Scotiabank

GLOBAL ECONOMICS

HOUSING NEWS FLASH

August 15, 2022

Contributors

Farah Omran

Economist Scotiabank Economics 416.866.4315 farah.omran@scotiabank.com

Canada	Jul-22	Jun-22	Jul-22				
	m/m ¹	m/m ¹	y/y²				
Sales (% change)	-5.3	-5.5	-29.3				
New listings (% change)	-5.3	4.0	6.2				
Average price (% change)	-3.1	-4.3	2.3				
MLS HPI (% change)	-1.7	-1.9	10.9				
	Jul-22	Jun-22	Jul-21				
Sales-to-new listings ratio (level) ¹	51.7	51.7	78.3				
Months inventory (level) ¹	3.4	3.1	2.1				
¹ seasonally adjusted ² not seasonally adjusted							

Home Sales for Select Cities National Toronto Jul 2022 Montreal ■ Jun 2022 Victoria ■ May 2022 London Moncton Vancouver Edmonton Ottawa Halifax Calgary Saskatoon Regina Guelph Windsor **Quebec City** Hamilton Winnipeg NL (St. John's) sa m/m Saint John % change, -10 10 -20

Sources for chart and table: Scotiabank Economics, CREA.

Canadian Home Sales — July 2022

CANADA HOUSING MARKET: A RECALIBRATION IN PROCESS

SUMMARY

Canadian home sales fell for the fifth month in a row, dropping by 5.3% (sa m/m) in June. Listings followed suit, declining by an equal 5.3% (sa m/m). As a result, the sales-to-new listings ratio, an indicator of how tight the market is, was unchanged at 51.7%—below its long-term average of 55.1%. This easing in conditions brought about another decline in the composite MLS Home Price Index (HPI), which edged down 1.7% (sa m/m) in July compared to June, a small deceleration from June's 1.9% decline.

The decline in sales was widespread across the local markets we track. Of our 31 markets, sales fell in 26, with Saint John, Windsor, Kitchener-Waterloo, Moncton, Halifax, and Peterborough recording declines of 10% or more. The remaining five regions where sales increased in July were mostly the ones that led June's double-digit declines; mainly London, Hamilton-Burlington and Kingston. The national decline brings the level of sales closer to pre-pandemic levels, with July's sales hovering around 3% below the month's long-term average.

Listings also declined in most of our local markets, bringing back a couple of markets into sellers' territory. Four of our local centres are now in sellers' territory, Saint John (despite its large sales decline), St. John's, Moncton, and Sudbury. In Sudbury, it was the increase in sales rather than a decline in listings that pushed it back into sellers' territory. Eight centres, all of which in Ontario except for Victoria, are now in buyers' territory, including Toronto, with the rest in balanced market territory. Months of inventory continued to climb up from its record lows, reaching 3.4 months in July—still below its long-term average of 5 months, but much higher than its all-time low of 1.7 months.

For the second month in a row, all home-types registered monthly price declines, including apartments. Single family homes led the fall in prices (-2.1% sa m/m), followed by townhouses (-0.9% sa m/m), and apartments (-0.5% sa m/m). Apartments are better able to hold value as they increasingly become the more affordable option in a rising rate environment. In annual terms, the MLS HPI for the segment was up 16.2 (nsa y/y), above the composite increase of 11.2% (nsa y/y). July's composite HPI increase is a marked deceleration from just a few months ago, when it was up by 30% (nsa y/y) in January and February 2022.

IMPLICATIONS

Housing markets in Canada continued their adjustment in response to changing market and policy conditions in July. The declines we have seen so far have been mostly driven by worsening economic conditions, such as loss of purchasing power, fall in stock markets, and rising costs of inputs, with higher mortgage rates increasingly playing a bigger role.

