### Massachusetts Mutual Life Insurance Company GOVERNMENTAL VOLUME SUBMITTER PLAN ADOPTION AGREEMENT

By executing this Governmental Volume Submitter Plan Adoption Agreement (the "Agreement"), the undersigned Employer agrees to establish or continue a Governmental Plan for its Employees. The Plan adopted by the Employer consists of the Governmental Defined Contribution Volume Submitter Plan and Trust Basic Plan Document #05 (the "BPD") and the elections made under this Agreement (collectively referred to as the "Plan"). An Employer may jointly co-sponsor the Plan by signing a Participating Employer Adoption Page, which is attached to this Agreement. This Plan is effective as of the Effective Date identified on the Signature Page of this Agreement.

#### SECTION 1 EMPLOYER INFORMATION

The information contained in this Section 1 is informational only. The information set forth in this Section 1 may be modified without amending this Agreement. Any changes to this Section 1 may be accomplished by substituting a new Section 1 with the updated information. The information contained in this Section 1 is not required for qualification purposes and any changes to the provisions under this Section 1 will not affect the Employer's reliance on the IRS Favorable Letter.

EMPLOYER INFORMATION:					
Name: State of Iowa					
Address:					
DAS-HRE Hoover Building, Level A					
1305 E. Walnut Street					
Des Moines, IA 50319					
Telephone: <u>515-281-0569</u> Fax:					
EMPLOYER IDENTIFICATION NUMBER (EIN): 42-6004571					
FORM OF BUSINESS:					
✓ State or political subdivision of a State					
□ State agency or instrumentality					
☐ Indian Tribal Government					
☐ Describe other Employer qualified to adopt a Governmental Plan:					
EMPLOYER'S TAX YEAR END: The Employer's tax year ends 6/30					
<b>RELATED EMPLOYERS:</b> Is the Employer part of a group of Related Employers (as defined in Section 1.78 of the Plan)?					
□ Yes					
☑ No					
If yes, Related Employers may be listed below. A Related Employer must complete a Participating Employer Adoption Page for Employees of that Related Employer to participate in this Plan.					
[Note: This AA §1-5 is for informational purposes. The failure to identify all Related Employers will not jeopardize the qualified status of the Plan.]					
SECTION 2 PLAN INFORMATION					
PLAN NAME: State of Iowa 401(a) Retirement Plan					
PLAN NUMBER: 006					

2-3	TYPE (	OF PLAN: Thi	s Plan is a Pı	ofit Sharing Defined Contribution Plan	1.						
		The Plan is in	ntended to be	a FICA Replacement Plan (as defined	under Section 4.03 of the Plan).						
2-4	PLAN Y	YEAR:									
	<b>☑</b> (a)	Calendar yea	r.								
	□ (b)	The 12-conse	cutive mont	n period ending on	each year.						
	□ (c)	The Plan has	a Short Plan	Year running from to							
2-5	FROZE	EN PLAN: Che	ck this AA §	2-5 if the Plan is a frozen Plan to whic	h no contributions will be made.						
	☐ Th	☐ This Plan is a frozen Plan effective (See Section 3.02(a)(1)(iv) of the Plan.)									
	and no l		be permitted	l to make any contributions to the Plar	h respect to Plan Compensation earned after such date n after such date. In addition, no Employee will become						
2-6	PLAN ADMINISTRATOR:										
	☐ (a) The Employer identified in AA §1-1.										
	<b>☑</b> (b)	Name: Iowa	Department of	of Administrtive Services							
		Address: <u>DA</u>	S-HRE Hoo	ver Building, Level A,1305 E. Walnut	Street Des Moines, IA 50319						
		Telephone: 5	15-281-0569								
				SECTION 3 ELIGIBLE EMPLOYEE	s						
3-1	exclude 2.02(d)	d from participa	ation under to lan for rules	ne Plan with respect to the contribution	ection 2.02 of the Plan, the following Employees are a source(s) identified in this AA §3-1. See Sections ion if an Employee changes between an eligible and						
	Mat	ch El	R								
			l (a)	No exclusions							
			l (b)	Collectively Bargained Employees							

(c) Non-resident aliens who receive no compensation from the Employer which constitutes U.S. source income (d) Leased Employees (e) Employees paid on an hourly basis (f) Employees paid on a salaried basis (g) Employees in an elected or appointed position. (h) Part-Time Employees (as defined in Section 1.68 of the Plan) Seasonal Employees (as defined in Section 1.84 of the Plan) Temporary Employees (as defined in Section 1.88 of the Plan)  $\overline{\mathbf{Q}}$  $\overline{\mathbf{V}}$ Other: Legislators

[Note: The elections under the ER column apply to any Pick-Up Contributions authorized under AA  $\S 6-1(d)$  and any After-Tax Employee Contributions authorized under AA  $\S 6-6$ , unless elected otherwise under subsection (k).]

# SECTION 4 MINIMUM AGE AND SERVICE REQUIREMENTS

- 4-1 **ELIGIBILITY REQUIREMENTS MINIMUM AGE AND SERVICE:** An Eligible Employee (as defined in AA §3-1) who satisfies the minimum age and service conditions under this AA §4-1 will be eligible to participate under the Plan as of his/her Entry Date (as defined in AA §4-2 below).
  - (a) **Service Requirement.** An Eligible Employee must complete the following minimum service requirements to participate in the Plan.

Match	ER							
$\square$	$\square$	(1)	There is no minimum service requirement for participation in the Plan.					
		(2)	${\$4-3}$ Year(s) of Service (as defined in Section 2.03(a)(1) of the Plan and AA					
		(3)	The completion of at least Hours of Service during the first months of employment or the completion of a Year of Service (as defined in AA §4-3), if earlier.  □ (i) An Employee who completes the required Hours of Service satisfies eligibility at the end of the designated period, regardless if the Employee actually works for the entire period.					
			An Employee who completes the required Hours of Service must also be employed continuously during the designated period of employment. See Section 2.03(a)(2) of the Plan for rules regarding the application of this subsection (ii).					
		(4)	The completion of Hours of Service during an Eligibility Computation Period. [An Employee satisfies the service requirement immediately upon completion of the designated Hours of Service rather than at the end of the Eligibility Computation Period.]					
		(5)	Full-time Employees are eligible to participate as set forth in subsection (i). Employees who are "part-time" Employees must complete a Year of Service (as defined in AA §4-3). For this purpose, a full-time Employee is any Employee not defined in subsection (ii).					
			(i) Full-time Employees must complete the following minimum service requirements to participate in the Plan:					
			$\square$ (A) There is no minimum service requirement for participation in the Plan.					
			☐ (B) The completion of at least Hours of Service during the first months of employment or the completion of a Year of Service (as defined in AA §4-3), if earlier.					
			$\square$ (C) Under the Elapsed Time method as defined in AA §4-3(c) below.					
			□ (D) Describe: _					
			(ii) Part-time Employees must complete a Year of Service (as defined in AA §4-3). For this purpose, a part-time Employee is any Employee (including a temporary or seasonal Employee) whose normal work schedule is less than:					
			$\square$ (A) hours per week.					
			$\square$ (B) hours per month.					
			□ (C) hours per year.					
		(6)	Under the Elapsed Time method as defined in AA §4-3(c) below.					
		(7)	Describe eligibility conditions:					

	(b)				<b>nt.</b> An Eligible Employee (as defined in AA §3-1) must have attained the following age with ource(s) identified in this AA §4-1(b).
		Matcl	h	ER	
				$\overline{\checkmark}$	(1) There is no minimum age for Plan eligibility.
					(2) Age 21.
					(3) Age
	□ (c)	Special e	ligibility ru	ıles. Th	e following special eligibility rules apply with respect to the Plan:
	and ar (c) ma	ny After-Ta ny be used t	x Employee to apply the	Contri eligibil	column under this $AA \S 4-1$ apply to any Pick-Up Contributions authorized under $AA \S 6-1(d)$ ibutions authorized under $AA \S 6-6$ , unless elected otherwise under subsection (c). Subsection lity conditions selected under this $AA \S 4-1$ separately with respect to different Employee mulas under the Plan. Any special rules under subsection (c) must be definitely determinable.
4-2	§4-1 s	hall be elig	gible to part	icipate	oyee (as defined in AA §3-1) who satisfies the minimum age and service requirements in AA in the Plan as of his/her Entry Date. For this purpose, the Entry Date is the following date with identified under this AA §4-2.
	Mate	ch E	R		
		[	□ (a)		ediate. The date the minimum age and service requirements are satisfied (or date of if no minimum age and service requirements apply).
		Γ	□ (b)	Semi-	-annual. The first day of the 1st and 7th month of the Plan Year.
		[	□ (c)	Quar	terly. The first day of the 1st, 4th, 7th and 10th month of the Plan Year.
		E	<b>d</b> (d)	Mont	thly. The first day of each calendar month.
		[	□ (e)	Payro	oll period. The first day of the payroll period.
		[	□ (f)	The f	first day of the Plan Year.
					e (as defined above) is determined based on when the Employee satisfies the minimum age and or this purpose, an Employee's Entry Date is the Entry Date:
	Mate	ch E	R		
		Г	□ (g)	next f	following satisfaction of the minimum age and service requirements.
		6	<b>Z</b> (h)		iding with or next following satisfaction of the minimum age and service rements.
			□ (i)	neare	est the satisfaction of the minimum age and service requirements.
		[	□ (j)	prece	eding the satisfaction of the minimum age and service requirements.
	Date p	provisions a		e same	be any special rules for determining Entry Dates under the Plan. For example, if different Entry Contribution sources with respect to different groups of Employees, such different Entry Date .
	Ma	atch	ER		
	[			(k)	<b>Describe</b> any special rules that apply with respect to the Entry Dates under this AA §4-2:

[Note: The elections under the ER column under this AA  $\S4-2$  apply to any Pick-Up Contributions selected under AA  $\S6-1(d)$  and any After-Tax Employee Contributions selected under AA  $\S6-6$ , unless elected otherwise under subsection (k). Any special rules under subsection (k) must be definitely determinable.]

- 4-3 **DEFAULT ELIGIBILITY RULES.** In applying the minimum age and service requirements under AA §4-1 above, the following default rules apply with respect to all contribution sources under the Plan:
  - Year of Service. An Employee earns a Year of Service for eligibility purposes upon completing 1,000 Hours of Service during an Eligibility Computation Period. Hours of Service are calculated based on actual hours worked during the Eligibility Computation Period. (See Section 1.56 of the Plan for the definition of Hours of Service.)
  - Eligibility Computation Period. If one Year of Service is required for eligibility, the Plan will determine subsequent Eligibility Computation Periods on the basis of Plan Years. (See Section 2.03(a)(3)(i) of the Plan). If more than one Year of Service is required for eligibility, the Plan will determine subsequent Eligibility Computation Periods on the basis of Anniversary Years. (See Section 2.03(a)(3)(ii) of the Plan.)

To override the default eligibility rules, complete the applicable sections of this AA §4-3. If this AA §4-3 is not completed for a particular contribution source, the default eligibility rules apply.

