



TO: Members of the Legislative Commission on Pensions and Retirement

FROM: Susan Lenczewski, Executive Director

SUBJECT: H.F. 2310 (Sundin); S.F. 2366 (Rarick): PERA Statewide Volunteer Firefighter Retirement Plan; Termination of participation and distribution of benefits

DATE: March 18, 2019

Introduction and Background

H.F. 2310 (Sundin); S.F. 2366 (Rarick) adds a new section to Minnesota Statutes, Chapter 353G, which governs the Statewide Volunteer Firefighter Retirement Plan (the "Statewide Plan") administered by the Public Employees Retirement Association. The Statewide Plan was established in 2009 to allow volunteer firefighter relief associations to turn over administration of their retirement plans to PERA and investment of retirement plan assets to the State Board of Investment. As of December 31, 2016, 142 relief associations had joined the Statewide Plan. (See Exhibit A for a list of the fire departments in the Statewide Plan, benefit levels, net assets, accrued liability, funded ratios, and fire state aid.)

Chapter 353G sets forth, in detail, the process to be followed by a relief association that wishes to join the Statewide Plan. The recurring problem is the lack of statutory authority to leave the Statewide Plan. The 2018 Omnibus Pension Bill provided one way to leave the Statewide Plan, as new Section 353G.17. This general law responded to the needs of the municipalities of Cromwell and Wright, which wanted to consolidate retirement benefits for their firefighters into the existing relief association affiliated with Cromwell. Cromwell and Wright had entered into a joint powers agreement to provide coordinated fire protection services and eventually form a joint powers fire district. Cromwell's firefighters were covered by a relief association, while Wright's firefighters were covered by the Statewide Plan. Section 353G.17 permits the transfer of retirement benefits from the Statewide Plan to a relief association and provides a process for accomplishing that, for Cromwell and Wright and any similarly situated municipalities in the future.

The Township of Brevator wants to end its participation in the Statewide Plan, but its circumstances are different than the Wright-Cromwell situation addressed in the 2018 pension bill. For a variety of reasons, the transfer process established in Section 353G.17 is not the answer in the Brevator situation. The Brevator Fire Department Relief Association dissolved after joining the Statewide Plan in 2013. Since then, Brevator has had trouble recruiting and retaining firefighters and dissolved its fire department on December 31, 2017. Brevator has contracted with the Cloquet Area Fire District to provide fire and EMS services.

As of December 31, 2016, Brevator's account in the Statewide Plan had \$175,281 in assets, and \$118,808 in accrued benefit liabilities, for a difference (or surplus) of \$56,473. As of February 28, 2019, the assets in Brevator's account have grown to \$218,453.32.

A few former Brevator firefighters have joined the Cloquet Fire District and are now covered by the firefighter relief association affiliated with the district. This relief association plan is a defined contribution plan. Most of the former Brevator firefighters have not joined the Cloquet district. Under Section 353G.17, all retirement benefits for the former Brevator firefighters, along with surplus assets, would have to be transferred from the Statewide Plan to the Cloquet relief association, but only if a vote of the Brevator firefighters approved such a transfer. Such a transfer would mean that the Cloquet relief association would take legal title and management authority of the assets, including the surplus assets, in the Brevator account under the Statewide Plan. The former firefighters would be entitled only to their accrued benefit and would not necessarily share in the surplus. It is not clear under Section 353G.17 how a defined contribution relief association plan could accept and administer accrued benefits and related surplus assets from the Statewide Plan.

For these and other reasons, the Brevator Township Board of Supervisors determined that it would work to introduce legislation to permit it to terminate its participation in the Statewide Plan, effectively terminate the Brevator account as a plan termination, and approve the immediate distribution of all accrued benefits and surplus to its former firefighters.

Amendment H2310-1A. The executive director and staff at PERA and the chair of the Brevator Township Board of Supervisors reviewed the bill and provided comments and suggested changes. These changes are set forth in Amendment H2310-1A. The following summary of the bill notes the changes made by the amendment as they appear in the bill.

Section-by-Section Summary

Section 1: New Process for Terminating Participation and Distributing Benefits.

Section 1 adds new Section 353G.18, which provides the process by which a municipality may terminate its participation in the Statewide Plan and authorize the allocation of any surplus and the distribution of benefits to former firefighters.