Since the Bank of Canada began hiking its policy rate in March of this year, national sales have declined by 31%, bringing them closer to pre-pandemic levels. The average selling prices declined by 17% from its February 2022 peak as of July 2022. This still leaves the average selling price 22% above its February 2020 level—right before the pandemic started. Average selling price can overestimate movements in the market as more people shift to smaller, more affordable, units as they get priced out of larger, more expensive, ones. The MLS House Price Index (HPI), which accounts for differences in house type and size, has dropped by 6% from its February 2022 peak, and is 43% above pre-pandemic levels.

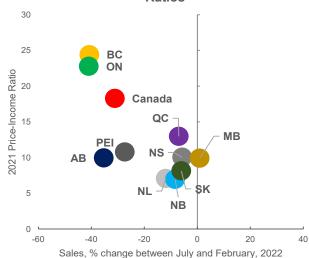
Supply-demand conditions have been easing in many parts of the country, with the national market now in balanced territory. The recalibration in the housing market is a welcome development, and an intended policy consequence of higher rates. The rate hikes were meant to remove some of the exuberance from the market, which they are

doing—admittedly, however, they are doing so at a much faster pace than previously anticipated, particularly as they coincide with a changing and an uncertain macroeconomic environment and a worsening consumer sentiment.

This rapid response is largely the result of higher sensitivity to rate hikes as we've discussed in previous reports. With ever increasing mortgage sizes required to afford the hefty price tags on homes after two years of unsustainable appreciations, marginal increases in borrowing rates translate into relatively larger increases in mortgage payments and reduction in affordability. This has increased the response of housing demand to the Bank of Canada rate hikes and ensuing increase in mortgage rates and stress-testing thresholds. Additionally, while Canadian households increased their net wealth to record high levels during the pandemic, they have also increased their liabilities, encouraged by record low rates and "cheap" debt. This increased indebtedness has made debt servicing ratios more sensitive to the renewal of these loans at higher rates. The sensitivity also comes from the speculative nature of investors' demand, which played an important role in fueling the unsustainable price increases throughout the pandemic. Investors, whose demand is naturally more rate-elastic given their higher debt-servicing ratios and profitability incentives, made up a larger share of the buyers' pool. As rates climb and their cost of business follows suit, a drop in demand from this segment results in a disproportionate fall in sales. With rents continuing to inflate as more demand shifts to the rental market however, this drop in investor activity should be limited and short-lived.

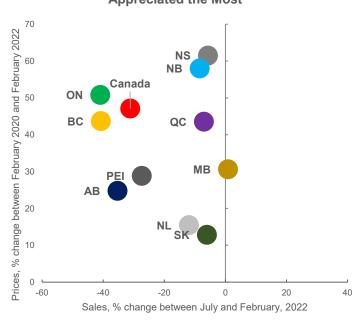
The shift in market psychology is also at play. More people now expect prices to drop relative to before, and therefore buyers are increasingly feeling less rushed and are holding off for cheaper price tags. It is a selffulfilling cycle: the more house prices drop, the more buyers expect them to in the future, the more they wait, the more demand and house prices drop. The shift in psychology whereby buyers feel they have more power also means conditional offers are back, with conditions like inspections and appraisals perhaps pulling prices down closer to market values. And, while buyers' sense of urgency might be retreating, it is likely creeping up on sellers who bought new homes before selling their existing ones, as they could not make their offer conditional on the successful sale of their current property. Some of these households could now be finding themselves in need of capital and are therefore rushing to sell, accepting bids that are below asking. The other, less rushed, segment of sellers may be holding off listing all together in expectations/hopes of a new market rally, which may be behind July's fall in listings.

Chart 1 Provincial Home Sales and Price-Income Ratios



Source: Statistics Canada, CREA, Scotiabank Economics.

Chart 2 Home Sales Falling the Most Where Prices Appreciated the Most



Source: Statistics Canada, CREA, Scotiabank Economics.