Match	ER						
		(a)	<b>Year of Service.</b> Instead of 1,000 Hours of Service, an Employee earns a Year of Service upon the completion of Hours of Service during an Eligibility Computation Period.				
		(b)	Eligibility Computation Period (ECP). The Plan will use Anniversary Years, unless more than one Year of Service is required under AA §4-1(a), in which case the Plan will shift to Plan Years if the Employee does not earn a Year of Service during the first Eligibility Computation Period. (See Section 2.03(a)(3)(ii) of the Plan.)				
		(c)	Elapsed Time method. Eligibility service will be determined under the Elapsed Time method. An Eligible Employee (as defined in AA §3-1) must complete a period of service to participate in the Plan. (See Section 2.03(a)(6) of the Plan.)				
			[Note: Under the Elapsed Time method, service will be measured from the Employee's employment commencement date (or reemployment commencement date, if applicable) without regard to the Eligibility Computation Period designated in Section 2.03(a)(3) of the Plan.]				
		(d)	<b>Equivalency Method.</b> For purposes of determining an Employee's Hours of Service for eligibility, the Plan will use the Equivalency Method (as defined in Section 2.03(a)(5) of the Plan). The Equivalency Method will apply to:				
			□ (1) All Employees.				
			☐ (2) Only Employees for whom the Employer does not maintain hourly records. For Employees for whom the Employer maintains hourly records, eligibility will be determined based on actual hours worked.				
			Hours of Service for eligibility will be determined under the following Equivalency Method.				
			☐ (3) <b>Monthly.</b> 190 Hours of Service for each month worked.				
			☐ (4) Weekly. 45 Hours of Service for each week worked.				
			☐ (5) <b>Daily.</b> 10 Hours of Service for each day worked.				
			□ (6) <b>Semi-monthly.</b> 95 Hours of Service for each semi-monthly period worked.				
		(e)	Special eligibility provisions.				

[Note: The elections under the ER column under this AA §4-3 apply to any Pick-Up Contributions authorized under AA §6-1(d) and any After-Tax Employee Contributions selected under AA §6-6, unless elected otherwise under subsection (e). Any special rules under subsection (e) must be definitely determinable.]

4-4 **EFFECTIVE DATE OF MINIMUM AGE AND SERVICE REQUIREMENTS.** The minimum age and/or service requirements under AA §4-1 apply to all Employees under the Plan. An Employee will participate with respect to all contribution sources under the Plan as of his/her Entry Date, taking into account all service with the Employer, including service earned prior to the Effective Date.

To allow Employees hired on a specified date to enter the Plan without regard to the minimum age and/or service conditions, complete this AA §4-4.

Match	ER					
		become	ible Employee who is employed by the Employer on eligible to enter the Plan without regard to minimum nents (as designated below):			
		□ (a)	the Effective Date of this Plan (as designated in the Page).	Employer Sig	nature	
		□ (b)	the date the Plan is executed by the Employer (as in Employer Signature Page).	ndicated on the		
		□ (c)	[insert date]			
		to partic	ible Employee who is employed on the designated date in the Plan without regard to the minimum age an ents under AA §4-1. If both minimum age and service select (d) or (e) to designate which condition is waive	and service ce conditions a	re not	
		□ (d)	This AA §4-4 only applies to the minimum service	condition.		
		□ (e)	This AA §4-4 only applies to the minimum age con	dition.		
			visions of this AA §4-4 apply to all Eligible Employe ted date unless designated otherwise under subsection			
		□ (f)	The provisions of this AA §4-4 apply to the following Employees employed on the designated date:			
		□ (g)	Describe special rules:			
purposes	of determining	designal Pick-Up Contribi (g). Any DECESSO Eligibility	ble to enter the Plan as of such date unless a different ted under subsection (g). The elections under the ER of Contributions authorized under AA §6-1(d) and any utions selected under AA §6-6, unless elected otherwist special rules under subsection (g) must be definitely DR EMPLOYER. Service with the following Predect vesting and allocation conditions under this Plan, undections 2.06, 3.07(b) and 6.07 of the Plan.)	column apply to After-Tax Emplese under subsedeterminable.]	oloyee ection ers will be c	
□ (a)	The Plan will c	ount servi	ce with the following Predecessor Employers:			
			Name of Predecessor Employer	Eligibility	Vesting	Allocation Conditions
	□ (1)					
□ (b)	<b>Describe</b> any s	pecial pro	visions applicable to Predecessor Employer service: _			
earned p		Service.	y, an Employee will be credited with all service earned. To disregard service earned prior to a Break in Service Plan.)			
□ (a)			least one Break in Service, the Plan will disregard all etermining eligibility to participate.	service earned	l prior to su	ch Break in
□ (b)	If an Employee Service for pur rehired Employ	poses of d	least Breaks in Service, the Plan will disregard etermining eligibility to participate. [Enter "0" if prid	l all service ear	rned prior to be disregar	o such Break in ded for all
□ (c)	Describe:					

4-5

4-6

## SECTION 5 COMPENSATION DEFINITIONS

5-1	TOTAI	L COMPI	ENSATION. Total	l Comp	pensation is based on the definition set forth under this AA §5-1. See Section 1.89 of tous types of Total Compensation.					
	□ (a)	) W-2 Wages								
	☑ (b)	Code §4	15 Compensation							
	□ (c)	Wages	ınder Code §3401	(a)						
		re-tax con			ensation, each definition includes Elective Deferrals as defined in Section 1.35 of the cafeteria plan or a Code §457 plan, and qualified transportation fringes under Code					
5-2		<b>POST-SEVERANCE COMPENSATION.</b> Total Compensation includes post-severance compensation, to the extent provided in Section 1.89(b) of the Plan.								
	☑ (a)				mpensation from Total Compensation. The following amounts paid after a syment are excluded from Total Compensation.					
		$\Box$ (1)			<b>ts.</b> Payment for unused accrued bona fide sick, vacation, or other leave, but only if the been able to use the leave if employment had continued.					
		compensation p			on. Payments received by an Employee pursuant to a nonqualified unfunded deferred tonly if the payment would have been paid to the Employee at the same time if the ed in employment and only to the extent that the payment is includible in the me.					
		that are employi	includible in Tota nent from the defir	l Comp nition o	efined in Section 1.72 of the Plan) includes any post-severance compensation amounts pensation. The Employer may elect to exclude all compensation paid after severance of $f$ Plan Compensation under $AA$ §5-3( $f$ ) or may elect to exclude specific types of postan Compensation under $AA$ §5-3( $f$ ).					
	□ (b)				abled Participants. Unless designated otherwise under this subsection (b), Total continuation payments for disabled Participants.					
					<b>Participants.</b> Total Compensation shall include post-severance compensation paid to an anently and totally disabled, as provided in Section 1.89(c) of the Plan.					
5-3		AN COMPENSATION: Plan Compensation is Total Compensation (as defined in AA §5-1 above) with the following lusions described below.								
	Ma	atch	ER							
	I	<b>√</b>	$\square$	(a)	No exclusions.					
	I				Elective Deferrals (as defined in Section 1.35 of the Plan), pre-tax contributions to a cafeteria plan or a Code §457 plan, and qualified transportation fringes under Code §132(f)(4) are excluded.					
	I			(c)	All fringe benefits (cash and noncash), reimbursements or other expense allowances, moving expenses, deferred compensation, and welfare benefits are excluded.					
	I			(d)	Compensation above \$ is excluded.					
	ı			(e)	Amounts received as a bonus are excluded.					
	I			(f)	Amounts received as commissions are excluded.					
	ı			(g)	Overtime payments are excluded.					
	I			(h)	Amounts received for services performed for a non-signatory Related Employer are excluded. (See Section 2.02(c) of the Plan.)					
	ı			(i)	"Deemed §125 compensation" as defined in Section 1.89(d)					

of the Plan.

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	Ma	atch	ER		
				(j)	Amounts received after termination of employment are excluded. (See Section 1.89(b) of the Plan.)
	[			(k)	Differential Pay (as defined in Section 1.89(e) of the Plan).
	[			(1)	Describe adjustments to Plan Compensation:
	under th	he ER colun	ın under this A	A §5-3 a	(l) must be definitely determinable and preclude Employer discretion. The elections pply to any Pick-Up Contributions authorized under AA §6-1(d) and any After-Tax I §6-6, unless elected otherwise under subsection (l).]
5-4	PERIO	D FOR DE	TERMINING	<b>G СОМР</b>	PENSATION.
	sou the	urces identif Plan Year	fied in this AA	§5-4. [ <i>If</i> Plan Con	ssation will be determined on the basis of the following period(s) for the contribution a period other than the Plan Year applies for any contribution source, any reference to appensation for that contribution source will be deemed to be a reference to the period
		Match	ER		
		$\overline{\mathbf{Z}}$	$\square$	(1) T	The Plan Year.
				(2) T	The calendar year ending in the Plan Year.
				(3) T	The Employer's fiscal tax year ending in the Plan Year.
				(4) T	The 12-month period ending on which ends during the Plan Year.
	Co coı To	mpensation ntribution so count comp	, only compen ource will be to pensation for the	sation ear aken into he entire	Unless provided otherwise under this subsection (b), in determining Plan rned while an individual is a Participant under the Plan with respect to a particular account.  Plan Year for a particular contribution source, including compensation earned while an spect to such contribution source, check below. (See Section 1.72(b) of the Plan.)
	]	Match	ER		
					pensation earned during the Plan Year will be taken into account, g compensation earned while an individual is not a Participant.
			rule. The few		le (as described in Section 5.02(c)(7)(ii) of the Plan) will not apply unless designated
		be included be included by the	uded in Total ( next Limitation	Compens Year, th	during a Limitation Year solely because of the timing of pay periods and pay dates shall ation for the Limitation Year, provided the amounts are paid during the first few weeks the amounts are included on a uniform and consistent basis with respect to all similarly mounts are included in more than one Limitation Year.
					SECTION 6
			I	EMPLOY	YER AND EMPLOYEE CONTRIBUTIONS
6-1	EMPLO Plan:	OYER / EN	APLOYEE CO	ONTRIB	EUTIONS. The Employer/Employee may make the following contributions under the
	☑ (a)	Employe	r Contributions	under A	A §6-2
	□ (b)	Voluntary	y After-Tax Er	nployee (	Contributions under AA §6-6(a)
	□ (c)	Mandator	ry After-Tax E	mployee	Contributions under AA §6-6(b)
	□ (d)	Employe	r Pick-Up Con	tributions	s under AA §6-6(c)
	□ (e)	N/A. No	Employer/Emp	oloyee Co	ontributions are permitted under the Plan [Skip to Section 6A]

