Limited services meals and snacks	8.0		~~~	0.7	2.55	0.20	0.02	2.8	0.3	16.1	2.5	0.7	7.8
Food at employee sites and school	-46.9			-0.2	0.04	-0.02	0.00	2.8	2.4	-20.3	2.8	1.9	-25.9
Food from vending machines & mobile vendors	5.6	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	~~~	2.6	0.04	0.00	0.00	3.1	1.0	2.5	2.5	1.3	2.4
Other food away from home	4.9	man human-	\	0.0	0.17	0.01	0.00	2.5	1.3	1.8	2.3	1.0	2.6
Energy	27.0	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	~~~	0.9	7.35	1.98	0.07	-1.9	10.0	2.9	1.6	9.6	2.6
Energy comm.	39.9	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	~~	-0.6	4.01	1.60	-0.02	-2.8	17.0	2.5	3.0	17.1	2.2
Fuel oils & other fuels	36.4	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		3.8	0.19	0.07	0.01	-2.3	15.8	2.5	2.7	14.4	2.3
Motor fuel	40.0	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	~~	-0.8	3.82	1.53	-0.03	-2.8	17.1	2.5	3.0	17.3	2.1
<u>Gasoline</u>	<u>40.0</u>	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	~~	<u>-0.8</u>	<u>3.75</u>	<u>1.50</u>	<u>-0.03</u>	<u>-2.8</u>	<u>17.1</u>	<u>2.5</u>	<u>3.0</u>	<u>17.4</u>	<u>2.1</u>
<u>Other</u>	<u>39.6</u>	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	~~	<u>0.5</u>	0.07	0.03	<u>0.00</u>	<u>-2.3</u>	<u>19.5</u>	<u>2.2</u>	<u>3.6</u>	<u>17.9</u>	<u>2.0</u>
Energy serv.	13.6	~~~.		2.9	3.33	0.45	0.10	0.0	2.4	5.5	0.5	2.7	4.9
Electricity	10.7	~~~~~~.		4.2	2.45	0.26	0.10	0.5	1.5	6.9	1.0	1.7	5.8
Utility (piped gas service)	23.9	My mund,		-0.5	0.88	0.21	0.00	-1.4	7.5	3.4	-0.9	7.3	3.4
All items less food and energy	6.0			0.6	79.28	4.76	0.48	2.0	0.2	17.8	1.8	0.4	10.2
Commodities less food and energy	11.7			1.0	21.70	2.54	0.22	-0.3	0.4	30.9	0.2	0.9	13.0
Household furnishings	9.3			1.6	3.73	0.35	0.06	-0.8	1.2	8.4	-0.9	1.2	8.6
Window & floor coverings	7.2	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	~~~~	1.6	0.30	0.02	0.00	-2.3	1.7	5.5	-2.8	1.8	5.6
Furniture & bedding	17.0			2.4	0.97	0.17	0.02	-0.3	1.7	10.0	-0.9	2.1	8.6
Appliances	8.5	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	~~~~	1.5	0.25	0.02	0.00	-1.2	3.1	3.1	-1.6	3.0	3.3
Other household equipment	5.4	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	~~~~	2.3	0.56	0.03	0.01	-3.5	1.8	4.8	-3.7	1.5	6.1
Tools & hardware	10.7		•	2.2	0.93	0.10	0.02	-0.1	1.0	10.4	-0.3	1.2	9.0
Housekeeping supplies	3.5	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	~~~~	1.6	0.92	0.03	0.01	0.3	1.2	2.7	0.4	1.3	2.4