There are variations within this recent and expected recalibration across the different regions and market segments. The biggest sales drops are happening in regions that saw the largest divergence of prices from incomes and fundamentals. Chart 1 plots the change in sales between July and February 2022 (the month before the first Bank of Canada hike) against the average price to income ratios in 2021 across the different provinces—with the exception of Alberta, a clear trend emerges, whereby provinces that had the largest price-to-income ratios at the end of 2021 have in five months recorded the largest declines in sales, namely Ontario and British Colombia. This is confirmed by Chart 2, which plots the same change in sales against the appreciation in prices that occurred during the pandemic between February 2020 and the peak of February 2022. Markets that saw the most price appreciations during the pandemic are now experiencing larger

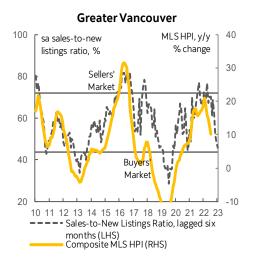
retractions in sales. The exceptions are New Brunswick and Nova Scotia and, to a lesser extent, Quebec. Those regions saw prices appreciate on par with Ontario and BC, but had sales falling by less as they remained relatively more affordable despite the price appreciations. These regions ended 2021 with some of the lowest price-to-income ratios, which supported the demand for housing going into 2022. The smaller apartments segment of the market continues to display more resilience as people shift their demand to more affordable options in response to higher borrowing rates. Their annual price increases continue to outpace those of other segments, and, relative to the month previous, they experienced the smallest price decline, half of the total market's.

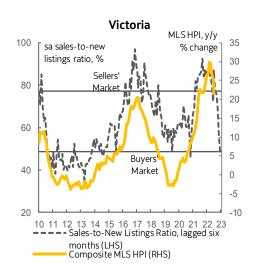
Evidently the housing market is currently reacting to a slew of factors—which seems alarming given the speed of the slowdown, but as the above factors play out, we can expect the housing market to settle into a more comfortable pace of adjustment. In fact, while July's decline is the fifth monthly decline in a row, the declines have been smaller each month. In the longer term, we expect demand fundamentals, including an acceleration in immigration and challenges to increasing available supply to put a floor on prices and sales.