5-2	<b>EMPLOYER CONTRIBUTION FORMULA.</b> For the period designated in AA §6-4(a) below, the Employer will make the following Employer Contributions on behalf of Participants who satisfy the allocation conditions designated in AA §6-5 below. Any Employer Contribution authorized under this AA §6-2 will be allocated in accordance with the allocation formula selected under AA §6-3.											
	□ (a)		<b>Discretionary contribution.</b> The Employer will determine in its sole discretion how much, if any, it will make Employer Contribution.									
	□ (b)		Fixed contribution.									
		$\Box$ (1)	Fixed p	ercentag	e% of each Pa	rticipant's Plan Co	ompensati	on.				
		$\square$ (2)	Fixed d	ollar. \$_	for each Partic	cipant.						
		□ (3)	the Emp	loyer. [If		) is checked, the p	rovisions	nt contract between an Eligible Employee and of an Employment contract addressing [5-2.]				
	□ (c)	Service-	based co	ntributio	n. The Employer v	will make the follo	owing con	tribution:				
		$\square$ (1)			discretionary con nount for each per			iform percentage of Plan Compensation or a low.				
		$\square$ (2)	Fixed p	ercentag	<b>e.</b> % of Plan C	Compensation paid	I for each j	period of service designated below.				
		$\square$ (3)	Fixed d	ollar. \$_	for each period	of service designation	ated below	v.				
		The serv	vice-based	contribu	tion will be based	on the following p	periods of	service:				
		□ (4)	Each Ho	our of Ser	vice							
		$\square$ (5)			ployment							
		$\square$ (6)	Describe	e period:								
		The service-based contribution is subject to the following rules.										
		$\square$ (7)	Describe	e any spe	cial provisions tha	t apply to service-	based con	tribution:				
	<b>☑</b> (d)				determining cont er to the Participat			articipating Employer may elect to make an ge.				
		[Note: A	ny specia	l rules un	der subsection (d)	must be definitely	determin	able.]				
5-3	41100	CATION I	EODMIII									
)-3	□ (a)				iscretionary Emplo	over Contribution	under A A	86-2(a) will be allocated:				
	□ (a)	$\Box$ (1)	rata allocation. The discretionary Employer Contribution under AA §6-2(a) will be allocated:  1) as a uniform percentage of Plan Compensation.									
		. ,		-	-	inpensation.						
		$\square$ (2)			ar amount.							
	□ (b)		ontributions made u			ntribution under A	A §6-2(b)	will be allocated in accordance with the				
	□ (c)	two-step	tted disparity allocation. The discretionary Employer Contribution under AA §6-2(a) will be allocated under the ep method (as defined in Section 3.02(a)(1)(i)(B)(I) of the Plan), using the Taxable Wage Base (as defined in 1.87 of the Plan) as the Integration Level.									
		To mod	ify these d	efault rul	es, complete the a	ppropriate provisi	on(s) belo	w.				
		$\Box$ (1)	Integra	tion Leve	el. Instead of the T	axable Wage Base	e, the Integ	gration Level is:				
			□ (i)	higher:		nge Base, increased	d (but not	above the Taxable Wage Base) to the next				
				$\square$ (A)	N/A		□ (B)	\$1				
				$\square$ (C)	\$100		$\square$ (D)	\$1,000				
			□ (ii)	\$	(not to exceed the	Taxable Wage Ba	ase)					
			□ (iii)	20% of	the Taxable Wage	e Base						
								garding the Maximum Disparity Rate that may ge Base is selected.]				
		□ (2)			-		_	<del>-</del>				
		` '		Describe special rules for applying permitted disparity allocation formula:  [Note: Any special rules under subsection (2) must be definitely determinable.]								

⊔ (a)	each Par	rticipant in		the discretionary Employer Contribution designated in AA §6-2(a) will be allocated to that each Participant's total points bears to the total points of all Participants. A Participant points:			
	$\Box$ (1)	poi	nt(s) for ea	ach year(s) of age (attained as of the end of the Plan Year).			
	$\square$ (2)	poi	nts for eac	h \$ of Plan Compensation.			
	$\square$ (3)	poi	nt(s) for ea	ach Year(s) of Service. For this purpose, Years of Service are determined:			
		□ (i)	In the sa	me manner as determined for eligibility.			
		□ (ii)	In the sa	me manner as determined for vesting.			
		□ (iii)	Points w	ill not be provided with respect to Years of Service in excess of			
□ (e)	Participa	ants in the	following	The Employer may make a separate discretionary Employer Contribution to the allocation groups. The Employer must notify the Trustee in writing of the amount of the co each allocation group.			
	□ (1)			onary Employer Contribution may be made to each Participant of the Employer (i.e., each s/her own allocation group).			
	□ (2)	no fixed group w	amount is ill be alloc	onary or fixed Employer Contribution may be made to the following allocation groups. If designated for a particular allocation group, the contribution made for such allocation rated as a uniform percentage of Plan Compensation or as a uniform dollar amount to all that allocation group.			
		violate t	he definite	wee allocation groups designated above must be clearly defined in a manner that will not allocation formula requirement of Treas. Reg. $\$1.401-1(b)(1)(ii)$ .			
	$\square$ (3)	Special					
		□ (i)	Participa Participa	an one Employee group. Unless designated otherwise under this subsection (i), if a ant is in more than one allocation group described in (2) above during the Plan Year, the unt will receive an Employer Contribution based on the Participant's status on the last day an Year. (See Section 3.02(a)(1)(i)(D) of the Plan.)			
				<b>Determined separately for each Employee group.</b> If a Participant is in more than one allocation group during the Plan Year, the Participant's share of the Employer Contribution will be based on the Participant's status for the part of the year the Participant is in each allocation group.			
		□ (ii)	Describ	e:			
			[Note: A	ny special rules under subsection (ii) must be definitely determinable.			
□ (f)	age-base Compen	ed allocations Fo	tion. The conformula or this purp	discretionary Employer Contribution designated in AA §6-2(a) will be allocated under the a so that each Participant receives a pro rata allocation based on adjusted Plan ose, a Participant's adjusted Plan Compensation is determined by multiplying the the ution by an Actuarial Factor (as described in Section 1.03 of the Plan).			
	A Participant's Actuarial Factor is determined based on a specified interest rate and mortality table. Unless de otherwise under (1) or (2) below, the Plan will use an applicable interest rate of 8.5% and a UP-1984 mortality						
	□ (1)			st rate. Instead of 8.5%, the Plan will use an interest rate of% (must be between 7.5% mining a Participant's Actuarial Factor.			
	□ (2)	Applica table in	<b>ble morta</b> determinir	<b>lity table.</b> Instead of the UP-1984 mortality table, the Plan will use the following mortality g a Participant's Actuarial Factor:			
	□ (3)	Describ	e special r	rules applicable to age-based allocation:			
	UP	P-1984 moi	rtality tabl	the Plan for sample Actuarial Factors based on an 8.5% applicable interest rate and the e. If an interest rate or mortality table other than 8.5% or UP-1984 is selected, appropriate be calculated.]			
□ (g)				<b>rmula.</b> The service-based Employer Contribution selected in AA §6-2(c) will be allocated tions made in AA §6-2(c).			
☑ (h)				letermining allocation formula: A Participating Employer may elect to make an Employer ticipating Employer Adoption Page.			
				ler subsection (h) must be definitely determinable.]			

6-4	<b>SPECIAL RULES.</b> No special rules apply with respect to Employer/Employee Contributions under the Plan, except to the extent designated under this AA §6-4. Unless designated otherwise, in determining the amount of the Employer/Employee Contributions to be allocated under this AA §6, the contribution will be based on Plan Compensation earned during the Plan Year.										
	□ (a)	Period for determining Employer/Employee Contributions. Instead of the Plan Year, Employer/Employee Contributions will be determined based on Plan Compensation earned during the following period: [The Plan Year must be used if the permitted disparity allocation method is selected under AA §6-3(c) above.]  [1] Plan Year quarter									
		. ,		•							
		. ,	alendar m								
			ayroll per								
		( )									
		[Note: Although Employer Contributions are determined on the basis of Plan Compensation earned during the period designated under this subsection (a), this does not require the Employer to actually make contributions or allocate contributions on the basis of such period. Employer Contributions may be contributed and allocated to Participants at any time within the contribution period permitted under Treas. Reg. §1.415(c)-1(b)(6)(B), regardless of the period selected under this subsection (a).]									
	□ (b)	Limit o	n Employ	er Contri	butions. The Em	ployer Contribution elec	ted in AA	§6-2 may not exceed:			
		$\Box$ (1)	%	of Plan C	ompensation						
		$\square$ (2)	\$								
		$\square$ (3)	Describe	e:							
	□ (c)	Offset of Employer Contribution.									
		□ (1)				yer Contributions under t name of plan(s)]. (See S		f this Plan is reduced by contributions 2(a)(1) of the Plan.)			
		$\square$ (2)	In apply	ing the of	fset under this sub	osection (c), the followin	g rules app	ıly:			
	☑ (d)		rules: <u>A I</u> er Adoptio		ng Employer may	elect to make an Emplo	yer Contril	oution, refer to the Participating			
		[Note: Any special rules under subsection (d) must be definitely determinable.]									
6-5	an alloca	ition of Ei	nployer C	Contributio		. [Note: No allocation co		ignated under this AA §6-5 to receive pply to After-Tax Employee			
	□ (a)			_		to Employer Contribution					
	□ (b)							the last day of the Plan Year.			
	□ (c)	<b>Minimu</b> □ (1)			n. An Employee in the Place of	must be credited with at l	least:				
		□(1)			-		C C				
			□ (i)			rmined using actual Hou					
			□ (ii)	2.03(a)(	5) of the Plan):	rmined using the followi		ency Method (as defined under Section			
				$\square$ (A)	Monthly		□ (B)	Weekly			
				□ (C)	Daily		□ (D)	Semi-monthly			
	□ (d)	□ (2) Exception		isecutive of	lays of employme	ent with the Employer du	iring the Pi	an Year.			
	□ (u)	□ (1)		ve allocati	on condition(s) w	vill <b>not</b> apply if the Empl	lovee:				
		— (-)	□ (i)		ing the Plan Year		)				
			☐ (ii) terminates employment due to becoming Disabled.								
			□ (iii)	terminat	es employment a	fter attaining Normal Re	tirement A	ge.			
			□ (iv)			fter attaining Early Retir	_	-			
			□ (v)			of absence from the Emp					
		$\square$ (2)			lected under subscelected event(s).	ection (1) will apply even	n if an Emj	ployee has not terminated employment			

*Page* **11** 

6-6

	$\square$ (3)	The exc	ceptions selected under subsection (1) do not apply to:					
		□ (i)	an employment condition under subsection (b) above.					
		□ (ii)	a minimum service condition under subsection (c) above.					
<b>☑</b> (e)			cial rules governing the allocation conditions under the Plan: <u>A Participating Employer may elect to</u> er Contribution, refer to the Participating Employer Adoption Page.					
	[ <i>Note:</i> 2	Any specia	al rules under subsection (e) must be definitely determinable.]					
AFTEI	R-TAX E	MPLOYE	EE CONTRIBUTIONS AND EMPLOYER PICK-UP CONTRIBUTIONS.					
□ (a)	<b>Voluntary After-Tax Employee Contributions.</b> If permitted under this subsection (a), a Participant may contribute any amount as Voluntary After-Tax Employee Contributions up to the Code §415 Limitation (as defined in Section 5.0 of the Plan), except as limited under this subsection (a).							
	□ (1)		<b>on Voluntary After-Tax Employee Contributions.</b> If this subsection (1) is checked, the following pply to Voluntary After-Tax Employee Contributions:					
		□ (i)	Maximum limit. A Participant may make Voluntary After-Tax Employee Contributions up to:					
			☐ (A)% of Plan Compensation					
			□ (B) \$					
			for the following period:					
			$\square$ (C) the entire Plan Year.					
			$\square$ (D) the portion of the Plan Year during which the Employee is eligible to participate.					
			$\square$ (E) each separate payroll period during which the Employee is eligible to participate.					
		□ (ii)	<b>Minimum limit.</b> The amount of Voluntary After-Tax Employee Contributions a Participant may make for any payroll period may not be less than:					
			☐ (A)% of Plan Compensation					
			□ (B) \$					
	□ (2)	Entry D Contrib Contrib Employ	e or revocation of Voluntary After-Tax Employee Contributions. In addition to the Participant's pate under the Plan, a Participant's election to change or resume Voluntary After-Tax Employee utions will be effective as of the dates designated under the Voluntary After-Tax Employee ution election form or other written procedures adopted by the Plan Administrator. Alternatively, the ver may designate under this subsection (2) specific dates as of which a Participant may change or Voluntary After-Tax Employee Contributions. (See Section 3.04 of the Plan.)					
		□ (i)	The first day of each calendar quarter.					
		□ (ii)	The first day of each Plan Year.					
		□ (iii)	The first day of each calendar month.					
		□ (iv)	The beginning of each payroll period.					
		□ (v)	Other:					
		election an elect subsecti	[Note: A Participant must be permitted to change or revoke a Voluntary After-Tax Employee Contribution election at least once per year. Unless designated otherwise under subsection (v), a Participant may revoke an election to make Voluntary After-Tax Employee Contributions (on a prospective basis) at any time. This subsection (2) also applies to any Employer Pick-Up Contributions selected under subsection (c) below, unless designated otherwise under subsection (c)(2).]					
	□ (3)	Other l	limits or special rules relating to Voluntary After-Tax Employee Contributions:					
		[ <b>Note:</b> A	Any limits described under this subsection (3) must be consistent with the provisions of Section 3.04 of n.]					

