Age difference between spouses at death for the Pension Plan of Certain Teachers, the Teachers Pension Plan or the Civil Service Superannuation Plan:

—the male spouse of the member is assumed to be 1 year younger;

—the female spouse of the member is assumed to be 6 years younger.

Age difference between spouses at death for the Pension Plan of Peace Officers in Correctional Services:

—the male spouse of the member is assumed to be 1 year older;

—the female spouse of the member is assumed to be 5 years younger.";

(b) by replacing the second paragraph by the following:

"For the purposes of sections 5 and 6, the actuarial assumptions apply taking into account the rules of paragraph 3530.06 of subsection 3530 of the CIA Standard.";

(4) by replacing the second paragraph by the following:

"For the purposes of sections 0.1, 11 and 15.1, the economic assumptions are established based on the rates and returns of bond indexes, as described in the CIA Standard, applicable to the fourth calendar month preceding the month in which the valuation took place, rather than those applicable to the preceding month.

For the purposes of sections 5 and 6, the economic assumptions are established based on the rates and returns of bond indexes, as described in the CIA Standard, applicable to the second calendar month preceding the month in which the valuation took place, rather than those applicable to the preceding month.".

**2.** This Regulation comes into force on the first day of the month occurring four months after the date of its publication in the *Gazelle officielle du Québec*.

105735

Gouvernement du Québec

# **T.B. 226431,** 17 May 2022

Act respecting the Pension Plan of Management Personnel (chapter R-12.1)

### Regulation —Amendment

Regulation to amend the Regulation under the Act respecting the Pension Plan of Management Personnel

WHEREAS, under subparagraph 7 of the first paragraph of section 196 of the Act respecting the Pension Plan of Management Personnel (chapter R-12.1), the Government may, by regulation, determine the actuarial assumptions and methods used to establish the actuarial values of the benefits referred to in sections 64, 68, 76 and 117 of the Act, which may vary according to the nature of the benefits;

WHEREAS, under subparagraph 7.1 of the first paragraph of section 196 of the Act, the Government may, by regulation, determine, for the purposes of section 75 of the Act, the actuarial assumptions and methods;

WHEREAS, under subparagraph 12 of the first paragraph of section 196 of the Act, the Government may, by regulation, determine the actuarial assumptions and methods used to establish the actuarial values of the benefits referred to in sections 138.1 and 138.7 of the Act, which may vary with the pension plans and benefits concerned;

WHEREAS the Conseil du trésor made the Regulation under the Act respecting the Pension Plan of Management Personnel (chapter R-12.1, r. 1) by Decision 202420 dated 24 May 2005;

WHEREAS it is expedient to amend the Regulation;

WHEREAS, under the first paragraph of section 196 of the Act, the Government exercises the regulatory powers provided for in that section after Retraite Québec has consulted the pension committee referred to in section196.2 of the Act;

WHEREAS, under section 40 of the Public Administration Act (chapter A-6.01), the Conseil du trésor exercises, after consulting the Minister of Finance, the powers conferred on the Government by an Act that establishes a pension plan applicable to personnel of the public and parapublic sectors, except for certain powers;

WHEREAS the consultations have taken place;

Part 2

THE CONSEIL DU TRÉSOR DECIDES:

THAT the Regulation to amend the Regulation under the Act respecting the Pension Plan of Management Personnel, attached to this Decision, is hereby made.

Le greffier du Conseil du trésor, Louis Tremblay

### Regulation to amend the Regulation under the Act respecting the Pension Plan of Management Personnel

Act respecting the Pension Plan of Management Personnel (chapter R-12.1, s. 196, 1st par., subpars. 7, 7.1 and 12)

**1.** The Regulation under the Act respecting the Pension Plan of Management Personnel (chapter R-12.1, r. 1) is amended by replacing section 6.1 by the following:

**"6.1.** For the purposes of this Division, the expression "CIA Standard" refers to section 3500 of the Standards of Practice of the Canadian Institute of Actuaries concerning pension commuted values in force on 1 February 2022.".

**2.** Section 6.2 is amended

- (1) by replacing paragraphs 1 and 2 by the following:
- "(1) Mortality rates:

The mortality rates are those taken from the mortality table promulgated by the Actuarial Standards Board of the Canadian Institute of Actuaries, whose date of coming into force is 1 October 2015.

(2) Interest rates:

The interest rates are those determined in accordance with the CIA Standard. The result must be rounded to the nearest multiple of 0.10%.";

(2) in paragraph 3

(a) by replacing the table in subparagraph b by the following:

Inflation level	Addition to the result of the PI-3% formula	Adjusted indexing rate	Addition to the result of the 50% PI, min. PI-3% formula	Adjusted indexing rate
0	0.00	0.00	0.20	0.20
0.5	0.00	0.00	0.10	0.35
1.0	0.00	0.00	0.05	0.55
1.5	0.05	0.05	0.00	0.75
2.0	0.10	0.10	0.00	1.00
2.5	0.20	0.20	0.00	1.25
3.0	0.40	0.40	0.00	1.50
3.5	0.20	0.70	0.00	1.75
4.0	0.10	1.10	0.00	2.00
4.5	0.05	1.55	0.00	2.25

"

(b) by adding the following paragraph at the end:

"The result must be rounded to the nearest multiple of 0.10%.";

(3) by replacing paragraph 6 by the following:

"(6) Proportion of persons with a spouse at death:

Age	Male	Female
18-59 years old	80%	60%
60-64 years old	80%	55%
65-69 years old	75%	50%
70-74 years old	75%	40%
75-79 years old	70%	30%
80-84 years old	65%	20%
85-89 years old	55%	10%
90-109 years old	40%	5%
110 years old and older	0%	0%
		,

**3.** Sections 6.3 and 6.4 are replaced by the following:

**"6.3.** The actuarial value of the pension referred to in section 64 of the Act is determined using the "benefit allocation" actuarial method.