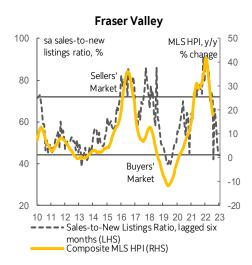
			Sales-to-New Listings Ratio							<u>Unit Sales³</u>			Avg. Sales Prices ³			New Listings ³		
Rank ¹	Real Estate Board	Last Month Rank	Monthly Change	Sales-to- New Listings Ratio		ev. from Long- erm Mean ²	Market Type	24-month Evolution	Last month	Last 3 mos.	Last 12 mos.	Last month	Last 3 mos.	Last 12 mos.	Last month	Last 3 mos.	Last 1 mos	
	National			51.7	-0.3	•	Balanced		-5.3	-24.9	-16.8	-3.1	5.7	14.8	-5.3	7.4	-7	
1	NL (St. John's)	2	1	69.0	1.9	•	Sellers'	~~~	-1.9	-5.9	8.7	1.1	7.2	7.2	-7.3	-6.2	-9	
2	Saint John	1	J 1	76.0	1.7	•	Sellers'	1	-17.3	-14.2	-9.7	-6.2	15.6	22.5	-6.9	-0.1	-1	
3	Moncton	4	1	71.0	1.2	•	Sellers'	mhw	-10.7	-7.1	-10.1	-0.4	20.0	30.0	-17.0	8.7	-	
4	Sudbury	3	J 1	66.9	1.0	•	Sellers'	~~~~	2.1	-11.5	-10.7	1.2	16.6	25.9	0.3	10.2	-	
5	Calgary	6	↑ 1	70.6	0.8	•	Balanced	~~	-4.2	-3.9	19.6	-1.4	4.0	6.3	-5.1	-3.7		
6	Halifax	8	1 2	73.9	0.4	•	Balanced	~~~	-10.5	-12.0	-23.9	-2.5	16.6	23.2	-7.9	3.6	-1	
7	Saskatoon	12	1 5	60.3	0.4	•	Balanced	~~~	-0.7	-8.4	-7.0	-1.8	1.3	3.5	-11.2	0.3	-9	
8	Lethbridge	9	1	64.1	0.4	•	Balanced	~~~	-1.6	-18.9	-4.5	4.3	9.2	7.2	-1.8	6.4	(
9	Winnipeg	10	1	68.1	0.3	•	Balanced	~~~	1.6	-7.7	-12.1	-4.0	10.4	10.3	-7.6	12.4	-(
10	Thunder Bay	5	J 5	66.1	0.2	•	Balanced	~~~~~	-2.1	-0.4	-2.0	-4.0	11.3	16.7	8.8	22.9		
11	Montreal	16	♠ 5	63.0	0.2	•	Balanced	1	-1.7	-12.9	-18.9	-3.0	9.9	13.7	-18.3	15.9	-	
12	Quebec City	7	J 5	65.9	0.2	•	Balanced	/m/	-8.9	-0.1	-14.1	2.2	10.0	10.2	1.1	20.9	_	
13	Regina	13	= 0	62.9	0.1	•	Balanced	~~~~	-3.1	1.3	-4.1	4.1	2.0	4.6	-6.7	5.2	-	
14	PEI (Charlottetown)	11	J 3	50.9	-0.2	•	Balanced	~~~	-9.1	-15.2	-10.9	-4.6	16.9	16.9	-3.6	13.3		
15	Kingston	18	1 3	47.0	-0.3	•	Balanced		9.7	-24.4	-24.0	0.8	11.7	20.3	-7.7	21.1	-	
16	Ottawa	15	J 1	50.5	-0.4	•	Balanced	www	-3.8	-27.3	-19.8	-1.6	5.3	11.9	-1.2	-0.6	-	
17	Edmonton	14	J 3	51.3	-0.5	•	Balanced	~~~	-8.1	-4.4	8.0	-1.5	2.0	3.2	-2.0	7.1		
18	Vancouver	17	J 1	45.9	-0.8	•	Balanced	~~~	-9.0	-36.6	-19.0	1.2	4.7	10.5	-4.8	-10.3	-1	
19	Okanagan-Mainline (Kelowna)	21	♠ 2	39.0	-0.9	•	Balanced		-5.9	-33.8	-24.8	-5.9	7.6	16.6	-6.2	24.9		
20	Hamilton-Burlington	26	↑ 6	45.6	-0.9	•	Balanced	h	4.2	-35.0	-23.9	-5.6	9.7	21.1	-7.6	18.8	-	
21	Brantford	20	J 1	45.1	-0.9	•		www.	-5.2	-34.7	-15.5	-5.6	6.8	24.1	-3.0	25.8		
22	London	24	1 2	42.4	-1.0	•	Balanced	m/	1.5	-37.3	-17.1	2.6	10.2	21.3	-3.2	19.9		
23	Fraser Valley (Abbotsford)	22	J 1	44.2	-1.0	•	Balanced	~~~~	-7.4	-49.9	-28.4	-2.0	5.0	18.0	-7.6	-5.9		
24	Victoria	23	J 1	48.3	-1.0	•	Buyers'	~~~~	-2.1	-32.5	-25.2	-6.0	12.1	17.6	-2.0	12.2		
25	Peterborough	19	J 6	39.6	-1.1	•	Buyers'	~~~~~	-10.5	-36.4	-19.7	1.9	9.6	21.8	-0.6	12.2		
26	KW*	25	J 1	43.8	-1.3	•	Buyers'		-14.3	-27.1	-18.2	-2.8	7.1	22.6	-9.3	36.3		
27	St. Catharines	30	↑ 3	34.1	-1.3	•	Buyers'		-7.1	-42.8	-23.1	2.9	11.4	21.5	-5.1	20.6		
28	Toronto	29	↑ 1	41.3	-1.5	•	Buyers'		-7.3	-42.5	-25.9	-2.6	5.3	16.5	-2.7	-0.5	-1	
29	Guelph	27	1 2	43.1	-1.5	•	Buyers'	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	-5.5	-36.4	-23.2	-4.0	11.4	23.5	4.5	15.2		
30	Barrie	31	↑ 1	33.8	-1.5	•	Buyers'	MAN.	-2.0	-41.3	-30.2	-8.6	10.4	26.0	-3.8	36.0		
31	Windsor	28	T 3	35.6	-1.7		,	~~~~	-15.2	-24.3	-8.3	-4.4	8.8	24.9	-3.0 -1.7	31.6		