	☐ (b) <b>Mandatory After-Tax Employee Contributions.</b> If this subsection (b) is checked, Employees are required to make Mandatory After-Tax Employee Contributions in order to participate under the Plan.								
	☐ (1) Amount of Mandatory After-Tax Employee Contributions. Employees are required to contribute the following amount in order to participate in the Plan:								
	☐ (i)% of each Employee's Total Compensation.								
			□ (ii)	\$ for each Participant.					
	☐ (iii) Describe rate or amount:								
		$\square$ (2)	Special	rules applicable to Mandatory After-Tax Employee Contribu	itions:				
	□ (c) <b>Employer Pick-Up Contributions.</b> Each Participant will be required to make a Pick-up Contribution to the Plan equal to the amount specified under this subsection (c). Any amounts contributed pursuant to this subsection (c) will be picked up by the Employer pursuant to Code §414(h) and will be treated as Employer Contributions under the Plan. Such contributions and earnings thereon will be 100% vested at all times. (See Section 3.03 of the Plan.)								
		$\Box$ (1)	The foll	owing amounts will be contributed to the Plan as an Employe	er Pick-Up Contribution	on:			
			□ (i)	% of Plan Compensation.					
			□ (ii)	\$ per pay period.					
			□ (iii)	Any amount from% to% of Plan Compensation	ation, as designated b	y the Participant.			
		$\square$ (2)	Special	rules applicable to Employer Pick-Up Contributions:					
				yer Pick-Up Contributions made under this subsection (c) making see AA §11-4 for an Employee's ability to elect out of making					
				SECTION 6A					
				MATCHING CONTRIBUTIONS					
6A-1	Section 6A only applies if the Employer is matching Elective Deferral made under another plan maintained by the Employer or with respect to Pick-Up Contributions or After-Tax Employee Contributions under this Plan.]								
	☑ Ye		" is checke	d, skip to Section 7.]					
				•					
6A-2	followin	ng Matchii	ng Contrib	<b>TION FORMULA:</b> For the period designated in AA §6A-5 ution on behalf of Participants who satisfy the allocation con <i>ligible Contributions for purposes of the Matching Contributions</i>	ditions under AA §6A				
☐ (a) <b>Discretionary match.</b> The Employer will determine in its sole discretion how much, if any, it will make as a M Contribution. Such amount can be determined either as a uniform percentage of deferrals or as a flat dollar amount each Participant.									
□ (b) <b>Fixed match.</b> The Employer will make a Matching Contribution for each Participant equal to: □ (1)% of Eligible Contributions made for each period designated in AA §6A-5 below. □ (2) \$ for each period designated in AA §6A-5 below.									
	□ (c)	Tiered	match. Th	e Employer may make a Matching Contribution to all Particions as a percentage of Plan Compensation.	ipants based on the fo	llowing tiers of			
				Eligible Contributions	Fixed Match	Discretionary Match			
			$\Box$ (1)	Up to% of Plan Compensation					
				From% up to% of Plan Compensation					

Eligible Contributions	Fixed Match	Discretionary Match
☐ (3) From% up to% of Plan Compensation	%	
☐ (4) From% up to% of Plan Compensation	%	

☐ (d) Year of Service match. The Employer will make a Matching Contribution as a uniform percentage of Eligible Contributions (as defined in AA §6A-3) to all Participants based on Years of Service with the Employer.

Years of Service	Matching %
☐ (1) From up to Years of Service	%
☐ (2) From up to Years of Service	%
☐ (3) From up to Years of Service	%
☐ (4) From up to Years of Service	%
☐ (5) Years of Service equal to and above	%

For this purpose, a Year of Service is each Plan Year during which an Employee completes at least 1,000 Hours of Service. Alternatively, a Year of Service is:

[Note: Any alternative definition of a Year of Service must meet the requirements of a Year of Service as defined in Section 2.03(a)(1) of the Plan.]

- □ (e) **Based on employment agreement.** The Employer will make a Matching Contribution determined in accordance with the terms of the Employment agreement between an Eligible Employee and the Employer. [If this subsection (e) is checked, the provisions of an Employment agreement addressing retirement benefits will override any selection under this AA §6A-2.]
- ☑ (f) Describe special rules for determining Matching Contribution formula: Matching Contributions for SPOC
  Employees is 50% of Eligibile Contributions and for all other Eligible Employees is 100% of Eligible Contributions
- 6A-3 **ELIGIBLE CONTRIBUTIONS.** Unless designated otherwise under this AA §6A-3, the Matching Contribution described in AA §6A-2 will apply to all Eligible Contributions authorized under AA §6-6.
  - □ (a) **Designated Eligible Contributions.** If this subsection (a) is checked, the Matching Contribution described in AA §6A-2 will apply only to the Eligible Contributions selected below:
    - □ (1) Voluntary After-Tax Employee Contributions under AA §6-6(a).
    - ☐ (2) Mandatory After-Tax Employee Contributions under AA §6-6(b).
    - $\square$  (3) Employer Pick-Up Contributions under AA §6-6(c).
  - ☑ (b) Elective deferrals under another plan. If this subsection (b) is checked, the Matching Contributions described in AA §6A-2 will apply to elective deferrals under the following plan maintained by the Employer: State of Iowa 457 Employee Contribution Plan

	□ (c)	Special r §6A-3:	<b>Special rules.</b> The following special rules apply for purposes of determining the Matching Contribution under this AA §6A-3:							
			ect to Elig					to Matching Contributions provided under another plan maintained by the		
6A-4	above, a		Contributio					formula(s) selected under AA §6A-2 ntributions, unless elected otherwise		
	□ (a)					The Matching Contrib §6A-3 that do not exc		la(s) selected in AA §6A-2 above		
		$\Box$ (1)	%	of Plan	Compensation.					
		$\square$ (2)	\$	·						
		$\square$ (3)	A discreti	onary an	nount determined b	y the Employer.				
					e selected, the limit amount selected in		n (a) is the le	esser of the percentage selected in		
	□ (b)		Matching ove will no			Matching Contribution	n provided u	under the formula(s) selected in AA		
			% of P		-					
	☑ (a)	(2)	\$imits anni			butions: \$75 a month				
	☑ (c)	Special i	ımıts appı	icadie to	Matching Contri	butions: \$75 a month	1			
6A-5	§6A-2 all	bove (inclu Compensa	iding any li ation for th	imitation e Plan Y	s on such amounts	under AA §6A-4) are ferent period for deter	based on E	ntribution formula(s) selected in AA ligible Contributions under AA §6A-3 Matching Contributions and limits		
	<b>☑</b> (a)									
	□ (b)	Plan Yea	r quarter							
	□ (c)	calendar	calendar month							
	$\Box$ (d)	Other:								
	period d contribu	[Note: Although Matching Contributions (and any limits on those Matching Contributions) will be determined on the basis of the period designated under this AA §6A-5, this does not require the Employer to actually make contributions or allocate contributions on the basis of such period. Matching Contributions may be contributed and allocated to Participants at any time within the contribution period permitted under Treas. Reg. §1.415-6, regardless of the period selected under this AA §6A-5.]								
	Contributrue-up of §6A-3 an under th	utions to the contribution ud/or Plan is AA §6A-	e Plan on a n to the ext Compensa 5, the Emp	a more fr tent he/sh tion for t loyer ma	equent basis than t he does not receive the entire period se ty make an addition	the period selected in a Matching Contribu lected in this AA §6A nal discretionary Mata	this AA §6A ation based of 5. If a perio ching Contr	Employer actually makes Matching -5, a Participant will be entitled to a on the Eligible Contributions under AA od other than the Plan Year is selected ibution equal to the true-up (1-5. See Section 3.02(a)(2)(ii) of the		
6A-6		ALLOCATION CONDITIONS. A Participant must satisfy any allocation conditions designated under this AA §6A-6 to receive an allocation of Matching Contributions under the Plan.								
	<b>☑</b> (a)	No alloca	ation cond	itions ap	ply with respect to	Matching Contribution	ons under th	e Plan.		
	□ (b)	<b>Employment condition.</b> An Employee must be employed with the Employer on the last day of the Plan Year.								
	□ (c)	Minimu	m service o	conditio	n. An Employee m	ust be credited with a	t least:	•		
	(-)	□ (1)			vice during the Plar					
			□ (i)	Hours of	Service are detern	nined using actual Ho	ours of Servi	ce.		
					Service are determed of the Plan):	nined using the follow	ving Equival	lency Method (as defined under Section		
				□ (A)	Monthly		□ (B)	Weekly		
				□ (C)	Daily		□ (D)	Semi-monthly		

		□ (2)	consecutive days of employment with the Employer during the Plan Year.		
	$\Box$ (d)	Exception	ons.		
		□ (1)	The above allocation condition(s) will <b>not</b> apply if the Employee:  ☐ (i) dies during the Plan Year.  ☐ (ii) terminates employment as a result of becoming Disabled.  ☐ (iii) terminates employment after attaining Normal Retirement Age.  ☐ (iv) terminates employment after attaining Early Retirement Age.  ☐ (v) is on an authorized leave of absence from the Employer.		
		□ (2)	The exceptions selected under subsection (1) will apply even if an Employee has not terminated employment		
		□ (3)	at the time of the selected event(s).  The exceptions selected under subsection (1) do not apply to:		
		_ (3)	☐ (i) an employment condition designated under subsection (b) above.		
			☐ (ii) a minimum service condition designated under subsection (c) above.		
	□ (e)	Describe	e any special rules governing the allocation conditions under the Plan:		
			SECTION 7		
			RETIREMENT AGES		
7-1	☑ (a)	Age <u>65</u>	REMENT AGE: Normal Retirement Age under the Plan is: (not to exceed 65).		
	□ (b)		r of age (not to exceed 65) or the (not to exceed 5 <sup>th</sup> ) anniversary of:		
		$\square$ (1)	the Employee's participation commencement date (as defined in Section 1.64 of the Plan).		
	□ (c)	□ (2) ————	the Employee's employment commencement date.		
7-2	EARLY Plan.	RETIRE	EMENT AGE: Unless designated otherwise under this AA §7-2, there is no Early Retirement Age under the		
	□ (a)	A Partici	ipant reaches Early Retirement Age if he/she is still employed after attainment of each of the following:  Attainment of age		
		□ (2)	The anniversary of the date the Employee commenced participation in the Plan, and/or		
		$\square$ (3)	The completion of Years of Service, determined as follows:		
			<ul><li>□ (i) Same as for eligibility.</li><li>□ (ii) Same as for vesting.</li></ul>		
	□ (b)	Describe	- · ·		
	( )				
			SECTION 8 VESTING AND FORFEITURES		
8-1			NS SUBJECT TO VESTING. Does the Plan provide for any Employer and/or Matching Contributions that sting schedule under AA §8-2?		
	<ul><li>✓ Ye</li><li>□ No</li></ul>		is checked, skip to Section 9.]		
	[Note: "Yes" should be checked under this AA §8-1 if the Plan provides for Employer Contributions and/or Matching Contributions that are subject to a vesting schedule, even if such contributions are always 100% vested under AA §8-2. "No" should be checked if the only contributions under the Plan are After-Tax Employee Contributions and/or Employer Pick-Up Contributions. If the Plan holds Employer Contributions and/or Matching Contributions that are subject to vesting but the Plan no longer provides for such contributions, see Sections 7.04(e) and 7.13(e) of the Plan for default rules for applying the vesting and forfeiture rules to such contributions.]				

