## SECOND REGULAR SESSION

## SENATE BILL NO. 1079

## 101ST GENERAL ASSEMBLY

INTRODUCED BY SENATOR ROBERTS.

5269S.01I

ADRIANE D. CROUSE, Secretary

## **AN ACT**

To repeal section 376.380, RSMo, and to enact in lieu thereof one new section relating to the legal minimum standard for valuation of insurance policies and contracts.

Be it enacted by the General Assembly of the State of Missouri, as follows:

- Section A. Section 376.380, RSMo, is repealed and one new
- 2 section enacted in lieu thereof, to be known as section 376.380,
- 3 to read as follows:
  - 376.380. 1. The legal minimum standard for valuation
- 2 of policies and contracts and the reserves to be maintained
- 3 thereon shall be as follows:
- 4 (1) For those policies and contracts issued prior to
- 5 the operative date provided in subsection 20 of section
- 6 376.670:
- 7 (a) Except as otherwise provided in subdivision (3) of
- 8 this subsection, the legal minimum standard for valuation of
- 9 policies of life insurance or annuity contracts issued prior
- 10 to April 13, 1934, shall be the Actuaries' or Combined
- 11 Experience Table of Mortality, with interest at the rate of
- 12 five percent per annum for group annuity contracts and four
- 13 percent per annum for all other policies and contracts; and
- 14 for policies of life insurance and annuity contracts issued
- on and after April 13, 1934, such minimum standard shall be
- 16 the American Experience Table of Mortality with interest at
- 17 the rate of five percent per annum for group annuity

EXPLANATION-Matter enclosed in bold-faced brackets [thus] in this bill is not enacted and is intended to be omitted in the law.

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18 contracts and three and one-half percent per annum for all 19 other policies and contracts;

- 20 (b) The director may vary the legal minimum standards
  21 of interest and mortality for annuity contracts and in
  22 particular cases of invalid or substandard lives and other
  23 extra hazards, and shall have the right and authority to
  24 designate the legal minimum standard for valuation of total
  25 and permanent disability benefits and additional accidental
  26 death benefits;
- 27 Policies issued by companies doing business in this state may provide for not more than one year 28 preliminary term insurance by incorporating in the 29 30 provisions thereof, specifying the premium consideration to be received, a clause plainly showing that the first year's 31 insurance under such policies is term insurance, purchased 32 by the whole or a part of the premium to be received during 33 the first policy year and shall be valued accordingly; 34 provided, that if the premium charged for term insurance 35 36 under a limited payment life preliminary term policy providing for the payment of all premiums thereon in less 37 than twenty years from the date of the policy, or under an 38 endowment preliminary term policy, exceeds that charged for 39 life insurance twenty payment life preliminary term policies 40 of the same company, the reserve thereon at the end of any 41 year, including the first, shall not be less than the 42 43 reserve on a twenty payment life preliminary term policy 44 issued in the same year and at the same age, together with an amount which shall be equivalent to the accumulation of a 45 46 net level premium sufficient to provide for a pure endowment at the end of the premium payment period equal to the 47 difference between the value at the end of such period of 48 such twenty payment life preliminary term policy and the 49

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full reserve at such time of such a limited payment life or endowment policy. The premium payment period is the period during which premiums are concurrently payable under such twenty payment life preliminary term policy and such limited payment life or endowment policy;

- Reserves for all such policies and contracts may be calculated, at the option of the company, according to any standards which produce greater aggregate reserves for all such policies and contracts than the minimum reserves required by this subdivision. In the case of policy obligations of an insolvent life insurance company assumed or reinsured in bulk by an insurance company upon a basis requiring a separate accounting of the business and assets of such insolvent company and an application of any part of the earnings therefrom upon obligations which are not implicit in the original terms of the policies or contracts assumed or reinsured, the director, in order to protect all policyholders of the reinsuring company, including the holders of all policies so assumed or reinsured, and to safeguard the future solvency of such reinsuring company, shall have the right and authority to designate standards of valuation for such reinsured policies and contracts which will produce greater aggregate reserves for all such policies and contracts than the minimum reserves required by this subdivision or the terms and provisions of the policies and contracts so assumed or reinsured, and, in such event, such reinsuring company shall not, thereafter, adopt any lower standards of valuation without the approval of the director.
- 79 (2) For those policies and contracts issued on or 80 after the operative date provided in subsection 20 of 81 section 376.670:

82 Except as otherwise provided in subdivision (3) of this subsection and subsection 2 of this section, the 83 minimum standard for the valuation of all such policies and 84 contracts shall be the commissioners reserve valuation 85 methods defined in paragraphs (b), (c), (d), (e), and (h) of 86 this subdivision, three and one-half percent interest on all 87 such policies and contracts except those contracts specified 88 89 in subparagraph c. of this paragraph which consist of 90 single premium annuity contracts and in subparagraph d. of 91 this paragraph which consists of group annuity contracts where the interest rate shall be five percent, and except 92 policies and contracts, other than annuity and pure 93 endowment contracts, issued on or after September 28, 1975, 94 where the interest rate shall be four percent interest for 95 such policies issued prior to September 28, 1979, and four 96 97 and one-half percent interest for such policies issued on or after September 28, 1979, and the following tables: 98 For all ordinary policies of life insurance issued 99 100 prior to the operative date provided in subsection 12 of section 376.670 on the standard basis, excluding any 101 102 disability and accidental death benefits in such policies, the Commissioners 1941 Standard Ordinary Mortality Table, 103 and for such policies issued on or after the operative date 104 105 provided in subsection 12 of section 376.670, and prior to 106 the operative date of subsection 14 of section 376.670, the 107 Commissioners 1958 Standard Ordinary Mortality Table; provided that for any category of such policies issued on or 108 after September 28, 1979, on female risks all modified net 109 premiums and present values referred to in this section may 110 111 be calculated according to an age not more than six years younger than the actual age of the insured; and for such 112

113 policies issued on or after the operative date of subsection

- 114 14 of section 376.670:
- 115 (i) The Commissioners 1980 Standard Ordinary Mortality
- 116 Table; or
- 117 (ii) At the election of the company for any one or
- 118 more specified plans of life insurance, the Commissioners
- 119 1980 Standard Ordinary Mortality Table with Ten-Year Select
- 120 Mortality Factors; or
- 121 (iii) Any ordinary mortality table, adopted after 1980
- by the NAIC, that is approved by regulation promulgated by
- 123 the director for use in determining the minimum standard of
- 124 valuation for such policies;
- 125 b. For all industrial life insurance policies issued
- on the standard basis, excluding any disability and
- accidental death benefits in such policies, the 1941
- 128 Standard Industrial Mortality Table for such policies issued
- 129 prior to the operative date of subsection 13 of section
- 130 376.670 and for such policies issued on or after such
- 131 operative date, the Commissioners 1961 Standard Industrial
- 132 Mortality Table or any industrial mortality table, adopted
- 133 after 1980 by the NAIC, that is approved by regulation
- 134 promulgated by the director for use in determining the
- 135 minimum standard of valuation for such policies;
- 136 c. For individual annuity and pure endowment
- 137 contracts, excluding any disability and accidental death
- benefits in such policies, the 1937 Standard Annuity
- 139 Mortality Table or, at the option of the company, the
- 140 Annuity Mortality Table for 1949, Ultimate, or any
- 141 modification of either of these tables approved by the
- 142 director;
- d. For group annuity and pure endowment contracts,
- 144 excluding any disability and accidental death benefits in

145 such policies, the Group Annuity Mortality Table for 1951, 146 any modification of such table approved by the director, or, at the option of the company, any of the tables or 147 modifications of tables specified for individual annuity and 148 149 pure endowment contracts; 150 For total and permanent disability benefits in or supplementary to ordinary policies or contracts, for 151 152 policies or contracts issued on or after January 1, 1966, 153 the tables of period two disablement rates and the 1930 to 154 1950 termination rates of the 1952 disability study of the 155 Society of Actuaries, with due regard to the type of benefit or any tables of disablement rates and termination rates, 156 adopted after 1980 by the NAIC, that are approved by 157 158 regulation promulgated by the director for use in 159 determining the minimum standard of valuation for such 160 policies; for policies or contracts issued on or after 161 January 1, 1961, and prior to January 1, 1966, either such tables or at the option of the company, the Class (3) 162 Disability Table (1926); and for policies issued prior to 163 January 1, 1961, the Class (3) Disability Table (1926). Any 164 such table shall, for active lives, be combined with a 165 mortality table permitted for calculating the reserves for 166 life insurance policies; 167 168 f. For accidental death benefits in or supplementary to policies issued on or after January 1, 1966, the 1959 169 Accidental Death Benefits Table or any accidental death 170 benefits table, adopted after 1980 by the NAIC, that is 171 approved by regulation promulgated by the director for use 172 in determining the minimum standard of valuation for such 173 174 policies; for policies issued on or after January 1, 1961, 175 and prior to January 1, 1966, either such table or, at the

option of the company, the Inter-Company Double Indemnity

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177 Mortality Table; and for policies issued prior to January 1,