¹Ordered from most- to least-tilted towards sellers. ² A market is tilted towards sellers, and likely to witness upward pressure on prices, if its sales-to-new listings ratio greater than the long-term mean plus one standard deviation. A sales-to-new listings ratio below the long-term mean less than one deviation is considered a buyer's market and likely to see a flat or downward trend in prices over the next six months. We define the long-term average as the 1990–2020 mean. ³ Year-over-year percentage change. * Kitchener-Waterloo. Sources: Scotiabank Economics, CREA.

MLS Home Price Indices — Western Canada















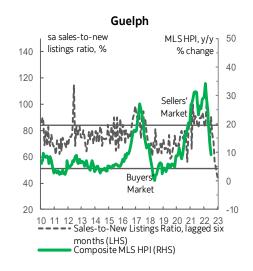


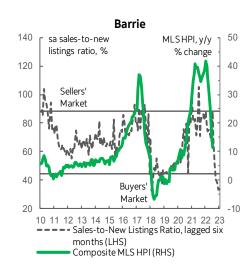


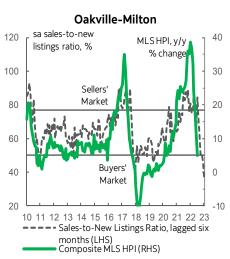
Sources: Scotiabank Economics. CREA.

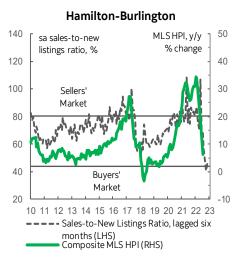
MLS Home Price Indices (cont.) — Eastern Canada



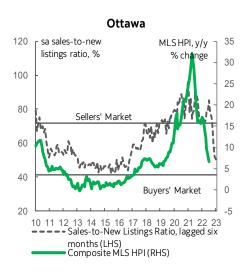


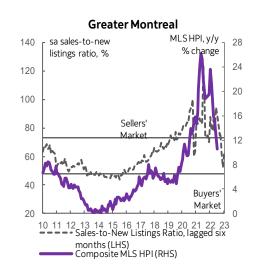


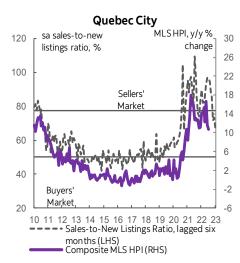






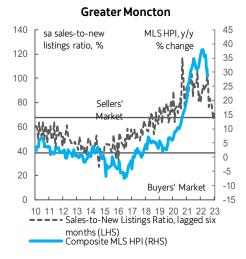






Sources: Scotiabank Economics. CREA.

MLS Home Price Indices (cont.) — Eastern Canada and Canadian Aggregate





Sources: Scotiabank Economics, CREA.



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; Scotiabank Europe plc; Scotiabank (Ireland) Designated Activity Company; Scotiabank Inverlat S.A., Institución de Banca Múltiple, Grupo Financiero Scotiabank Inverlat, 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 authorized 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 are available from us on request. Scotiabank Europe plc is authorized by the UK Prudential Regulation Authority and regulated by the UK Financial Conduct Authority and Regulation Authority.

Scotiabank Inverlat, S.A., Scotia Inverlat Casa de Bolsa, S.A. de C.V., Grupo Financiero Scotiabank Inverlat, and Scotia Inverlat 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.