8-2	Contrib		nt authorized un	nedule under the Plan is as follows for both Employer Contributions and Matching der the Plan. See Section 6.02 of the Plan for a description of the various vesting
	<b>☑</b> (a)	Vesting schedu	-	
		Match	ER	
		$\square$	✓	(1) Full and immediate vesting.
				(2) Three-year cliff vesting schedule
				(3) Six-year graded vesting schedule
				(4) Modified vesting schedule
				% after 1 Year of Service
				% after 2 Years of Service
				% after 3 Years of Service
				% after 4 Years of Service
				% after 5 Years of Service
				% after 6 Years of Service
				% after 7 Years of Service
				% after 8 Years of Service
				% after 9 Years of Service
				100% after 10 Years of Service
				(5) Other: vesting schedule:
	□ (b)	Special provisi	ons applicable t	to vesting schedule:
	(-)	[Note: This sub		be used to apply a different vesting schedule for different contribution formulas or
8-3		NG SERVICE. In s., unless designate		esting schedules under this AA §8, all service with the Employer counts for vesting der this AA §8-3.
	□ (a)		_	ctive Date of this Plan (or a Predecessor Plan) is excluded.
	□ (b)	Service comple	ted before the Ei	mployee's birthday is excluded.
	□ (c)	Describe vestin	g service exclusi	ons:
		See Section 6.07 o es of vesting under		A §4-5 for rules regarding the crediting of service with Predecessor Employers for
8-4		NG UPON DEAT , while employed		<b>TY OR EARLY RETIREMENT AGE.</b> An Employee's vesting percentage increases to ver, the Employee
	□ (a)	dies		
	□ (b)	becomes Disabl	led	
	□ (c)	reaches Early R	_	
	<b>☑</b> (d)	Not applicable.	No increase in v	esting applies.
8-5				ring the vesting requirements under this AA §8, the following default rules apply. [Note: §8-5 if all contributions are 100% vested.]

- Year of Service. An Employee earns a Year of Service for vesting purposes upon completing 1,000 Hours of Service during a Vesting Computation Period. Hours of Service are calculated based on actual hours worked during the Vesting Computation Period. (See Section 1.56 of the Plan for the definition of Hours of Service.)
- Vesting Computation Period. The Vesting Computation Period is the Plan Year.

To override the default vesting rules, complete the applicable sections of this AA §8-5. If this AA §8-5 is not completed, the default vesting rules apply.

Match ER

	Matc	h E	R	
			(a)	<b>Year of Service.</b> Instead of 1,000 Hours of Service, an Employee earns a Year of Service upon the completion of Hours of Service during a Vesting Computation Period.
			(b)	<b>Vesting Computation Period (VCP).</b> Instead of the Plan Year, the Vesting Computation Period is:
				☐ (1) The 12-month period beginning with the Employee's date of hire and, for subsequent Vesting Computation Periods, the 12-month period beginning with the anniversary of the Employee's date of hire.
				$\square$ (2) Describe:
				[Note: Any Vesting Computation Period described in (2) must be a 12-consecutive month period and must apply uniformly to all Participants.]
		С	(c)	Elapsed Time Method. Instead of determining vesting service based on actual Hours of Service, vesting service will be determined under the Elapsed Time Method. If this subsection (c) is checked, service will be measured from the Employee's employment commencement date (or reemployment commencement date, if applicable) without regard to the Vesting Computation Period designated in Section 6.05 of the Plan. (See Section 6.04(b) of the Plan.)
		С	(d)	<b>Equivalency Method</b> . For purposes of determining an Employee's Hours of Service for vesting, the Plan will use the Equivalency Method (as defined in Section 6.04(a)(2) of the Plan). The Equivalency Method will apply to:
				$\square$ (1) All Employees.
				☐ (2) Only to Employees for whom the Employer does not maintain hourly records. For Employees for whom the Employer maintains hourly records, vesting will be determined based on actual hours worked.
				Hours of Service for vesting will be determined under the following Equivalency Method.
				□ (3) <b>Monthly.</b> 190 Hours of Service for each month worked.
				□ (4) Weekly. 45 Hours of Service for each week worked.
				$\square$ (5) <b>Daily.</b> 10 Hours of Service for each day worked.
				$\square$ (6) <b>Semi-monthly.</b> 95 Hours of Service for each semi-monthly period.
			(e)	Special rules:
				[Note: Any special rules under subsection (e) must be definitely determinable.]
8-6	earned pr		in Service.	y, an Employee will be credited with all service earned with the Employer, including service To disregard service earned prior to a Break in Service for vesting purposes, complete this AA
	□ (a)			east one Break in Service, the Plan will disregard all service earned prior to such Break in stermining vesting under the Plan.
	□ (b)	such consecu	itive Breaks i	east consecutive Breaks in Service, the Plan will disregard all service earned prior to n Service for purposes of determining vesting under the Plan. [Enter "0" if prior service will ired Employees.]
	□ (c)	Describe any	special rules	for applying the vesting Break in Service rules:
		[Note: Any s	pecial rules i	under subsection (c) must be definitely determinable.]
8-7	ALLOC	ATION OF F	ORFEITUE	RES.
				cretion how to treat forfeitures under the Plan. Alternatively, the Employer may designate occurring during a Plan Year will be treated. (See Section 6.11 of the Plan.)
	Mato	eh	ER	
			$\overline{\checkmark}$	(a) N/A. All contributions are 100% vested. [Do not complete the rest of this AA §8-7.]
				(b) Reallocated as additional Employer Contributions or as additional Matching Contributions.
				(c) Used to reduce Employer and/or Matching Contributions.

8-8

M	atch	ER				
For p	For purposes of subsection (b) or (c), forfeitures will be applied:					
			(d)	for the Plan Year in which the forfeiture occurs.		
			(e)	for the Plan Year following the Plan Year in which the forfeitures occur.		
Prior	to applying for	feitures unde	r subs	ection (b) or (c):		
			(f)	Forfeitures may be used to pay Plan expenses. (See Section 6.11(d) of the Plan.)		
			(g)	Forfeitures may <b>not</b> be used to pay Plan expenses.		
				s to be allocated under subsection (b), the same allocation conditions apply as for the allocated, unless designated otherwise below.		
			(h)	Forfeitures are not subject to any allocation conditions.		
			(i)	Forfeitures are subject to a last day of employment allocation condition.		
			(j)	Forfeitures are subject to a Hours of Service minimum service requirement.		
In det	termining the tro	eatment of fo	orfeitu	res under this AA §8-7, the following special rules apply:		
			(k)	Describe:		
SPEC	IAL RULES F	REGARDIN	G CA	SH-OUT DISTRIBUTIONS.		
(a)	while still enti	itled to an ad	ldition	minated Participant receives a complete distribution of his/her vested Account Balance al allocation, the Cash-Out Distribution forfeiture provisions do not apply until the n of the additional amounts to be allocated. (See Section 6.10(a)(1) of the Plan.)		
	To modify the	default Casl	h-Out	Distribution forfeiture rules, complete this AA §8-8(a).		
	☐ The Cash-Out Distribution forfeiture provisions will apply if a terminated Participant takes a complete distribution regardless of any additional allocations during the Plan Year.					
(b)	(b) <b>Timing of forfeitures.</b> A Participant who receives a Cash-Out Distribution (as defined in Section 6.10(a) of the Plan) is treated as having an immediate forfeiture of his/her nonvested Account Balance.					
	To modify the AA §8-8(b).	forfeiture ti	ming	rules to delay the occurrence of a forfeiture upon a Cash-Out Distribution, complete this		
	☐ A forfe the Pla		cur uj	oon the completion of consecutive Breaks in Service (as defined in Section 6.08 of		

### **SECTION 9**

#### DISTRIBUTION PROVISIONS - TERMINATION OF EMPLOYMENT

### 9-1 AVAILABLE FORMS OF DISTRIBUTION.

**Lump sum distribution.** A Participant may take a distribution of his/her entire vested Account Balance in a single lump sum upon termination of employment. The Plan Administrator may, in its discretion, permit Participants to take distributions of less than their entire vested Account Balance provided, if the Plan Administrator permits multiple distributions, all Participants are allowed to take multiple distributions upon termination of employment. In addition, the Plan Administrator may permit a Participant to take partial distributions or installment distributions solely to the extent necessary to satisfy the required minimum distribution rules under Section 8 of the Plan.

**Additional distribution options.** To provide for additional distribution options, check the applicable distribution forms under this AA §9-1.

- ☑ (a) **Installment distributions.** A Participant may take a distribution over a specified period not to exceed the life or life expectancy of the Participant (and a designated beneficiary).
- □ (b) Annuity distributions. A Participant may elect to have the Plan Administrator use the Participant's vested Account Balance to purchase an annuity as described in Section 7.01 of the Plan.
- ☑ (c) **Describe distribution options:** If permitted by an investment provider, a Participant may elect to have the Plan Administrator use the Participant's Account Balance to purchase an annuity

[Note: Any distribution option described in (c) may not be subject to the discretion of the Employer or Plan Administrator.]