- 178 1961, the Inter-Company Double Indemnity Mortality Table.
- 179 Either table shall be combined with a mortality table
- 180 permitted for calculating the reserves for life insurance
- 181 policies;
- g. For group life insurance, life insurance issued on
- 183 the substandard basis and other special benefits, such
- 184 tables as may be approved by the director;
- 185 (b) Except as otherwise provided in paragraphs (d),
- 186 (e), and (h) of this subdivision, reserves according to the
- 187 commissioners reserve valuation method, for the life
- insurance and endowment benefits of policies providing for a
- 189 uniform amount of insurance and requiring the payment of
- 190 uniform premiums shall be the excess, if any, of the present
- 191 value, at the date of valuation, of such future guaranteed
- 192 benefits provided for by such policies, over the then
- 193 present value of any future modified net premiums therefor.
- 194 The modified net premiums for any such policy shall be such
- 195 uniform percentage of the respective contract premiums for
- 196 such benefits that the present value, at the date of issue
- 197 of the policy, of all such modified net premiums shall be
- 198 equal to the sum of the then present value of such benefits
- 199 provided for by the policy and the excess of a. over b., as
- 200 follows:
- 201 a. A net level annual premium equal to the present
- value, at the date of issue, of such benefits provided for
- 203 after the first policy year, divided by the present value,
- 204 at the date of issue, of an annuity of one per annum payable
- 205 on the first and each subsequent anniversary of such policy
- 206 on which a premium falls due; provided, however, that such
- 207 net level annual premium shall not exceed the net level
- 208 annual premium on the nineteen year premium whole life plan

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209 for insurance of the same amount at an age one year higher 210 than the age at issue of such policy;

- 211 b. A net one year term premium for such benefit provided for in the first policy year; provided, that for 212 any life insurance policy issued on or after January 1, 213 214 1986, for which the contract premium in the first policy year exceeds that of the second year and for which no 215 216 comparable additional benefit is provided in the first year 217 for such excess and which provides an endowment benefit or a 218 cash surrender value or a combination thereof in an amount greater than such excess premium, the reserve according to 219 220 the commissioners reserve valuation method as of any policy 221 anniversary occurring on or before the assumed ending date 222 defined herein as the first policy anniversary on which the 223 sum of any endowment benefit and any cash surrender value 224 then available is greater than such excess premium shall, except as otherwise provided in paragraph (h) of this 225 subdivision, be the greater of the reserve as of such policy 226 227 anniversary calculated as described in paragraph (b) of this subdivision and the reserve as of such policy anniversary 228 calculated as described in paragraph (b) of this 229 subdivision, but with: 230
- 231 The value defined in subparagraph a. of paragraph 232 (b) of this subdivision being reduced by fifteen percent of 233 the amount of such excess first year premium;

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- All present values of benefits and premiums being 235 determined without reference to premiums or benefits provided for by the policy after the assumed ending date; 236
- 237 (iii) The policy being assumed to mature on such date 238 as an endowment; and
- The cash surrender value provided on such date 239 (iv) being considered as an endowment benefit. 240

241 In making the above comparison the mortality and interest

- 242 bases stated in paragraph (a) of this subdivision and
- 243 subsection 2 of this section shall be used;
- (c) Reserves according to the commissioners reserve
- 245 valuation method for:
- a. Life insurance policies providing for a varying
- 247 amount of insurance or requiring the payment of varying
- 248 premiums;
- b. Group annuity and pure endowment contracts
- 250 purchased under a retirement plan or plan of deferred
- 251 compensation, established or maintained by an employer
- 252 (including a partnership or sole proprietorship) or by an
- 253 employee organization, or by both, other than a plan
- 254 providing individual retirement accounts or individual
- 255 retirement annuities under Section 408 of the Internal
- 256 Revenue Code, as now or hereafter amended;
- c. Disability and accidental death benefits in all
- 258 policies and contracts; and
- d. All other benefits, except life insurance and
- 260 endowment benefits in life insurance policies and benefits
- 261 provided by all other annuity and pure endowment contracts,
- 262 shall be calculated by a method consistent with the
- 263 principles of paragraph (b) of this subdivision;
- 264 (d) Paragraph (e) of this subdivision shall apply to
- 265 all annuity and pure endowment contracts other than group
- 266 annuity and pure endowment contracts purchased under a
- 267 retirement plan or plan of deferred compensation,
- 268 established or maintained by an employer (including a
- 269 partnership or sole proprietorship), or by an employee
- 270 organization, or by both, other than a plan providing
- 271 individual retirement accounts or individual retirement

annuities under Section 408 of the Internal Revenue Code, as now or hereafter amended;

