Teranet-National Bank House Price Index

NATIONAL BANK **OF CANADA** FINANCIAL MARKETS

July 20, 2022

Prices continue to lose momentum in June

By Daren King

With the decrease in resale market transactions and the increase in interest rates, property price arowth moderated for a third consecutive month, but still remained solid in June at 1.0% after adjusting for seasonal effects. Using the seasonally adjusted unsmoothed index¹, which is more sensitive to market fluctuations, the moderation is even more pronounced, with property prices essentially flat in May and June (left chart). While the Bank of Canada has indicated that it will continue to raise its policy rate and that transactions in the real estate market should continue to decline, we anticipate that the composite index should decrease by 10% by the end of 2023. The price declines have already begun to spread across the country. In fact, for all 32 markets where the seasonally adjusted unsmoothed index was available in June, 58% experienced a decline during the month, compared to 34% in May and only 16% in January (right chart). We have to go back to May 2020, at the very beginning of the pandemic when uncertainty was at its peak, to find such a large proportion of markets in decline.

HIGHLIGHTS:

- The Teranet–National Bank Composite National House Price Index[™] increased by 1.0% in June compared to the previous month and after adjusting for seasonal effects.
- After seasonal adjustment, 9 of the 11 markets in the composite index were up during the month: Quebec City (2.5%), Montreal (2.2%), Ottawa-Gatineau (1.4%), Calgary (1.4%), Hamilton (1.1%), Winnipeg (0.9%), Toronto (0.8%), Vancouver (0.7%) and Halifax (0.2%). The Edmonton (-0.5%) and Victoria (-0.4%) markets were down.
- From June 2021 to June 2022, the composite index increased by 16.7%. This growth was driven by Halifax (30.9%), Hamilton (25.1%), Victoria (19.7%), Toronto (19.7%) and Montreal (16.9%). Growth was lower than average in Ottawa-Gatineau (15.3%), Vancouver (14.4%), Winnipeg (12.6%), Quebec City (10.5%), Calgary (7.5%) and Edmonton (0.6%).

See note on methodology, charts and table on pages 2 and 3.

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FORECAST ACCURACY

AWARDS

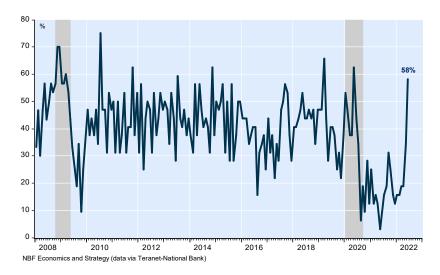
Canada: Price remains flat as sales fall

68.000 % cha m/ unite 64,000 32 (L) 60,000 2.8 56 000 24 2.0 52 000 48,000 1.6 44,000 1.2 40,000 .0.8 Price change 36,000 0.4 (R) 32.000 0.0 28,000 -0.4 24.000 -0.8 20,000 1.2 16.000 1.6 2019 2020 2021 2022 NBF Economics and Strategy (data via Teranet-National Bank and CREA)

Monthly change in Teranet-National Bank unsmoothed HPI and number of transactions in the resale market, seasonally adjusted

Canada: Most markets declined in June

Share of the 32 markets covered by the seasonally adjusted unsmoothed Teranet-National Bank HPI that declined during the month



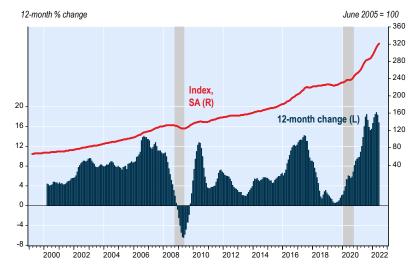
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NOTE ON METHODOLOGY:

The Teranet-National Bank House Price Index is based on the repeat sales methodology. The index is built from the price increase observed between two sales of the same property.

The indexes of the 11 metropolitan markets comprising the Teranet–National Bank Composite House Price Index[™] are smoothed. Each month, the (unsmoothed) indexes are estimated for each of the last three months. The average monthly growth rate of these indexes becomes the growth rate of the smoothed index for the last month. This procedure allows evening-out month-to-month fluctuations.



Teranet-National Bank National Composite House Price Index™

Metropolitan area	Index level * June 2022	% change m/m, NSA	% change m/m, SA	Prev. Month % change m/m, SA	% change y/y, NSA	% change from peak, NSA	Peak date, NSA
Composite 11	322.49	1.3%	1.0%	1.5%	16.7%	0.0%	2022-06
Victoria	301.92	0.8%	-0.4%	2.2%	19.7%	0.0%	2022-06
Vancouver	369.78	1.0%	0.7%	1.3%	14.4%	0.0%	2022-06
Calgary	196.84	1.8%	1.4%	0.6%	7.5%	0.0%	2022-06
Edmonton	182.57	0.1%	-0.5%	-1.2%	0.6%	-2.8%	2007-09
Winnipeg	265.33	1.3%	0.9%	1.7%	12.6%	0.0%	2022-06
Hamilton	418.85	1.5%	1.1%	1.7%	25.1%	0.0%	2022-06
Toronto	377.40	0.9%	0.8%	1.4%	19.7%	0.0%	2022-06
Ottawa-Gatineau	270.60	2.6%	1.4%	1.8%	15.3%	0.0%	2022-06
Montreal	274.56	3.2%	2.2%	2.4%	16.9%	0.0%	2022-06
Quebec	225.86	2.6%	2.5%	1.7%	10.5%	0.0%	2022-06
Halifax	291.16	1.1%	0.2%	2.6%	30.9%	0.0%	2022-06

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Quebec City

Index. SA

 (\mathbf{R})

12-month % change

2000 2002 2004

Toronto 12-month % change June 2005 = 100 Index, SA (R) 12-month change (L) 20 1998 2000 2002 2004 2006 2008 2010 2012 2014 2016 2018 2020 2022

Ottawa-Gatineau



Halifax

2006 2008 2010 2012 2014

12-month change (L

2016

2018 2020





Hamilton







Calgary



360 Index, SA (R) 12-month change (L) 2002 2004 2006 2008 2010 2012 2014 2016 2018 2000 2020

Vancouver

June 2005 = 100

240

200

160

Edmonton



Winnipeg



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