# 9-2 PARTICIPANT AND SPOUSAL CONSENT.

\$5,000 or less will receive an Involuntary Cash-Out Distribution, unless elected Participant's vested Account Balance exceeds \$5,000, the Participant generall			ry Cash-Out Distribution. A Participant who terminates employment with a vested Account Balance of less will receive an Involuntary Cash-Out Distribution, unless elected otherwise under this AA §9-2. If a t's vested Account Balance exceeds \$5,000, the Participant generally must consent to a distribution from the pt to the extent provided otherwise under this AA §9-2. See Sections 7.03 of the Plan for additional rules the Participant consent requirements under the Plan.
A term			<b>No Involuntary Cash-Out Distributions.</b> The Plan does not provide for Involuntary Cash-Out Distributions. A terminated Participant must consent to any distribution from the Plan. (See Section 14.02(b) of the Plan for special rules upon Plan termination.)
			<b>Involuntary Cash-Out Distribution threshold.</b> A terminated Participant will receive an Involuntary Cash-Out Distribution only if the Participant's vested Account Balance is less than or equal to \$
Plan do not apply to any Involuntary Cash-Out I subsection (3). If this subsection (3) is checked			<b>Application of Automatic Rollover rules.</b> The Automatic Rollover rules described in Section 7.05 of the Plan do not apply to any Involuntary Cash-Out Distribution below \$1,000, unless elected otherwise under this subsection (3). If this subsection (3) is checked, the Automatic Rollover provisions apply to all Involuntary Cash-Out Distributions (including those below \$1,000).
		(	<b>Distribution upon attainment of stated age.</b> Participant consent will not be required with respect to distributions made upon attainment of Normal Retirement Age (or age 62, if later), regardless of the value of the Participant's vested Account Balance.
		) t 1	Treatment of Rollover Contributions. Unless elected otherwise under this (5), Rollover Contributions will be excluded in determining whether a Participant's vested Account Balance exceeds the Involuntary Cash-Out threshold for purposes of applying the distribution rules under this AA §9 and the Automatic Rollover provisions under Section 7.05 of the Plan. To include Rollover Contributions in determining whether a Participant's vested Account Balance exceeds the Involuntary Cash-Out threshold, check this (5).
□ (b	ben	eficiary	<b>onsent.</b> Spousal consent is not required for a Participant to receive a distribution or name an alternate y, unless designated otherwise under this subsection (b). See Section 9.02 of the Plan for rules regarding onsent under the Plan.
			<b>Distribution consent.</b> A Participant's Spouse must consent to any distribution or loan, provided the Participant's vested Account Balance exceeds \$
			<b>Beneficiary consent.</b> A Participant's Spouse must consent to naming someone other than the Spouse as beneficiary under the Plan.
□ (c	) Des	scribe a	any special rules affecting Participant or Spousal consent:
	[Na]	ote: Any	y special rules under subsection (c) must be definitely determinable.]
TIM	ING OF	DIST	RIBUTIONS UPON TERMINATION OF EMPLOYMENT.
	Account	Balanc	f vested Account Balances exceeding \$5,000. A Participant who terminates employment with a vested see exceeding \$5,000 may receive a distribution of his/her vested Account Balance in any form permitted within a reasonable period following:
	$\square$ (1)	the da	ate the Participant terminates employment.
	$\square$ (2)		st day of the Plan Year during which the Participant terminates employment.
	$\square$ (3)		rst Valuation Date following the Participant's termination of employment.
	$\square$ (4)		nd of the calendar quarter following the date the Participant terminates employment.
	$\square$ (5)		ment of Normal Retirement Age, death or becoming Disabled.
	<b>☑</b> (6)	differ	ribe: the date the Participant terminates employment; an investment provider may have different timing or a rent vested Account Balance limit for this purpose
		[Note	Any special rules under subsection (6) must be definitely determinable.]
	Account	Balanc	<b>f vested Account Balances not exceeding \$5,000.</b> A Participant who terminates employment with a vested see that does not exceed \$5,000 will receive a <b>lump sum</b> distribution of his/her vested Account Balance within riod following:
	$\Box$ (1)	the da	ate the Participant terminates employment.
	$\square$ (2)	the la	st day of the Plan Year during which the Participant terminates employment.
	$\square$ (3)		rst Valuation Date following the Participant's termination of employment.
	$\square$ (4)	the en	nd of the calendar quarter following the date the Participant terminates employment.

9-3

	<b>☑</b> (5)		Describe: the date the Participant terminates employment; an investment provider may have different timing or a different vested Account Balance limit for this purpose					
			[Note: Any special rules under subsection (5) must be definitely determinable.]					
		ρι	Alternate Cash-Out distribution threshold. Instead of a vested Account Balance Cash-Out threshold of \$5,000, for purposes of applying the Cash-Out distribution provisions under this AA §9-3, the forms of distribution available under subsections (a) and (b) will be based on a vested Account Balance of \$					
		d) <b>D</b>	escribe additional distribution options:					
			<b>Note:</b> Any additional distribution option described in (d) may not be subject to the discretion of the Employer or Plan dministrator.]					
9-4	emp	oloymen	TION UPON DISABILITY. Unless designated otherwise under this AA §9-4, a Participant who terminates ton account of becoming Disabled may receive a distribution of his/her vested Account Balance in the same manner distribution upon termination.					
	(a)	Termi	nation of Disabled Employee.					
		$\square$ (1)	<b>Immediate distribution.</b> Distribution will be made as soon as reasonable following the date the Participant terminates on account of becoming Disabled.					
		$\square$ (2)	<b>Following year.</b> Distribution will be made as soon as reasonable following the last day of the Plan Year during which the Participant terminates on account of becoming Disabled.					
		$\square$ (3)	Describe:					
			[Note: Any distribution event described in subsection (3) will apply uniformly to all Participants under the Plan and may not be subject to the discretion of the Employer or Plan Administrator.					
	(b)	<b>Defini</b> Plan.	tion of Disabled. A Participant is treated as Disabled if such Participant satisfies the conditions in Section 1.28 of the					
		To ove	erride this default definition, check below to select an alternative definition of Disabled to be used under the Plan.					
		$\Box$ (1)	The definition of Disabled is the same as defined in the Employer's Disability Insurance Plan.					
		□ (2)	The definition of Disabled is the same as defined under Section 223(d) of the Social Security Act for purposes of determining eligibility for Social Security benefits.					
		□ (3)	Alternative definition of Disabled:					
9-5	DE	TERMI	NATION OF BENEFICIARY.					
	(a)	Sect	<b>ault beneficiaries.</b> Unless elected otherwise under this subsection (a), the default beneficiaries described under ion 7.07(c)(3) of the Plan are the Participant's surviving Spouse, the Participant's surviving children, and the icipant's estate.					
		Ø	If this subsection (a) is checked, the default beneficiaries under Section 7.07(c)(3) of the Plan are modified as follows: Participant's estate; however, if no estate is opened or has closed prior to receipt of final payments, the death benefit shall be distributed to the Participant's surviving spouse, if none then to the Participant's surviving children in equal shares, if none then to the Participant's surviving parents in equal shares, if none then to the Participant's estate.					
	(b)	Parti	-year marriage rule. For purposes of determining whether an individual is considered the surviving Spouse of the icipant, the determination is based on the marital status as of the date of the Participant's death, unless designated rwise under this subsection (b).					
			If this subsection (b) is checked, in order to be considered the surviving Spouse, the Participant and surviving Spouse must have been married for the entire one-year period ending on the date of the Participant's death. If the Participant and surviving Spouse are not married for at least one year as of the date of the Participant's death, the Spouse will not be treated as the surviving Spouse for purposes of applying the distribution provisions of the Plan. (See Section 9.03 of the Plan.)					
	(c)	Bene	<b>orce of Spouse.</b> Unless elected otherwise under this subsection (c), if a Participant designates his/her Spouse as efficiary and subsequent to such Beneficiary designation, the Participant and Spouse are divorced, the designation of Spouse as Beneficiary under the Plan is automatically rescinded as set forth under Section 7.07(c)(6) of the Plan.					
		$\overline{\checkmark}$	If this subsection (c) is checked, a Beneficiary designation will not be rescinded upon divorce of the Participant					

and Spouse.

[Note: Section 7.07(c)(6) of the Plan and this subsection (c) will be subject to the provisions of a Beneficiary designation entered into by the Participant. Thus, if a Beneficiary designation specifically overrides the election under this subsection (c), the provisions of the Beneficiary designation will control. See Section 7.07(c)(6) of the Plan.]

# SECTION 10 IN-SERVICE DISTRIBUTIONS AND REQUIRED MINIMUM DISTRIBUTIONS

0-1	AVAILABILITY OF IN-SERVICE DISTRIBUTIONS. A Participant may withdraw all or any portion of his/her vested
	Account Balance, to the extent designated, upon the occurrence of any of the event(s) selected under this AA §10-1. If more than
	one option is selected for a particular contribution source under this AA §10-1, a Participant may take an in-service distribution
	upon the occurrence of any of the selected events, unless designated otherwise under this AA §10-1.

Match	ER		
		(a)	No in-service distributions are permitted.
		(b)	Attainment of age 59½.
	$\square$	(c)	Attainment of age 70-1/2.
		(d)	A Hardship that satisfies the safe harbor rules under Section 7.10(e)(1) of the Plan.
		(e)	A non-safe harbor Hardship described in Section 7.10(e)(2) of the Plan.
		(f)	Attainment of Normal Retirement Age.
		(g)	Attainment of Early Retirement Age.
		(h)	The Participant has participated in the Plan for at least (cannot be less than 60) months.
		(i)	The amounts being withdrawn have been held in the Trust for at least two years.
		(j)	Upon a Participant becoming Disabled (as defined in AA §9-4(b)).
		(k)	Describe:

10-2 **APPLICATION TO OTHER CONTRIBUTION SOURCES.** If the Plan allows for Rollover Contributions under AA §C-2 or After-Tax Employee Contributions under AA §6-6, unless elected otherwise under this AA §10-2, a Participant may take an inservice distribution from his/her Rollover Account and After-Tax Employee Contribution Account at any time. Employer Pick-Up Contributions will not be eligible for in-service distribution.

Alternatively, if this AA §10-2 is completed, the following in-service distribution provisions apply for Rollover Contributions, After-Tax Employee Contributions and/or Employer Pick-Up Contributions:

Rollover	After-Tax	Pick-Up	
			(a) No in-service distributions are permitted.
			(b) Attainment of age 59½.
			(c) Attainment of age
			(d) A Hardship (that satisfies the safe harbor rules under Section 7.10(e)(1) of the Plan).
			(e) A non-safe harbor Hardship described in Section 7.10(e)(2) of the Plan.
			(f) Attainment of Normal Retirement Age.
			(g) Attainment of Early Retirement Age.
			(h) Upon a Participant becoming Disabled (as defined in AA §9-4(b)).

	Roll	over	After-Tax	Pick-	Up				
		]				(i)	Describe:		
10-3	CDECL	A I DICTI	DIDUTION DUI	EC No ana	oiol.	diatributi	on rules annly unless area if cally provided under this AA \$10.2		
10-3			ce distributions w	_			on rules apply, unless specifically provided under this AA §10-3.  e Participant is 100% vested in the source from which the withdrawal		
	□ (b)	A Partic	ipant may take no	o more than		in-servi	be distribution(s) in a Plan Year.		
	□ (c)	A Partic	ipant may not tak	te an in-serv	vice d	listributio	on of less than \$		
	$\square$ (d)	A Partic	ipant may not tak	te an in-serv	vice d	listributio	on of more than \$		
	□ (e)	Unless elected otherwise under this subsection, the hardship distribution provisions of the Plan are not expanded to cover primary beneficiaries as set forth in Section 7.10(e)(5) of the Plan. If this subsection (e) is checked, the hardship provisions of the Plan will apply with respect to individuals named as primary beneficiaries under the Plan.							
	□ (f)	In determining whether a Participant has an immediate and heavy financial need for purposes of applying the non-safe harbor Hardship provisions under Section 7.10(e)(2) of the Plan, the following modifications are made to the permissible events listed under Section 7.10(e)(1) of the Plan:							
			This subsection (f) 1 or AA §10-2.]	) may only b	e use	ed to the	extent a non-safe harbor Hardship distribution is authorized under		
	<b>☑</b> (g)	Other di Benefici	_	Terminated 1	Parti	cipants, l	Beneficiaries who are a person and Alternate Payees may designate a		
10-4	REQUI	RED MIN	NIMUM DISTR	IBUTIONS	<b>.</b>				
	(a)	Required distributions after death. If a Participant dies before distributions begin and there is a Designated Beneficiary, the Participant or Beneficiary may elect on an individual basis whether the 5-year rule (as described Section 8.06(a) of the Plan) or the life expectancy method described under Sections 8.02 of the Plan apply. See S 8.06(b) of the Plan for rules regarding the timing of an election authorized under this AA §10-4.  Alternatively, if selected under this subsection (a), any death distributions to a Designated Beneficiary will be m.							
		only under the 5-year rule.							
		е	entire death benef	it must be d	istrib	outed by	the Plan applies (instead of the life expectancy method). Thus, the the end of the fifth year following the year of the Participant's death, ciary may not be made under the life expectancy method.		
	(b)	Waiver of Required Minimum Distribution for 2009. For purposes of applying the Required Minimum Distribution for the 2009 Distribution Calendar Year, as described in Section 8.06(d) of the Plan, a Participant (including a Alternate Payee or beneficiary of a deceased Participant) who is eligible to receive a Required Minimum Distributi for the 2009 Distribution Calendar Year may elect whether or not to receive the 2009 Required Minimum Distribut (or any portion of such distribution). If a Participant does not specifically elect to leave the 2009 Required Minimum Distribution in the Plan, such distribution will be made for the 2009 Distribution Calendar Year as set forth in Section of the Plan.							
		□ (1)	Distributions w	ill not be m the 2009 D	ade t istril	o Partici	or 2009. If this box is checked, 2009 Required Minimum pants who are otherwise required to receive a Required Minimum alendar Year under Section 8 of the Plan, unless the Participant elects		
		□ (2)	Describe any s	pecial rules	s app	olicable t	o 2009 Required Minimum Distributions:		
						SECT	TON 11		
				MIS	CEL	LANEC	OUS PROVISIONS		
11-1	PLAN V	VALUAT	ION. The Plan is	valued ann	ually	y, as of th	ne last day of the Plan Year.		
	☑ (a)	Additio	nal valuation da	<b>tes.</b> In addit	ion,	the Plan	will be valued on the following dates:		
		Ma	ntch	ER					
		[	<b>Z</b>		(1)		The Plan is valued at the end of each business day which the New York Stock Exchange is open.		