Subdivision 1. This subdivision states that the new Section 353G.18 provides the procedures that apply when an entity wants to terminate participation in the Statewide Plan and authorize the distribution of all assets for the benefit of the entity's former firefighters. This subdivision also states that if any other law conflicts with the new section, the new section governs.

Subdivision 2. This subdivision sets forth the definitions that apply for the purpose of new Section 353G.18. New defined terms unique to the termination process include "distribution date," "entity's account," and "termination date." A definition for "year of service" clarifies that years of service include service credit earned by the firefighter with the relief association before it joined the Statewide Plan and that years of service ends with

active service, and is not increased for benefit accrual purposes because of the termination of the plan.

Amendment H2310-1A deletes the definition for “benefit level” because of the change made later by the amendment to the process for allocating any surplus assets. Instead of increasing the benefit level to zero out the surplus, the surplus is allocated among the former firefighters based on the present value of the accrued benefit of each firefighter compared to present value of the accrued benefits of all firefighters. Because the termination will not result in any change to the benefit level already in effect at the time, there is no need for a new definition.

Subdivision 3. This subdivision states that a municipality or other entity (*i.e.*, an independent nonprofit firefighting corporation or joint powers entity) is eligible to terminate participation only if:

- (1) The entity has eliminated its fire department or no longer uses the services of non-career firefighters; and
- (2) The entity’s account in the Statewide Plan has enough assets to fund all accrued benefits, taking into account full (100%) vesting, and pay administrative expenses.

Subdivision 4. This subdivision provides the termination procedures. The process begins with the governing board of the entity adopting resolutions approving the termination and establishing the termination date (see subdivision 5). Amendment H2310-1A replaces the next three steps in the process with the following:

- (1) The executive director of PERA must fully (100%) vest all firefighters as of the termination date, determine the value of accrued liabilities, including administrative expenses, and assets in the entity’s account, and re-invest the assets, if necessary to reduce the risk of investment losses between the termination date and the distribution date;
- (2) If there are assets in excess of liabilities, the executive director must allocate the surplus among the firefighters in the same proportion that the present value of the accrued benefit each firefighter bears to present value of accrued benefits for all firefighters;
- (3) Distribute all benefits, including the surplus, to the firefighters in lump sum payments or, if elected, as direct rollovers to the firefighter’s IRA or another retirement plan.

The final step requires the executive director to pay the supplemental benefits under Minnesota Statutes, Section 424A.10, which are the \$1,000 to member or \$2,000 to survivors to help pay state income tax on the distributions they receive from the Statewide Plan.

Subdivision 5. This subdivision requires the governing board of the municipality or other entity wanting to terminate participation in the Statewide Plan to approve resolutions

terminating participation and designating the termination date and deliver the resolutions to the executive director. The termination date must be at least 90 days after the resolutions are delivered to the executive director.

Amendment H2310-1A moves the last sentence in subdivision 5 into its own section. This new section 2 is for the benefit of Brevator, to permit it to terminate participation in the Statewide Plan in accordance with the resolutions approved on December 11, 2018, by its board of supervisors. September 30, 2019, is designated as the termination date, which was left open in the resolutions due to the need for legislation.

Section 2 (re-numbered as Section 3 by Amendment H2310-1A): Repeal of Minnesota Statutes, Section 353G.15.

Minnesota Statutes, Section 353G.15, directs the executive director of PERA to transfer lump sum service pension amounts under the Statewide Plan to a former firefighter's individual retirement account (IRA), if the firefighter requests, after the Statewide Plan receives a determination under the Internal Revenue Code that the plan is a qualified pension plan. A determination letter was issued to the plan by the IRS on October 20, 2016, so any direct rollover elections pending at that time have been processed and the rollovers completed, making this section obsolete.

Additional reasons to repeal Section 353G.15 are that (i) it no longer complies with federal law on direct rollovers, and (ii) it is unnecessary because Minnesota Statutes, Section 356.635, which sets forth the federally required direct rollover provisions and was updated in the 2018 pension bill, applies generally to distributions from all public pension plans, including the Statewide Plan.

