.... moves to amend S.F. No. ....; H.F. No. 628, as follows:

Page 4, after line 33, insert:

"Sec. 5. Minnesota Statutes 2012, section 356.215, subdivision 1, is amended to read:

Subdivision 1. **Definitions.** (a) For the purposes of sections 3.85 and 356.20 to 356.23, each of the terms in the following paragraphs has the meaning given.

(b) "Actuarial valuation" means a set of calculations prepared by an actuary retained under section 356.214 if so required under section 3.85, or otherwise, by an approved actuary, to determine the normal cost and the accrued actuarial liabilities of a benefit plan, according to the entry age actuarial cost method and based upon stated assumptions including, but not limited to rates of interest, mortality, salary increase, disability, withdrawal, and retirement and to determine the payment necessary to amortize over a stated period any unfunded accrued actuarial liability disclosed as a result of the actuarial valuation of the benefit plan.

(c) "Approved actuary" means a person who is regularly engaged in the business of providing actuarial services and who is a fellow in the Society of Actuaries.

(d) "Entry age actuarial cost method" means an actuarial cost method under which the actuarial present value of the projected benefits of each individual currently covered by the benefit plan and included in the actuarial valuation is allocated on a level basis over the service of the individual, if the benefit plan is governed by section 69.773, or over the earnings of the individual, if the benefit plan is governed by any other law, between the entry age and the assumed exit age, with the portion of the actuarial present value which is allocated to the valuation year to be the normal cost and the portion of the actuarial present value not provided for at the valuation date by the actuarial present value of future normal costs to be the actuarial accrued liability, with aggregation in the calculation process to be the sum of the calculated result for each covered individual and with recognition given to any different benefit formulas which may apply to various periods of service.

(e) "Experience study" means a report providing experience data and an actuarial analysis of the adequacy of the actuarial assumptions on which actuarial valuations are based.

(f) "Actuarial value of assets" means:

~~(1) For the July 1, 2012, actuarial valuation, the market value of all assets as of June 30, 2012, reduced by:~~

~~(i) 20 percent of the difference between the actual net change in the market value of assets other than the Minnesota postretirement investment fund between June 30, 2009, and June 30, 2008, and the computed increase in the market value of assets other than the Minnesota postretirement investment fund over that fiscal year period if the assets had~~

~~earned a rate of return on assets equal to the annual percentage preretirement interest rate assumption used in the actuarial valuation for July 1, 2008;~~

~~(ii) 40 percent of the difference between the actual net change in the market value of total assets between June 30, 2010, and June 30, 2009, and the computed increase in the market value of total assets over that fiscal year period if the assets had earned a rate of return on assets equal to the annual percentage preretirement interest rate assumption used in the actuarial valuation for July 1, 2009;~~

~~(iii) 60 percent of the difference between the actual net change in the market value of total assets between June 30, 2011, and June 30, 2010, and the computed increase in the market value of total assets over that fiscal year period if the assets had earned a rate of return on assets equal to the annual percentage preretirement interest rate assumption used in the actuarial valuation for July 1, 2010;~~

~~(iv) 80 percent of the difference between the actual net change in the market value of total assets between June 30, 2012, and June 30, 2011, and the computed increase in the market value of total assets over that fiscal year period if the assets had earned a rate of return on assets equal to the annual percentage preretirement interest rate assumption used in the actuarial valuation for July 1, 2011; and~~

~~(v) if applicable, 20 percent of the difference between the actual net change in the market value of the Minnesota postretirement investment fund between June 30, 2009, and June 30, 2008, and the computed increase in the market value of assets over that fiscal year period if the assets had increased at 8.5 percent annually.~~

~~(2) For the July 1, 2013, and following actuarial valuations,~~ (1) The market value of all assets as of the preceding June 30, reduced by:

(i) 20 percent of the difference between the actual net change in the market value of total assets between the June 30 that occurred three years earlier and the June 30 that occurred four years earlier and the computed increase in the market value of total assets over that fiscal year period if the assets had earned a rate of return on assets equal to the annual percentage preretirement interest rate assumption used in the actuarial valuation for the July 1 that occurred four years earlier;

(ii) 40 percent of the difference between the actual net change in the market value of total assets between the June 30 that occurred two years earlier and the June 30 that occurred three years earlier and the computed increase in the market value of total assets over that fiscal year period if the assets had earned a rate of return on assets equal to the annual percentage preretirement interest rate assumption used in the actuarial valuation for the July 1 that occurred three years earlier;

(iii) 60 percent of the difference between the actual net change in the market value of total assets between the June 30 that occurred one year earlier and the June 30 that occurred two years earlier and the computed increase in the market value of total assets over that fiscal year period if the assets had earned a rate of return on assets equal to the annual percentage preretirement interest rate assumption used in the actuarial valuation for the July 1 that occurred two years earlier; and

(iv) 80 percent of the difference between the actual net change in the market value of total assets between the most recent June 30 and the June 30 that occurred one year earlier and the computed increase in the market value of total assets over that fiscal year period if the assets had earned a rate of return on assets equal to the annual percentage preretirement interest rate assumption used in the actuarial valuation for the July 1 that occurred one year earlier.

(g) "Unfunded actuarial accrued liability" means the total current and expected future benefit obligations, reduced by the sum of the actuarial value of assets and the present value of future normal costs.

(h) "Pension benefit obligation" means the actuarial present value of credited projected benefits, determined as the actuarial present value of benefits estimated to be payable in the future as a result of employee service attributing an equal benefit amount, including the effect of projected salary increases and any step rate benefit accrual rate differences, to each year of credited and expected future employee service.

EFFECTIVE DATE. This section is effective the day following final enactment."

Page 11, after line 32, insert:

"**EFFECTIVE DATE.** This section is effective the day following final enactment."

Page 13, line 17, delete "245" and insert "356"

Page 17, after line 17, insert:

"**EFFECTIVE DATE.** This section is effective July 1, 2013."

Page 25, line 28, delete "act" and insert "article"

Renumber the sections in sequence and correct the internal references

Amend the title accordingly