		Match	ER			
				(2)	<b>Monthly.</b> The Plan is valued at the end of each month of the Plan Year.	
				(3)	Quarterly. The Plan is valued at the end of each Plan Year quarter.	
				(4)	Describe:	
		[Note: The Employ subsection (a).]	er may elect o	peration	nally to perform interim valuations, regardless of any selection in this	
	□ (b)				s apply in determining the amount of income or loss allocated to Participants'	
11-2		IAL RULES FOR AI			<b>E §415 LIMITATION.</b> The provisions under Section 5.02 of the Plan apply ion.	
	Compl of the l		verride the def	ault pro	evisions that apply in determining the Code §415 Limitation under Section 5.02	
	□ (a)	Limitation Year.	Instead of the I	Plan Yea	ar, the Limitation Year is the 12-month period ending	
[Note: If the Plan has a short Plan Year for the first year of establishment, the Limitation Year is deemed month period ending on the last day of the short Plan Year.]						
☐ (b) <b>Imputed compensation.</b> For purposes of applying the Code §415 Limitation, Total Compensation includes im compensation for a Nonhighly Compensated Participant who terminates employment on account of becoming I (See Section 5.02(c)(7)(iii) of the Plan.)						
	□ (c)	Special rules:				
		[Note: Any special	rules under th	is subse	ction (c) must be consistent with the requirements of Code §415.]	
11-3					<b>RUALS.</b> The benefit accrual provisions under Section 15.04 of the Plan do under Section 15.04, check the box below.	
	t		individual wh	o dies o	if the Plan will provide the benefits described in Section 15.04 of the Plan. If r becomes disabled in qualified military service will be treated as reemployed enefits under the Plan.	
11-4		TION NOT TO PAR Employee may waive			ion 2.08 of the Plan). All Participants share in any allocation under this Plan ion.	
	To allo	w Employees to make	a one-time irr	evocabl	e waiver, check below.	
	□ (a)	An Employee may	make a one-tii	ne irrev	ocable election not to participate under the Plan.	
	□ (b)	An Employee may	make a one-tii	ne irrev	ocable election not to make Employer Pick-Up Contributions under the Plan.	

# APPENDIX A SPECIAL EFFECTIVE DATES

□ A-1	Eligible Employees. The definition of Eligible Employee under AA §3 is effective as follows:				
□ A-2	Minimum age and service conditions. The minimum age and service conditions and Entry Date provisions specified in AA §4 are effective as follows:				
☑ A-3	Compensation definitions. The compensation definitions under AA §5 are effective as follows: 01/01/2017 Total Compensation includes post-severance regular pay and unused leave payments.				
□ A-4	<b>Employer and Matching Contributions.</b> The Employer and Matching Contribution provisions under the Plan are effective as follows:				
□ A-5	<b>After-Tax Employee and Pick-Up Contributions.</b> The provisions of the Plan addressing Employee After-Tax Contributions and Pick-Up Contribution provisions under the Plan are effective as follows:				
☑ A-6	<b>Retirement ages.</b> The retirement age provisions under AA §7 are effective as follows: 06/01/2017 Normal Retirement Age is 65.				
□ A-7	Vesting and forfeiture rules. The rules regarding vesting and forfeitures under AA §8 are effective as follows:				
□ A-8	<b>Distribution provisions.</b> The distribution provisions under AA §9 are effective as follows:				
□ A-9	<b>In-service distributions and Required Minimum Distributions.</b> The provisions regarding in-service distribution and Required Minimum Distributions under AA §10 are effective as follows:				
□ A-10	Miscellaneous provisions. The provisions under AA §11 are effective as follows:				
□ A-11	<b>Special effective date provisions for merged plans.</b> If any qualified retirement plans have been merged into this Plan, the provisions of Section 14.04 of the Plan apply, as follows:				
☑ A-12	Other special effective dates:  The provisions under AA §2-1 are effective as follows: 06/01/2017 the Plan name was changed to State of Iowa 401(a) Retirement Plan				

# APPENDIX B LOAN POLICY

Use this Appendix B to identify elections dealing with the administration of Participant loans. These elections may be changed without amending this Agreement by substituting an updated Appendix B with new elections. Any modifications to this Appendix B or any modifications to a separate loan policy describing the loan provisions selected under the Plan will not affect an Employer's reliance on the IRS Favorable Letter.

B-1	Are PARTICIPANT LOANS permitted? (See Section 13 of the Plan.)								
	□ (a)	Yes							
	<b>☑</b> (b)	No							
B-2	LOAN PROCEDURES.								
	□ (a)	Loans will be provided under the default loan procedures set forth in Section 13 of the Plan, unless modified under this Appendix B.							
	□ (b)	Loans will be provided under a separate written loan policy. [If this subsection (b) is checked, do not complete the rest of this Appendix B.]							
В-3	not avai	<b>ABILITY OF LOANS.</b> Participant loans are available to all active Participants and Beneficiaries. Participant loans are lable to a former Employee or Beneficiary (including an Alternate Payee under a QDRO). To override this default on, check (a) and/or (b) below:							
	□ (a)	A former Employee or Beneficiary (including an Alternate Payee) who has a vested Account Balance may request a loan from the Plan.							
	□ (b)	A "limited participant" as defined in Section 3.05 of the Plan may not request a loan from the Plan.							
	□ (c)	An officer or director of the Employer, as defined for purposes of the Sarbanes-Oxley Act, may <b>not</b> request a loan from the Plan.							
B-4	outstand loans up	<b>LIMITS.</b> The default loan policy under Section 13.03 of the Plan allows Participants to take a loan provided all ling loans do not exceed 50% of the Participant's vested Account Balance. To override the default loan policy to allow to \$10,000, even if greater than 50% of the Participant's vested Account Balance, check this AA §B-4.							
		A Participant may take a loan equal to the greater of \$10,000 or 50% of the Participant's vested Account Balance. [If this AA §B-4 is checked, the Participant may be required to provide adequate security as required under Section 13.06 of the Plan.]							
B-5	any time	<b>ER OF LOANS.</b> The default loan policy under Section 13.04 of the Plan restricts Participants to one loan outstanding at e. To override the default loan policy and permit Participants to have more than one loan outstanding at any time, the (a) or (b) below.							
	□ (a)	A Participant may have loans outstanding at any time.							
	□ (b)	There are no restrictions on the number of loans a Participant may have outstanding at any time.							
B-6	<b>LOAN AMOUNT.</b> The default loan policy under Section 13.04 of the Plan provides that a Participant may not receive a loan of less than \$1,000. To modify the minimum loan amount or to add a maximum loan amount, complete this AA §B-6.								
	□ (a)	There is no minimum loan amount.							
	□ (b)	The minimum loan amount is \$							
	□ (c)	The maximum loan amount is \$							
B-7	interest	<b>EST RATE.</b> The default loan policy under Section 13.05 of the Plan provides for an interest rate commensurate with the rates charged by local commercial banks for similar loans. To override the default loan policy and provide a specific rate to be charged on Participant loans, complete this AA §B-7.							
	□ (a)	The prime interest rate							
		□ plus percentage point(s).							
	□ (b)	Describe:							
	[Note: A	Any interest rate described in this $AA \S B-7$ must be reasonable and must apply uniformly to all Participants.]							

B-8	Participa	<b>OSE OF LOAN.</b> The default loan policy under Section 13.02 of the Plan provides that a Participant may receive a ant loan for any purpose. To modify the default loan policy to restrict the availability of Participant loans to hardship check this AA §B-8.						
	□ (a)	A Participant may only receive a Participant loan upon the demonstration of a hardship event, as described in Section $7.10(e)(1)(i)$ of the Plan.						
	□ (b)	A Participant may only receive a Participant loan under the following circumstances:						
B-9	Code §7	CATION OF LOAN LIMITS. If Participant loans are not available from all contribution sources, the limitations under 2(p) and the adequate security requirements of the Department of Labor regulations will be applied by taking into accoun cipant's entire Account Balance. To override this provision, complete this AA §B-9.						
		The loan limits and adequate security requirements will be applied by taking into account only those contribution Accounts which are available for Participant loans.						
B-10	the end	<b>PERIOD.</b> The Plan provides that a Participant incurs a loan default if a Participant does not repay a missed payment by of the calendar quarter following the calendar quarter in which the missed payment was due. To override this default n to apply a shorter cure period, complete this AA §B-10.						
		The cure period for determining when a Participant loan is treated as in default will be days (cannot exceed 90) following the end of the month in which the loan payment is missed.						
B-11		<b>DIC REPAYMENT – PRINCIPAL RESIDENCE.</b> If a Participant loan is for the purchase of a Participant's primary e, the loan repayment period for the purchase of a principal residence may not exceed ten (10) years.						
	□ (a)	The Plan does not permit loan payments to exceed five (5) years, even for the purchase of a principal residence.						
	□ (b)	The loan repayment period for the purchase of a principal residence may not exceed years (may not exceed 30).						
	□ (c)	Loans for the purchase of a Participant's primary residence may be payable over any reasonable period commensurate with the period permitted by commercial lenders for similar loans.						
B-12		NATION OF EMPLOYMENT. Section 13.10(a) of the Plan provides that a Participant loan becomes due and payable pon the Participant's termination of employment. To override this default provision, complete this AA §B-12.						
		A Participant loan will not become due and payable in full upon the Participant's termination of employment.						
B-13		<b>T ROLLOVER OF A LOAN NOTE.</b> Section 13.10(b) of the Plan provides that upon termination of employment a ant may request the Direct Rollover of a loan note. To override this default provision, complete this AA §B-13.						
		A Participant may <b>not</b> request the Direct Rollover of the loan note upon termination of employment.						
B-14	renegoti repayme prescrib	<b>RENEGOTIATION.</b> The default loan policy provides that a Participant may renegotiate a loan, provided the ated loan separately satisfies the reasonable interest rate requirement, the adequate security requirement, the periodic ent requirement and the loan limitations under the Plan. The Employer may restrict the availability of renegotiations to ed purposes provided the ability to renegotiate a Participant loan is available on a non-discriminatory basis. To override ult loan policy and restrict the ability of a Participant to renegotiate a loan, complete this AA §B-14.  A Participant may <b>not</b> renegotiate the terms of a loan.						
	□ (a) □ (b)	The following special provisions apply with respect to renegotiated loans:						
B-15	designat	CE OF LOAN. Participant loans may be made from all available contribution sources, to the extent vested, unless ed otherwise under this AA §B-15.						
		Participant loans will not be available from the following contribution sources:						
B-16	MODIFICATIONS TO DEFAULT LOAN PROVISIONS.							
		The following special rules will apply with respect to Participant loans under the Plan:						
		Iny provision under this $AA \S B$ -16 must satisfy the requirements under Code $\S 72(p)$ and the regulations thereunder and trol over any inconsistent provisions of the Plan dealing with the administration of Participant loans.]						

# APPENDIX C ADMINISTRATIVE ELECTIONS

Use this Appendix C to identify certain elections dealing with the administration of the Plan. These elections may be changed without amending this Agreement by substituting an updated Appendix C with new elections. The provisions selected under this Appendix C do not create qualification issues and any changes to the provisions under this Appendix C will not affect the Employer's reliance on the IRS Favorable Letter.

C-1 DIRECTION OF INVESTMENTS. Are Participants permitted to direct investments? (See Section 10.07 of the									
	□ (a)	No							
	<b>☑</b> (b)	Yes							
	□ (c)	Describ	e any special rules that apply for purposes of direction of investments:						
C-2	ROLLOVER CONTRIBUTIONS. Does the Plan accept Rollover Contributions? (See Section 3.05 of the Plan.)								
	□ (a)	No							
	☑ (b)	Yes							
		$\Box$ (1)	If this subsection (1) is checked, an Employee may not make a Rollover Contribution to the Plan prior to becoming a Participant in the Plan.						
		$\square$ (2)	Check this subsection (2) if the Plan will not accept Rollover Contributions from former Employees.						
		<b>(</b> 3)	Describe any special rules for accepting Rollover Contributions: <u>The Plan will accept Rollover Contributions</u> from former Employees, Beneficiaries and Alternate Payees who have an Account Balance						
	from de	esignated p	oyer may designate in subsection (3) or in separate written procedures the extent to which it will accept rollover plan types. For example, the Employer may decide not to accept rollovers from certain designated plans (e.g., 17 plans or IRAs). Any special rollover procedures will apply uniformly to all Participants under the Plan.]						
C-3	LIFE I	NSURAN	ICE. Are life insurance investments permitted? (See Section 10.08 of the Plan.)						
	<b>☑</b> (a)	No							
	□ (b)	Yes							
C-4	QDRO	PROCE	<b>DURES.</b> Do the <b>default QDRO procedures</b> under Section 11.05 of the Plan apply?						
	<b>☑</b> (a)	No							
	□ (b)	Yes							
		□ Th	e provisions of Section 11.05 are modified as follows:						

#### EMPLOYER SIGNATURE PAGE

PURPOSE OF	EXECUTION.	This Signature I	Page is being	g executed to effect:

- □ (a) The adoption of a new plan, effective [insert Effective Date of Plan]. [Note: Date can be no earlier than the first day of the Plan Year in which the Plan is adopted.]
- (b) The restatement of an existing plan, in order to comply with the requirements of PPA, pursuant to Rev. Proc. 2011-49.
  - (1) Effective date of restatement: 6-1-2017. [Note: Date can be no earlier than January 1, 2007. Section 14.01(d)(2) of Plan provides for retroactive effective dates for all PPA provisions. Thus, a current effective date may be used under this subsection (1) without jeopardizing reliance.]
  - (2) Name of plan(s) being restated: State of Iowa 401(a) Employer Match Plan
  - (3) The original effective date of the plan(s) being restated: 8-1-2000
- □ (c) An amendment or restatement of the Plan (other than to comply with PPA). If this Plan is being amended, a snap-on amendment may be used to designate the modifications to the Plan or the updated pages of the Adoption Agreement may be substituted for the original pages in the Adoption Agreement. All prior Employer Signature Pages should be retained as part of this Adoption Agreement.
  - (1) Effective Date(s) of amendment/restatement:
  - (2) Name of plan being amended/restated: \_
  - (3) The original effective date of the plan being amended/restated:
  - (4) If Plan is being amended, identify the Adoption Agreement section(s) being amended: \_\_\_

**VOLUME SUBMITTER SPONSOR INFORMATION.** The Volume Submitter Sponsor (or authorized representative) will inform the Employer of any amendments made to the Plan and will notify the Employer if it discontinues or abandons the Plan. To be eligible to receive such notification, the Employer agrees to notify the Volume Submitter Sponsor (or authorized representative) of any change in address. The Employer may direct inquiries regarding the Plan or the effect of the Favorable IRS Letter to the Volume Submitter Sponsor (or authorized representative) at the following location:

Name of Volume Submitter Sponsor (or authorized representative): Massachusetts Mutual Life Insurance Company

Address: 1295 State Street Springfield, MA 01111-0001

Telephone number: (800) 309-3539

IMPORTANT INFORMATION ABOUT THIS VOLUME SUBMITTER PLAN. A failure to properly complete the elections in this Adoption Agreement or to operate the Plan in accordance with applicable law may result in disqualification of the Plan. The Employer may rely on the Favorable IRS Letter issued by the National Office of the Internal Revenue Service to the Volume Submitter Sponsor as evidence that the Plan is qualified under Code §401(a), to the extent provided in Rev. Proc. 2011-49. The Employer may not rely on the Favorable IRS Letter in certain circumstances or with respect to certain qualification requirements, which are specified in the Favorable IRS Letter issued with respect to the Plan and in Rev. Proc. 2011-49. In order to obtain reliance in such circumstances or with respect to such qualification requirements, the Employer must apply to the office of Employee Plans Determinations of the Internal Revenue Service for a determination letter. See Section 1.50 of the Plan.

By executing this Adoption Agreement, the Employer intends to adopt the provisions as set forth in this Adoption Agreement and the related Plan document. By signing this Adoption Agreement, the individual below represents that he/she has the authority to execute this Plan document on behalf of the Employer. This Adoption Agreement may only be used in conjunction with Basic Plan Document #05. The Employer understands that the Volume Submitter Sponsor has no responsibility or liability regarding the suitability of the Plan for the Employer's needs or the options elected under this Adoption Agreement. It is recommended that the Employer consult with legal counsel before executing this Adoption Agreement.

State of Iowa

(Name of Employer)

11 11

(Name of authorized representative)

(Signature)

Divector DA. (Title)

Data

(Date

# TRUSTEE DECLARATION

This Trustee Declaration may be used to identify the Trustees under the Plan. A separate Trustee Declaration may be used to identify different Trustees with different Trustee investment powers.

differe	in Trustees with different Trustee investment powers.
Effecti	ive date of Trustee Declaration: 6-1-2017
The T	rustee's investment powers are:
□ (a)	<b>Discretionary.</b> The Trustee has discretion to invest Plan assets, unless specifically directed otherwise by the Plan Administrator, the Employer, an Investment Manager or other Named Fiduciary or, to the extent authorized under the Plan, a Plan Participant.
☑ (b)	<b>Nondiscretionary.</b> The Trustee may only invest Plan assets as directed by the Plan Administrator, the Employer, an Investment Manager or other Named Fiduciary or, to the extent authorized under the Plan, a Plan Participant.
□ (c)	Fully funded. There is no Trustee under the Plan because the Plan is funded exclusively with custodial accounts, annuity contracts and/or insurance contracts. (See Section 12.15 of the Plan.)
□ (d)	<b>Determined under a separate trust agreement.</b> The Trustee's investment powers are determined under a separate trust document which replaces (or is adopted in conjunction with) the trust provisions under the Plan.
	Name of Trustee:
	Title of Trust Agreement:
	[Note: To qualify as a Volume Submitter Plan, any separate trust document used in conjunction with this Plan must be approved by the Internal Revenue Service. Any such approved trust agreement is incorporated as part of this Plan and must be attached hereto. The responsibilities, rights and powers of the Trustee are those specified in the separate trust agreement.]
section	ption of Trustee powers. This section can be used to describe any special trustee powers or any limitations on such powers. This also may be used to impose any specific rules regarding the decision-making authority of individual trustees. In addition, this can be used to limit the application of a trustee's responsibilities, e.g., by limiting trustee authority to only specific assets or nents.
	Describe Trustee powers:
	[The addition of special trustee powers under this section will not cause the Plan to lose Volume Submitter status provided such language merely modifies the administrative provisions applicable to the Trustee (such as provisions relating to investments and the duties of the Trustee). Any language added under this section may not conflict with any other provision of the Plan and may not result in a failure to qualify under Code §401(a).]
under t authori	e Signature. By executing this Adoption Agreement, the designated Trustee(s) accept the responsibilities and obligations set forth he Plan and Adoption Agreement. By signing this Trustee Declaration Page, the individual(s) below represent that they have the ty to sign on behalf of the Trustee. If a separate trust agreement is being used, list the name of the Trustee. No signature is d if a separate trust agreement is being used under the Plan or if there is no named Trustee under the Plan.
Iowa D	Department of Administrative Services
>	name of Trustee) Phys Bullied 01/15/2017
(Signat	ure of Trustee or authorized representative) (Date)

# Plan Document Restatement to a MassMutual Pre-approved PPA Plan Document



You elected to restate your Plan document to MassMutual's pre-approved Volume Submitter PPA document. Per your request, we have attempted, subject to your review, to reflect the provisions of your current attorney drafted or outside vendor plan document in the attached Adoption Agreement. In addition, if during our review you requested any plan provision changes or if we provided you with a *Plan Restatement Review* document requesting missing information or to clarify any questions, this information was incorporated into the PPA document.

As Plan Sponsor, you are responsible for the accuracy of your Plan document. We urge you to consult with the Plan's legal counsel to review the adoption agreement and Basic Plan Document in their entirety, specifically to ensure that the Plan provisions in the MassMutual PPA restated document reflect both your intended operation of the Plan and the Plan's administrative practices. The Basic Plan Document is located on MassMutual's client website.

Please return this completed form along with your executed adoption agreement to MassMutual.

If you have any questions regarding this form, please contact your MassMutual Representative.

1. Plan Information		NAME OF THE OWNER.				
Contract Number:						
62069-2						
Legal Name of Plan Sponsor:						
State of Iowa						
Legal Plan Name:						
State of Iowa 401(a) Retirement Plan						
Plan Sponsor Address:						
DAS-HRE Hoover Building, Level A, 1305 E. Walnut Street	01.1	7th Onder				
City:	State:	Zip Code:				
Des Moines	IA	50319				
2. Plan Sponsor Verification and Signature						
I acknowledge and agree that:						
<ul> <li>I have reviewed the MassMutual PPA restated plan document with our own legal counsel;</li> </ul>						
<ul> <li>MassMutual has not provided, and is not responsible for providing, us with any legal or tax advice;</li> </ul>						
<ul> <li>the Plan will be operated, or cause to be operated, in a manner consistent with the restated Plan document; and</li> </ul>						
<ul> <li>the Plan Sponsor remains solely responsible for the interpretation of the restated Plan document</li> </ul>						
Plan Sponsor Name: (please print)						
THIEFS DWILLIAM						
Plan Sponsor Signature Date: 05/15/2017						

To ensure compliance with requirements imposed by the IRS, we inform you that any information contained in this communication (including any attachments) was not intended or written to be used, and cannot be used, for the purpose of (i) avoiding penalties under the Internal Revenue Code or (ii) promoting, marketing or recommending to another party any transaction or matter addressed herein. As with all matters of a tax or legal nature, you should consult your own tax or legal counsel for advice.

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