Exhibit A

Statewide Volunteer Firefighter Retirement Plan										
Statistics as of December 31, 2016										
Plan	Lump Sum			Benefit Amount	Net	Accrued	Funding	Normal	2016 Fire	2018 Required
Count	Fire Departments	Membership Date	Members	Per Year of Service	Assets	Liability	Ratio %	Cost	State Aid	Contribution
1	Aitkin (City)	January 1, 2015	28	\$2,500	\$942,371	\$944,931	92%	\$81,796	\$57,971	-
2	Albert Lea (Township)	January 1, 2013	19	\$2,500	\$286,834	\$272,708	95%	\$28,115	\$7,708	\$14,562
3	Alborn (Township)	January 1, 2010	23	\$800	\$203,781	\$196,757	95%	\$17,511	\$9,339	-
4	Alden (City)	January 1, 2011	25	\$1,000	\$218,714	\$207,072	94%	\$25,350	\$14,230	-
5	Ashby (City)	January 1, 2013	30	\$900	\$427,096	\$363,070	111%	\$21,728	\$14,642	-
6	Aurora (City)	January 1, 2016	20	\$1,400	\$202,015	\$197,934	91%	\$24,001	\$11,859	-
7	Barnum (City)	January 1, 2014	28	\$700	\$323,923	\$162,597	180%	\$17,523	\$13,637	-
8	Barrett (City)	January 1, 2017	21	\$700	\$143,414	\$120,102	107%	\$14,424	\$9,487	-
9	Belview Fire (City)	January 1, 2016	21	\$800	\$224,783	\$250,146	83%	\$19,794	\$10,747	-
10	Biwabik (Township)	January 1, 2011	13	\$1,200	\$245,926	\$213,515	107%	\$16,178	\$11,266	-
11	Blomkest (City)	January 1, 2016	15	\$1,200	\$169,503	\$144,822	107%	\$13,682	\$15,612	-
12	Brandon (City)	January 1, 2012	31	\$1,300	\$306,891	\$352,287	79%	\$34,808	\$14,211	\$3,726
13	Breitung (Township)	January 1, 2012	21	\$1,000	\$296,644	\$161,001	167%	\$17,024	\$13,044	-
14	Brevator (Township)	January 1, 2013	17	\$700	\$175,281	\$118,808	134%	\$11,889	\$7,115	-
15	Bricelyn (City)	January 1, 2017	18	\$1,100	\$408,563	\$346,977	111%	\$19,714	\$13,044	-
16	Brook Park (City)	January 1, 2016	26	\$1,200	\$243,497	\$247,076	90%	\$23,718	\$10,080	-
17	Browerville (City)	January 1, 2017	20	\$1,000	\$306,335	\$246,621	114%	\$21,927	\$17,074	-
18	Buyck VFD	January 1, 2011	15	\$800	\$94,556	\$46,157	172%	\$8,845	\$7,115	-
19	Cambridge (City)	January 1, 2015	27	\$3,500	\$732,013	\$799,414	82%	\$92,731	\$74,946	-
20	Canby (City)	January 1, 2013	31	\$2,000	\$510,288	\$400,796	115%	\$43,208	\$25,541	-
21	Carsonville (Township)	January 1, 2012	30	\$1,100	\$235,316	\$187,779	110%	\$25,465	\$18,570	-
22	Center City (City)	January 1, 2015	22	\$1,500	\$391,514	\$276,748	129%	\$26,972	\$13,416	-
23	Central Lakes VFD	January 1, 2014	18	\$500	\$35,583	\$12,785	197%	\$5,283	\$11,859	-
24	Clarks Grove (City)	January 1, 2016	27	\$800	\$144,830	\$123,916	104%	\$15,168	\$12,647	-
25	Clifton (Township)	January 1, 2013	29	\$1,250	\$408,320	\$230,356	159%	\$25,799	\$13,046	-
26	Colvill VFD	January 1, 2012	18	\$800	\$128,363	\$127,971	91%	\$13,370	\$8,301	-
27	Colvin VFD	January 1, 2017	13	\$1,200	\$82,282	\$71,456	100%	\$10,582	\$8,894	-
28	Cosmos (City)	January 1, 2017	23	\$1,000	\$272,597	\$185,320	134%	\$18,237	\$14,122	-
29	Cottage Grove (City)	January 1, 2017	62	\$6,000	\$2,360,530	\$2,186,472	97%	\$256,159	\$191,271	-
30	Crane Lake VFD	January 1, 2011	18	\$1,000	\$149,834	\$145,094	93%	\$15,208	\$6,366	-
31	Crookston VFD	January 1, 2017	29	\$3,100	\$586,509	\$921,650	59%	\$78,329	\$35,877	\$29,163
32	Culver (Township)	January 1, 2016	11	\$600	\$69,829	\$56,903	111%	\$6,034	\$10,673	-
33	Dalbo VFD	January 1, 2013	26	\$1,500	\$400,083	\$353,963	105%	\$26,929	\$13,826	-
34	DeGraff (City)	January 1, 2010	15	\$500	\$47,641	\$32,746	123%	\$6,055	\$6,522	-
35	Delavan (City)	January 1, 2016	21	\$1,300	\$221,965	\$218,767	92%	\$22,764	\$10,673	-
36	Dent (City)	January 1, 2013	30	\$900	\$357,536	\$334,502	99%	\$26,732	\$18,870	-
37	Eagle's Nest (Township)	January 1, 2014	11	\$500	\$23,147	\$7,238	223%	\$3,157	\$7,708	-
38	Echo (City)	January 1, 2013	17	\$700	\$257,729	\$192,859	124%	\$14,626	\$10,080	-
39	Elbow Tulaby Lakes VFD	January 1, 2011	13	\$800	\$134,188	\$104,313	117%	\$10,021	\$8,301	-

Exhibit A

Statewide Volunteer Firefighter Retirement Plan										
Statistics as of December 31, 2016										
Plan	Lump Sum			Benefit Amount	Net	Accrued	Funding	Normal	2016 Fire	2018 Required
Count	Fire Departments	Membership Date	Members	Per Year of Service	Assets	Liability	Ratio %	Cost	State Aid	Contribution
40	Ellsburg VFD	January 1, 2012	24	\$900	\$107,844	\$82,768	115%	\$10,707	\$4,151	\$298
41	Elmore (City)	January 1, 2015	14	\$1,250	\$244,756	\$178,174	125%	\$17,011	\$9,120	-
42	Ely (City)	January 1, 2016	33	\$1,800	\$442,982	\$467,270	85%	\$52,160	\$24,617	\$130
43	Embarrass Region VFD	January 1, 2012	27	\$1,000	\$230,208	\$210,920	101%	\$16,102	\$8,894	-
44	Emmons (City)	January 1, 2011	21	\$800	\$386,761	\$258,615	139%	\$19,485	\$11,266	-
45	Evergreen VFD	January 1, 2014	13	\$500	\$28,018	\$10,399	195%	\$3,984	\$7,708	-
46	Fairfax (City)	January 1, 2013	29	\$1,500	\$342,949	\$266,575	115%	\$30,420	\$23,315	-
47	Federal Dam VFD	January 1, 2013	9	\$500	\$145,109	\$50,445	264%	\$4,450	\$6,522	-
48	Forada (City)	January 1, 2016	32	\$1,500	\$473,827	\$402,004	106%	\$43,460	\$10,673	-
49	Fredenberg VFD	January 1, 2013	24	\$1,000	\$232,555	\$189,235	111%	\$19,617	\$9,739	-
50	French (Township)	January 1, 2017	24	\$800	\$149,529	\$167,069	81%	\$17,954	\$14,823	-
51	Frost (City)	January 1, 2017	19	\$900	\$208,047	\$203,453	95%	\$15,603	\$13,044	-
52	Geneva (City)	January 1, 2017	29	\$500	\$200,998	\$233,546	80%	\$16,733	\$11,266	-
53	Gilbert (City)	January 1, 2013	21	\$1,250	\$248,954	\$255,928	88%	\$25,463	\$11,859	-
54	Gnesen VFD	January 1, 2013	29	\$1,500	\$291,321	\$354,394	74%	\$37,502	\$14,231	\$9,647
55	Goodview (City)	January 1, 2015	32	\$2,000	\$388,008	\$522,552	67%	\$53,586	\$19,963	\$17,036
56	Grand Lake (Township)	January 1, 2013	34	\$1,500	\$465,385	\$315,748	134%	\$31,428	\$17,788	-
57	Grand Marais (City)	January 1, 2011	25	\$1,500	\$399,605	\$372,721	98%	\$36,197	\$19,733	-
58	Granite Falls (City)	January 1, 2013	35	\$1,500	\$557,508	\$536,405	95%	\$49,471	\$29,869	-
59	Greenwood (Township)	January 1, 2017	25	\$1,900	\$595,166	\$352,653	152%	\$39,065	\$17,788	-
60	Hardwick (City)	January 1, 2012	24	\$500	\$164,268	\$115,308	133%	\$7,784	\$12,556	-
61	Henning (City)	January 1, 2017	28	\$1,100	\$369,573	\$364,274	93%	\$32,591	\$16,560	-
62	Hermantown VFD	January 1, 2017	23	\$4,200	\$1,340,598	\$1,115,313	112%	\$79,733	\$17,741	-
63	Hewitt (City)	January 1, 2014	16	\$900	\$140,105	\$107,249	118%	\$11,759	\$8,894	-
64	Hill City (City)	January 1, 2016	35	\$800	\$185,059	\$243,277	70%	\$22,993	\$16,602	\$383
65	Hitterdal (City)	January 1, 2017	26	\$600	\$227,467	\$162,424	129%	\$13,807	\$8,894	-
66	Hollandale (City)	January 1, 2016	19	\$500	\$149,046	\$105,478	129%	\$10,033	\$10,554	-
67	Houston (City)	January 1, 2014	27	\$1,250	\$451,777	\$405,495	102%	\$38,557	\$16,790	-
68	Hovland VFD	January 1, 2013	21	\$1,250	\$172,955	\$91,878	157%	\$18,276	\$7,212	-
69	Hoyt Lakes (City)	January 1, 2016	29	\$1,500	\$323,961	\$297,769	98%	\$33,828	\$11,859	-
70	Industrial VFD	January 1, 2013	16	\$1,000	\$332,588	\$266,812	116%	\$20,639	\$9,487	-
71	Isanti VFD	January 1, 2016	44	\$5,500	\$2,379,500	\$2,405,485	91%	\$220,507	\$79,019	-
72	Kelliher (City)	January 1, 2016	30	\$600	\$221,506	\$206,599	98%	\$18,511	\$10,673	-
73	Kettle River (City)	January 1, 2015	16	\$800	\$154,157	\$103,345	136%	\$9,819	\$9,487	-
74	Lake Bronson (City)	January 1, 2013	24	\$500	\$180,756	\$100,276	163%	\$10,312	\$14,823	-
75	Lakeland VFD	January 1, 2011	23	\$1,000	\$333,273	\$260,541	117%	\$23,099	\$10,080	-
76	Lancaster (City)	January 1, 2017	30	\$500	\$136,743	\$83,046	146%	\$10,424	\$11,266	-
77	Le Sueur (City)	January 1, 2013	27	\$3,500	\$1,098,516	\$1,028,851	98%	\$94,431	\$41,003	-
78	Lester Prairie (City)	January 1, 2012	29	\$1,200	\$368,643	\$433,461	78%	\$38,429	\$16,602	\$3,522

