payroll into SCERS. This is greater than the employee contribution (($\frac{10.03\%}{0}$)) rates into the system. It brings the combined contribution to (($\frac{25.26\%}{0}$)) $\frac{25.56}{0}$ percent, which is the actuarially required amount for (($\frac{2017}{0}$)) $\frac{2021}{0}$ as described in the January 1, (($\frac{2016}{0}$)) 2020 Actuarial Valuation.

Section 3. The City endorses the actuarial assumptions and methods adopted by the SCERS Board of Administration, utilized beginning with the January 1, 2011, valuation, and modified by the Board as a result of the actuary's investigation of the system's experience from ((2010)) 2014 through ((2013)) 2017. These include:

- A. The entry age normal actuarial cost method;
- B. An investment return rate of ((7.50%)) 7.25 percent;
- C. A five-year smoothed method for asset valuation:
- D. Generational mortality tables that take future life expectancy improvements into account;
 - E. Expected average membership growth of $0.5((\frac{9}{6}))$ percent per year; and
 - F. Other economic and demographic assumptions as described in the valuation.

Section 4. Each year, and in the event the SCERS Board of Administration should wish to change its actuarial assumptions and methods, the City requests that the Board consult with the Mayor and the City Council by the tenth day of July regarding the impacts of such changes on funding requirements, as described in ((SMC)) Seattle Municipal Code subsection 4.36.550.A, to allow sufficient time to make budget preparations.

Section 5. The City will update its contribution rate to SCERS annually to a level not less than the actuarial required contribution for that year as determined by the most

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recent valuation. The City may elect to exceed the required contribution rate in any given year in the interest of funding stability or to amortize the system's unfunded liability in fewer than 30 years.

Section 6. Beginning with the January 1, 2013, Actuarial Valuation and thereafter, the amortization period is closed and fixed. That is to say, the amortization rate should be sufficient to retire the system's unfunded liability over the period 2013-2042. Since closed amortizations can generate excessive contribution rate volatility in the second half of the period, the Council may consider re-opening the amortization period after 15 years. At any time, the SCERS Board and its actuary may recommend additional amortization layers and/or separate amortization periods for any new unfunded liabilities or surpluses generated after January 1, 2013.

Jeff Dav RET Val D1	is luation and ARC for 2021 RES			
	Adopted by the City Council the	23rd day of	November	, 20
and si	gned by me in open session in author	entication of its adopti	on this <u>23rd</u> day of	
	November , 2020.		_	
		MQ	Rá	_
		President	of the City Council	
	The Mayor concurred the 1st	_{day of} _Decem	ber, 2020.	
		Jenny 4. Durken)	-
		Jenny A. Durkan,	Mayor	
	Filed by me this 1st day of	December	, 2020.	
		Musi B. Simm	ns —	_
		Monica Martinez	Simmons, City Clerk	
(Seal)				