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Jan 2022					Weighted Contributions (ppts)*			5-Year Pre-Pandemic			10-Year Pre-Pandemic		
US INFLATION COMPONENT BREAKDOWN	y/y % change	Pandemic trend (Jan 2019–Present)	m/m % change	Weights (%)	у/у	m/m	2015–2019 avg. y/y	Std. Dev.	Z-Score	2011–2019 avg. y/y	Std. Dev.	Z-Score	
Apparel	5.3		1.1	2.46	0.13	0.03	-0.5	1.0	5.9	0.3	1.7	2.9	
Men's & boys apparel	6.6		0.4	0.63	0.04	0.00	-0.3	1.5	4.5	0.5	2.3	2.7	
Women's & girls apparel	3.6		1.2	0.95	0.03	0.01	-1.3	1.9	2.7	-0.1	2.5	1.5	
Footwear	6.1		0.7	0.61	0.04	0.00	0.2	1.3	4.4	0.8	1.7	3.2	
Infant & toddler's apparel	8.8		4.2	0.11	0.01	0.00	0.4	3.8	2.2	0.5	3.6	2.3	
Jewlery & watches	6.2		1.8	0.16	0.01	0.00	1.0	3.4	1.5	1.5	3.8	1.3	
Trans. less fuel	23.4	~	0.9	6.90	1.61	0.06	-0.3	0.9	26.8	0.4	1.5	15.4	
New vehicles	12.2		0.0	4.11	0.50	0.00	0.1	0.7	18.4	0.8	1.2	9.3	
Used cars & trucks	40.5	~~~	1.5	4.14	1.68	0.06	-1.3	2.1	20.1	1.1	4.8	8.2	
Motor vehicle parts & equipment	12.6		1.7	0.42	0.05	0.01	0.2	1.1	11.7	0.9	2.2	5.4	
Medical comm.	1.4		0.9	1.52	0.02	0.01	2.1	1.7	-0.4	2.3	1.5	-0.6	
Medicinal Drugs	1.3	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	0.9	1.57	0.02	0.01	2.2	1.8	-0.5	2.3	1.6	-0.6	
Medical equipment & supplies	3.7	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	1.3	0.10	0.00	0.00	0.4	1.2	2.7	0.3	1.2	2.8	
Recreation comm.	4.1		1.0	2.04	0.08	0.02	-2.6	1.1	6.3	-2.3	0.9	7.1	
Video & audio products	0.1		-0.5	0.28	0.00	0.00	-10.1	2.4	4.2	-9.2	2.2	4.2	
Pets & pet products	3.7		0.9	0.55	0.02	0.00	0.4	1.5	2.2	0.5	1.5	2.2	
Sporting goods	8.2		2.5	0.56	0.05	0.01	-0.7	1.5	5.8	-0.6	1.2	7.2	
Photographic Equipment & supplies	3.6	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	0.1	0.02	0.00	0.00	-1.7	4.6	1.2	-3.0	4.0	1.6	
Recreational reading materials	0.0	many many many	0.8	0.10	0.00	0.00	1.6	1.9	-0.8	1.5	1.8	-0.9	
Other recreational goods	2.9		0.0	0.38	0.01	0.00	-6.5	1.3	7.0	-5.2	1.7	4.6	
Educ. & communication comm.	0.8	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	0.3	0.51	0.00	0.00	-3.7	1.0	4.5	-3.5	0.9	4.7	
Educational books & supplies	2.6		2.7	0.09	0.00	0.00	2.2	3.0	0.1	3.6	2.7	-0.4	
IT commodities	0.7	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	0.0	0.41	0.00	0.00	-6.1	1.9	3.6	-6.8	1.8	4.1	
Alcohol	2.7	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	0.4	0.89	0.02	0.00	1.3	0.3	4.2	1.4	0.4	3.7	
Alcoholic beverages at home	1.5	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	0.2	0.59	0.01	0.00	0.8	0.6	1.1	0.8	0.5	1.4	
Alcoholic beverages away from home	4.2	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	0.6	0.30	0.01	0.00	1.9	0.5	5.0	2.2	0.7	3.0	
Other goods	4.3		0.8	1.48	0.06	0.01	1.4	0.9	3.4	1.4	0.7	4.1	
Tobacco & smoking products	7.0	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	-0.1	0.53	0.04	0.00	4.3	1.5	1.8	4.4	3.8	0.7	
Personal care products	0.3	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	0.7	0.65	0.00	0.00	-0.3	0.6	1.1	-0.1	0.8	0.5	
Miscellaneous personal goods	9.3		3.5	0.18	0.02	0.01	-2.4	3.1	3.8	-1.7	2.4	4.6	

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Jan 2022					ontributions	(ppts)*	5-Year Pre-Pandemic			10-Year Pre-Pandemic		
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Services less energy services	4.1		0.4	57.58	2.36	0.23	2.8	0.2	5.5	2.4	0.6	2.7
Shelter	4.4		0.3	32.95	1.45	0.10	3.3	0.2	6.6	2.5	1.2	1.7
Rent of shelter	4.4		0.4	32.56	1.43	0.13	3.3	0.2	5.9	2.5	1.2	1.6
Rent of primary residence	<u>3.8</u>		<u>0.5</u>	<u>7.40</u>	<u>0.28</u>	<u>0.04</u>	<u>3.7</u>	<u>0.1</u>	<u>0.8</u>	<u>2.9</u>	<u>1.1</u>	<u>0.8</u>
Lodging away from home	<u> 20.5</u> ~		<u>-3.9</u>	<u>0.91</u>	<u>0.19</u>	<u>-0.04</u>	<u>2.3</u>	2.0	<u>9.0</u>	<u>2.2</u>	<u>2.2</u>	<u>8.4</u>
OER of residences	<u>4.1</u>		<u>0.4</u>	24.25	0.99	<u>0.10</u>	<u>3.2</u>	0.2	<u>4.3</u>	<u>2.4</u>	<u>1.1</u>	<u>1.6</u>
Tenants' & household insurance	-1.7		-0.3	0.38	-0.01	0.00	1.4	1.2	-2.6	2.3	1.5	-2.6
Water, sewer, trash collection	4.0		0.9	1.11	0.04	0.01	3.6	0.6	0.7	4.3	1.0	-0.3
Water & sewage maintenance	4.1	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	1.3	0.80	0.03	0.01	4.0	0.8	0.2	4.8	1.4	-0.5
Garbage & trash collection	4.0 ~		0.1	0.31	0.01	0.00	2.5	1.5	1.0	2.5	1.1	1.4
Household ops.	8.4	which was the same	1.1	0.90	0.08	0.01	3.8	1.3	3.7	2.6	1.6	3.6
Domestic services	9.0		0.9	0.25	0.02	0.00	2.0	1.1	6.6	1.6	1.0	7.1
Gardening & lawncare	4.1		0.2	0.30	0.01	0.00	4.3	2.7	-0.1	2.8	2.6	0.5
Moving, storage, freight	7.0 ~	many many	0.0	0.10	0.01	0.00	5.6	3.9	0.4	3.3	3.9	1.0
Repair of household items	5.4	many von	0.1	0.12	0.01	0.00	4.8	2.1	0.3	4.2	2.0	0.6
Medical serv.	2.7		0.6	6.96	0.19	0.04	2.9	1.0	-0.2	3.0	0.8	-0.4
Professional Services	2.6		0.2	3.59	0.09	0.01	1.5	0.9	1.2	1.8	0.8	1.0
Hospital & related services	3.6	manne	0.5	2.57	0.09	0.01	3.8	1.1	-0.2	4.5	1.3	-0.7
Health insurance	1.7		2.7	0.80	0.01	0.02	5.0	5.8	-0.6	3.6	6.0	-0.3
Transportation serv.	5.6		1.0	5.60	0.31	0.06	2.6	1.1	2.7	2.6	1.0	3.1
Leased cars & trucks	-3.6	man har	-3.6	0.63	-0.02	-0.02	0.5	3.0	-1.4	-1.6	3.2	-0.6
Motor vehicle maintenance & repair	4.8		0.2	1.04	0.05	0.00	2.2	0.7	3.8	2.0	0.6	4.9
Motor vehicle insurance	4.1	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	0.9	2.38	0.10	0.02	5.5	2.6	-0.5	4.8	2.0	-0.4
Motor vehicle fees	1.4	manner	0.3	0.52	0.01	0.00	1.8	0.7	-0.6	2.2	1.9	-0.4
Public transportation	4.0		1.6	0.78	0.03	0.01	-1.2	1.5	3.5	1.0	3.6	0.8
Recreation serv.	5.0	many many	0.8	3.78	0.19	0.03	2.6	0.7	3.7	2.3	0.7	3.6
Video & audio services	3.9		1.2	1.24	0.05	0.01	2.7	1.4	0.8	2.6	1.3	0.9
Pet services	5.2	· · · · · · · · · · · · · · · · · · ·	0.7	0.51	0.03	0.00	3.1	0.8	2.8	3.3	0.9	2.1
Photo services	3.4		1.0	0.03	0.00	0.00	-0.2	2.0	1.8	0.8	1.8	1.4
Other recreation services	5.7 ~		0.5	1.48	0.08	0.01	2.4	0.6	5.5	1.7	1.1	3.7
Educ. & communication serv.	1.7	my war	0.1	6.25	0.11	0.01	0.4	1.3	1.0	1.1	1.3	0.5
Tuition, school fees, child care	2.1		0.1	2.59	0.05	0.00	2.8	0.6	-1.2	3.3	0.8	-1.6
Postage & delivery	5.0	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	-1.3	0.09	0.00	0.00	2.3	2.0	1.4	3.3	2.0	0.9
Telephone services	0.7		0.0	1.90	0.01	0.00	-2.4	3.0	1.0	-1.3	2.4	0.8
Internet services	2.6	www.www.	0.1	0.97	0.03	0.00	-0.2	1.5	1.9	0.1	1.3	1.9
Other personal serv.	5.4	man man man	0.7	1.65	0.09	0.01	2.7	0.7	4.0	2.4	0.6	4.8
Personal care services	4.7		1.2	0.55	0.03	0.01	2.3	0.7	3.4	1.8	0.8	3.5
Miscellaneous personal services	6.0	minum ment	0.4	0.83	0.05	0.00	2.9	0.9	3.4	2.7	0.7	4.5
*Number may not add due to rounding		•									-	

*Number may not add due to rounding

Sources: Scotiabank Economics, BLS.

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