Exhibit A

Statewide Volunteer Firefighter Retirement Plan										
Statistics as of December 31, 2016										
Plan Count	Lump Sum Fire Departments	Membership Date	Members	Benefit Amount Per Year of Service	Net Assets	Accrued Liability	Funding Ratio %	Normal Cost	2016 Fire State Aid	2018 Required Contribution
79	Lexington (City)	January 1, 2011	25	\$3,500	\$593,988	\$621,974	87%	\$60,702	\$11,266	\$11,644
80	Lino Lakes (City)	January 1, 2015	19	\$5,000	\$44,527	\$123,744	25%	\$57,277	\$27,922	-
81	Linwood (Township)	January 1, 2014	32	\$2,500	\$763,965	\$737,474	94%	\$71,464	\$15,673	-
82	Lutsen (Township)	January 1, 2011	21	\$1,500	\$234,424	\$216,113	97%	\$24,779	\$13,044	-
83	Lynd (City)	January 1, 2017	11	\$1,000	\$81,247	\$78,518	92%	\$10,115	\$8,894	-
84	Mahtomedi (City)	January 1, 2017	31	\$5,200	\$1,786,299	\$1,035,823	158%	\$95,552	\$75,564	-
85	Mahtowa (Township)	January 1, 2014	22	\$500	\$223,632	\$118,002	174%	\$10,353	\$9,487	-
86	Manchester (City)	January 1, 2010	17	\$1,000	\$171,616	\$71,387	204%	\$12,707	\$16,009	-
87	Mayer (City)	January 1, 2013	32	\$2,000	\$749,730	\$690,271	100%	\$61,893	\$7,886	\$3,726
88	McGregor (City)	January 1, 2017	26	\$1,900	\$691,292	\$655,432	97%	\$55,009	\$33,550	-
89	McKinley (City)	January 1, 2012	12	\$600	\$99,806	\$56,754	159%	\$6,015	\$32,493	-
90	Melrose (City)	January 1, 2013	37	\$1,500	\$526,490	\$406,878	117%	\$45,018	\$21,093	-
91	Milaca (City)	January 1, 2017	31	\$2,500	\$737,088	\$603,844	111%	\$57,301	\$45,273	-
92	Montrose (City)	January 1, 2016	37	\$3,000	\$874,211	\$934,580	85%	\$89,704	\$14,987	\$14,347
93	Mountain Iron (City)	January 1, 2014	21	\$2,000	\$354,552	\$265,403	120%	\$30,985	\$7,115	-
94	Newfolden (City)	January 1, 2017	16	\$600	\$172,392	\$117,426	135%	\$10,313	\$8,894	-
95	Normanna (Township)	January 1, 2012	16	\$500	\$75,651	\$41,071	160%	\$6,143	\$9,487	-
96	North Star (Township)	January 1, 2010	25	\$500	\$79,286	\$70,548	99%	\$9,417	\$2,965	-
97	Northland VFD	January 1, 2015	6	\$1,250	\$76,183	\$70,514	99%	\$6,230	\$9,576	-
98	Northome (City)	January 1, 2013	24	\$700	\$165,247	\$173,294	87%	\$16,395	\$28,400	-
99	Norwood Young America (City)	January 1, 2013	37	\$2,000	\$748,798	\$796,209	86%	\$74,015	\$45,174	-
100	Oak Grove (City)	January 1, 2014	42	\$2,500	\$1,397,543	\$1,176,751	109%	\$101,685	\$155,025	-
101	Oakdale VFD	January 1, 2014	46	\$5,000	\$2,848,243	\$2,249,954	116%	\$208,250	\$18,354	-
102	Ogilvie (City)	January 1, 2014	31	\$1,250	\$325,425	\$343,491	86%	\$36,162	\$28,465	-
103	Osakis (City)	January 1, 2013	22	\$3,300	\$777,928	\$788,604	90%	\$75,623	\$17,894	-
104	Ottertail (City)	January 1, 2010	25	\$1,000	\$487,328	\$352,336	128%	\$27,817	\$11,546	-
105	Palisade (City)	January 1, 2016	20	\$900	\$206,992	\$177,762	107%	\$15,114	\$13,044	-
106	Palo VFD	January 1, 2012	17	\$1,300	\$320,185	\$281,430	105%	\$24,156	\$12,556	-
107	Parkers Prairie (City)	January 1, 2016	30	\$1,300	\$369,971	\$465,094	73%	\$40,394	\$15,094	\$12,501
108	Pennock (City)	January 1, 2012	25	\$900	\$403,865	\$309,855	120%	\$25,711	\$7,708	-
109	Pequaywan Lake VFD	January 1, 2012	18	\$500	\$98,843	\$76,732	116%	\$8,783	\$14,823	-
110	Pickwick VFD	January 1, 2017	22	\$500	-	-	-	-	-	-
111	Pike Sandy Britt VFD	January 1, 2017	19	\$1,700	\$337,493	\$365,619	84%	\$33,895	\$17,788	-
112	Plato (City)	January 1, 2015	31	\$1,250	\$357,821	\$409,257	80%	\$35,627	\$14,230	\$1,973
113	Porter (City)	January 1, 2014	29	\$1,000	\$573,760	\$523,445	102%	\$36,505	\$16,738	-
114	Raymond (City)	January 1, 2016	22	\$1,000	\$308,074	\$277,055	103%	\$22,860	\$21,087	-
115	Rice Lake (City)	January 1, 2013	27	\$2,000	\$598,641	\$539,056	102%	\$50,562	\$16,439	-
116	Sabin Elmwood VFD	January 1, 2015	30	\$900	\$341,292	\$281,434	111%	\$26,190	\$14,823	-
117	Sacred Heart (City)	January 1, 2015	25	\$800	\$134,896	\$134,917	89%	\$16,841	\$10,673	-
118	Saint Leo (City)	January 1, 2015	18	\$600	\$211,197	\$144,910	135%	\$11,593	\$33,224	-

Exhibit A

Statewide Volunteer Firefighter Retirement Plan										
Statistics as of December 31, 2016										
Plan	Lump Sum			Benefit Amount	Net	Accrued	Funding	Normal	2016 Fire	2018 Required
Count	Fire Departments	Membership Date	Members	Per Year of Service	Assets	Liability	Ratio %	Cost	State Aid	Contribution
119	Scandia (City)	January 1, 2011	28	\$2,800	\$723,514	\$757,156	87%	\$75,659	\$14,843	-
120	Scandia Valley (Township)	January 1, 2012	22	\$1,250	\$336,627	\$241,927	126%	\$25,372	\$9,487	-
121	Shevlin (City)	January 1, 2013	24	\$800	\$306,817	\$225,582	125%	\$19,737	\$15,842	-
122	Silver Lake (City)	January 1, 2016	31	\$1,000	\$346,829	\$438,456	73%	\$35,838	\$15,842	\$5,949
123	Solway (Cloquet) VFD St Louis Co	January 1, 2017	21	\$1,700	\$259,689	\$180,031	127%	\$24,055	\$17,788	-
124	Solway Rural VFD Beltrami Co	January 1, 2017	16	\$500	\$121,460	\$54,117	199%	\$6,859	\$11,266	-
125	Spring Grove (City)	January 1, 2017	31	\$800	\$205,539	\$185,452	100%	\$20,243	\$15,954	-
126	St Francis (City)	January 1, 2017	26	\$2,900	\$685,791	\$517,341	120%	\$52,745	\$35,592	-
127	St Paul Park (City)	January 1, 2017	30	\$2,900	\$761,009	\$692,752	99%	\$76,531	\$28,697	-
128	Stephen VFD	January 1, 2017	28	\$900	\$266,846	\$189,606	126%	\$22,582	\$18,296	-
129	Sunburg (City)	January 1, 2012	27	\$500	\$214,200	\$179,308	111%	\$14,366	\$13,637	-
130	Tower (City)	January 1, 2012	22	\$600	\$196,077	\$102,547	172%	\$11,244	\$8,894	-
131	Twin Valley (City)	January 1, 2010	33	\$1,000	\$290,833	\$223,588	117%	\$24,582	\$12,452	-
132	Ulen (City)	January 1, 2013	23	\$800	\$229,665	\$233,146	92%	\$16,746	\$14,230	-
133	Vesta (City)	January 1, 2017	21	\$600	\$144,204	\$139,356	95%	\$13,214	\$10,080	-
134	Victoria (City)	January 1, 2014	53	\$3,000	\$1,064,511	\$1,110,607	87%	\$115,362	\$62,285	-
135	Waconia (City)	January 1, 2015	36	\$3,500	\$1,329,338	\$1,071,982	113%	\$107,144	\$85,177	-
136	Waite Park (City)	January 1, 2014	31	\$2,100	\$756,917	\$590,634	117%	\$57,394	\$39,862	-
137	Warba - Feeley - Sago (City/Twp)	January 1, 2011	18	\$600	\$192,970	\$91,245	192%	\$9,513	\$11,266	-
138	Willmar (City)	January 1, 2012	49	\$3,500	\$1,383,234	\$1,335,737	94%	\$141,979	\$104,601	-
139	Winnebago (City)	January 1, 2017	37	\$1,300	\$470,982	\$435,986	100%	\$35,633	\$22,024	-
140	Wolf Lake (City)	January 1, 2013	30	\$1,000	\$217,173	\$151,003	129%	\$17,964	\$13,863	-
141	Wright (City)	January 1, 2014	14	\$1,250	\$164,257	\$73,483	190%	\$12,820	\$7,708	-
Subtotals Lump Sum Plans			3516		\$57,658,648					
	Monthly Annuity			Benefit Amount	Net	Accrued	Funding	Normal	\$2,016	2018 Required
	Fire Departments		Members	Per Year of Service	Assets	Liability	Ratio	Cost	State Aid	Contribution
142	Spring Lake Park*	January 1, 2016	63	\$38	\$14,514,552	\$10,091,704	144%	\$177,443	\$427,661	\$0
Totals Lump Sum and Monthly Plans			3579		\$72,173,199					
These figures are unaudited. Net assets represent the market value of investments in each entity's account. Accrued liabilities and normal cost are approximations based on spreadsheets approved by PERA's actuary, but are not calculated by the actuary.										
2016 Fire State Aid consists of both the Fire State Aid and the Fire Supplement Aid.										
Both amounts were paid by the State and deposited into each fire department's account during FY16.										
* Amounts Based on Actuarial Valuation as of 1/1/2017										