

## Cost of Living Increase – January 1, 2023

### New Brunswick Teachers' Pension Plan

#### DETERMINING ANNUAL INDEXING ADJUSTMENT BENEFITS (COST OF LIVING INCREASES) under the New Brunswick Teachers' Pension Plan (NBTPP)

The NBTPP provides for an Indexing Adjustment Benefit (IAB, also known as "indexation") each year (on January 1<sup>st</sup>) if there is a large enough surplus in the pension plan. This adjustment is based on the increase in the Consumer Price Index (CPI)\* as follows:

- For active members, the pension benefits accumulated up to December 31, 2021 (including pre-conversion benefits earned up to July 1, 2014) will be adjusted based on 100% of the increase in the CPI up to a maximum of 4.75%.
- For retired members, deferred members and any surviving spouses or dependent children receiving a pension benefit under the NBTPP, pension benefits will be adjusted based on 75% of the increase in the CPI up to a maximum of 3.56%.
- For retired or deferred members of the NBTPP who terminated during 2022, a blended rate (as shown in the example below) is calculated based on the number of months the member was active and the number of months the member was retired.

#### **Example of blended rate:**

Terminated employment August 31, 2022:

- $(100\% \times 4.75) \times 8/12$  = 3.17%
- $(75\% \times 4.75) \times 4/12$  = 1.19%
- Total indexation applied to the benefit accrued to Dec 31, 2021 = **4.36%**

#### INDEXING ADJUSTMENT BENEFIT FOR JANUARY 1, 2023: THE CALCULATION

The January 1, 2023 Indexing Adjustment Benefit (IAB) was calculated by comparing the average Consumer Price Index (CPI)\* for the period of July 2021 to June 2022 with the average CPI for the period of July 2020 to June 2021, as follows:

Month Year	July 2021	Aug 2021	Sept 2021	Oct 2021	Nov 2021	Dec 2021	Jan 2022	Feb 2022	Mar 2022	Apr 2022	May 2022	June 2022	Avg.
CPI	142.3	142.6	142.9	143.9	144.2	144.0	145.3	146.8	148.9	149.8	151.9	152.9	<b>146.29</b>

Month Year	July 2020	Aug 2020	Sept 2020	Oct 2020	Nov 2020	Dec 2020	Jan 2021	Feb 2021	Mar 2021	Apr 2021	May 2021	June 2021	Avg.
CPI	137.2	137.0	136.9	137.5	137.7	137.4	138.2	138.9	139.6	140.3	141.0	141.4	<b>138.59</b>

Here's how the benefit is calculated:  $(146.29 - 138.59) / 138.59 = 5.56\%$

Based on the financial health of the Plan and the applicable cost associated with awarding IAB, the NBTPP will provide the maximum IAB possible for January 1, 2023 as per the Plan's Funding Policy. The maximum allowable IAB under the NBTPP is **4.75%** to active plan members and **3.56%** to retired and deferred members.

\*CPI figures are drawn from the Bank of Canada. They can be found at [www.bankofcanada.ca/rates/price-indexes/cpi/](http://www.bankofcanada.ca/rates/price-indexes/cpi/).