For the Pension Plan of Management Personnel, the actuarial value corresponds to the sum of 40% of the actuarial value determined for a male and 60% of the actuarial value determined for a female.

For the Special provisions in respect of classes of employees designated under section 23 of the Act respecting the Pension Plan of Management Personnel (chapter R-12.1, r. 2), the actuarial value corresponds to the sum of 50% of the actuarial value determined for a male and 50% of the actuarial value determined for a female.

The economic assumptions are established based on the rates and returns of bond indexes, as described in the CIA Standard, applicable to the second calendar month preceding the month in which the valuation took place, rather than those applicable to the preceding month.

**6.4.** The actuarial value of the deferred pension referred to in section 68 or 76 of the Act is determined using the following actuarial method and assumptions:

#### Actuarial method

The actuarial method is the "benefit allocation" method.

For the Pension Plan of Management Personnel, the actuarial value corresponds to the sum of 40% of the actuarial value determined for a male and 60% of the actuarial value determined for a female.

For the Special provisions in respect of classes of employees designated under section 23 of the Act respecting the Pension Plan of Management Personnel, the actuarial value corresponds to the sum of 50% of the actuarial value determined for a male and 50% of the actuarial value determined for a female.

#### **Actuarial assumptions**

For the purposes of section 68, the actuarial assumptions apply taking into account the rules of paragraph 3530.06 of subsection 3530 of the CIA Standard.

For the purposes of section 68 or 76, the economic assumptions are established based on the rates and returns of bond indexes, as described in the CIA Standard, applicable to the fourth calendar month preceding the month in which the valuation took place, rather than those applicable to the preceding month.".

**4.** Section 6.5 is amended by replacing the second paragraph by the following:

"The actuarial value is determined using the "benefit allocation" actuarial method.

For the Pension Plan of Management Personnel, the actuarial value corresponds to the sum of 40% of the actuarial value determined for a male and 60% of the actuarial value determined for a female.

For the Special provisions in respect of classes of employees designated under section 23 of the Act respecting the Pension Plan of Management Personnel, the actuarial value corresponds to the sum of 50% of the actuarial value determined for a male and 50% of the actuarial value determined for a female.

The economic assumptions are established based on the rates and returns of bond indexes, as described in the CIA Standard, applicable to the second calendar month preceding the month in which the valuation took place, rather than those applicable to the preceding month.". **5.** Section 6.6 is amended by adding the following paragraph at the end:

"The economic assumptions are established based on the rates and returns of bond indexes, as described in the CIA Standard, applicable to the fourth calendar month preceding the month in which the valuation took place, rather than those applicable to the preceding month.".

**6.** Section 10.1 is amended by adding the following paragraph at the beginning:

"For the purposes of this section, "CIA Standard" means the Standard of Practice for Determining Pension Commuted Values confirmed by the board of directors of the Canadian Institute of Actuaries on 15 June 2004.".

**7.** This Regulation comes into force on the first day of the month occurring four months after the date of its publication in the *Gazelle officielle du Québec*.

105736

Gouvernement du Québec

## T.B. 226432, 17 May 2022

Act respecting the Civil Service Superannuation Plan (chapter R-12)

#### Regulation —Amendment

Regulation to amend the Regulation under the Act respecting the Civil Service Superannuation Plan

WHEREAS, under paragraph 7 of section 109 of the Act respecting the Civil Service Superannuation Plan (chapter R-12), the Government may, by regulation, determine, for the purposes of the Act, the actuarial assumptions and methods to be used to establish the actuarial value;

WHEREAS the Conseil du trésor made the Regulation under the Act respecting the Civil Service Superannuation Plan (chapter R-12, r. 1) by Decision 169292 dated 29 November 1988;

WHEREAS it is expedient to amend the Regulation;

WHEREAS, under section 109 of the Act, the Government exercises the regulatory powers provided for in that section after Retraite Québec has consulted the pension committee;

WHEREAS the pension committee concerned is the pension committee referred to in section 163 of the Act respecting the Government and Public Employees Retirement Plan (chapter R-10); WHEREAS, under section 40 of the Public Administration Act (chapter A-6.01), the Conseil du trésor exercises, after consulting the Minister of Finance, the powers conferred on the Government by an Act that establishes a pension plan applicable to personnel of the public and parapublic sectors, except for certain powers;

WHEREAS the consultations have taken place;

THE CONSEIL DU TRÉSOR DECIDES:

THAT the Regulation to amend the Regulation under the Act respecting the Civil Service Superannuation Plan, attached to this Decision, is hereby made.

*Le greffier du Conseil du trésor,* Louis Tremblay

### Regulation to amend the Regulation under the Act respecting the Civil Service Superannuation Plan

Act respecting the Civil Service Superannuation Plan (chapter R-12, s. 109, par. 7)

**1.** The Regulation under the Act respecting the Civil Service Superannuation Plan (chapter R-12, r. 1) is amended in section 6

(1) in the section entitled "Actuarial assumptions"

(a) by replacing paragraphs 1 and 2 by the following:

"(1) Mortality rates:

The mortality rates are those taken from the mortality table promulgated by the Actuarial Standards Board of the Canadian Institute of Actuaries, whose date of coming into force is 1 October 2015.

(2) Interest rates:

The interest rates are those determined in accordance with section 3500 of the Standards of Practice of the Canadian Institute of Actuaries concerning pension commuted values in force on 1 February 2022, hereafter called the "CIA Standard". The result must be rounded to the nearest multiple of 0.10%.";

(b) in paragraph 3

i. by replacing the table in subparagraph b by the following: