Minnesota Retirement Funds

For approximately \$2.1B of employer contributions and direct State funding over the next 30 years, the 2018 Omnibus Pension Bill includes approximately \$6.1B in additional employee contributions and cost savings.

Total 30 Vear Present Value of Savings	Attributable to Member Contribution	Increases and Reposit Potorms (in \$Millions)

System / Plan	Employee Contribution Increases	n	COLA Reductions	co	OLA Delay to 66	Elimination of Early Retirement Augmentation	limination of Deferred ugmentation	otal From Benefit Reductions	Total from Employee Contribution Increases & Benefit Reforms
TRA	\$ 20	19	\$ 2,338	\$	242	\$ 209	\$ 184	\$ 2,973	\$ 3,181
MSRS-General	25	7	1,184		103	103	206	1,595	1,853
MSRS-Highway Patrol	1	3	-		-	-	-	-	13
MSRS-Correctional	2	2	132		-	-	-	132	154
St. Paul Teachers	1	1	47		9	13	13	82	93
PERA-General		0	106		106	422	-	634	634
PERA-P&F	16	3	-		-	-	-	-	163
PERA-Correctional		0	-		-	-	-	-	0
	\$ 67	′5	\$ 3,806	\$	459	\$ 747	\$ 402	\$ 5,415	\$ 6,091

Savings attributable to resetting amortization periods is excluded from this calculation Total payroll is assumed to grow 3.25% for MSRS and PERA and 3.0% for TRA and SPT All present values are determined using a 7.5% discount rate Employer contributions are assumed to be phased-in according to the Omnibus bill

40.0

227.5 \$

The total \$6.1B 30 year present value of savings attributable to employee contribution increases & benefit reforms is \$363.1M when amortized on a level percent of payroll basis over a 30 year period.

	Total Annual Amortized Savings Attributable to Member Contribution Increases and Benefit Reforms (in \$Millions)						
System / Plan	Employee Contribution Increases	COLA Reductions	COLA Delay to 66	Elimination of Early Retirement Augmentation	Elimination of Deferred Augmentation	Total From Benefit Reductions	Total from Employee Contribution Increases & Benefit Reforms
TRA	\$ 12.6	\$ 141.2	\$ 14.6	\$ 12.6	\$ 11.1	\$ 179.5	\$ 192.1
MSRS-General	15.1	69.5	6.0	6.0	12.1	93.7	108.8
MSRS-Highway Patrol	0.8	-	-	-	-	-	0.8
MSRS-Correctional	1.3	7.7	-	-	-	7.7	9.0
St. Paul Teachers	0.7	2.9	0.5	0.8	0.8	4.9	5.6
PERA-General	0.0	6.2	6.2	24.8	-	37.2	37.2
PERA-P&F	9.6	-	=	-	-	-	9.6
PERA-Correctional	0.0	-	-	-	-	-	0.0

27.4 \$

44.2

24.0

363.1

Perpared by Minnesota Retirement Funds May 16, 2018