- 274 (e) Reserves according to the commissioners annuity reserve method for benefits under annuity or pure endowment 275 276 contracts, excluding any disability and accidental death 277 benefits in such contracts, shall be the greatest of the 278 respective excesses of the present values, at the date of 279 valuation, of the future quaranteed benefits, including 280 guaranteed nonforfeiture benefits, provided for by such 281 contracts at the end of each respective contract year, over 282 the present value, at the date of valuation, of any future 283 valuation considerations derived from future gross 284 considerations, required by the terms of such contract, that 285 become payable prior to the end of such respective contract 286 The future quaranteed benefits shall be determined by using the mortality table, if any, and the interest rate, or 287 288 rates, specified in such contracts for determining quaranteed benefits. The valuation considerations are the 289 290 portions of the respective gross considerations applied 291 under the terms of such contracts to determine nonforfeiture 292 values:
- 293 In no event shall a company's aggregate reserves for all life insurance policies, excluding disability and 294 295 accidental death benefits, be less than the aggregate reserves calculated in accordance with the method set forth 296 in paragraphs (b), (c), (d), (e), (h) and (i) of this 297 298 subdivision and the mortality table or tables and rate or rates of interest used in calculating nonforfeiture benefits 299 300 for such policies;
- 301 (g) In no event shall the aggregate reserves for all 302 policies, contracts and benefits be less than the aggregate 303 reserves determined by the qualified actuary to be necessary

304 to render the opinion required by subsections 4 and 5 of 305 this section;

306 (h) If in any contract year the gross premium charged by any life insurance company on any policy or contract is 307 less than the valuation net premium for the policy or 308 309 contract calculated by the method used in calculating the reserve thereon but using the minimum valuation standards of 310 311 mortality and rate of interest, the minimum reserve required for such policy or contract shall be the greater of either 312 313 the reserve calculated according to the mortality table, rate of interest, and method actually used for such policy 314 or contract, or the reserve calculated by the method 315 316 actually used for such policy or contract but using the minimum valuation standards of mortality and rate of 317 interest and replacing the valuation net premium by the 318 319 actual gross premium in each contract year for which the 320 valuation net premium exceeds the actual gross premium. The minimum valuation standards of mortality and rate of 321 interest referred to in this section are those standards 322 stated in paragraph (a) of this subdivision and subsection 2 323 of this section; provided, that for any life insurance 324 policy issued on or after January 1, 1986, for which the 325 gross premium in the first policy year exceeds that of the 326 327 second year and for which no comparable additional benefit 328 is provided in the first year for such excess and which provides an endowment benefit or a cash surrender value or a 329 330 combination thereof in an amount greater than such excess premium, the foregoing provisions of this paragraph shall be 331 332 applied as if the method actually used in calculating the 333 reserve for such policy were the method described in paragraph (b) of this subdivision. The minimum reserve at 334 each policy anniversary of such a policy shall be the 335

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greater of the minimum reserve calculated in accordance with paragraphs (b) and (c) of this subdivision and the minimum reserve calculated in accordance with this paragraph;

- (i) In the case of any plan of life insurance which provides for future premium determination, the amounts of which are to be determined by the insurance company based on then estimates of future experience, or in the case of any plan of life insurance or annuity which is of such a nature that the minimum reserves cannot be determined by the methods described in paragraphs (b) to (e) of this subdivision, and paragraph (h) of this subdivision, the reserves which are held under any such plan must:
- a. Be appropriate in relation to the benefits and the pattern of premiums for that plan; and
- b. Be computed by a method which is consistent with the principles of this section as determined by regulations promulgated by the director.
- Except as provided in subsection 2 of this 353 354 section, the minimum standard for the valuation of all individual annuity and pure endowment contracts issued on or 355 after the operative date of this subdivision, as defined 356 herein, and for all annuities and pure endowments purchased 357 on or after such operative date under group annuity and pure 358 359 endowment contracts, shall be the commissioners reserve 360 valuation methods defined in paragraphs (b), (c), (d), and 361 (e) of subdivision (2) of this subsection, and the following 362 tables and interest rates:
- 363 (a) For individual annuity and pure endowment
  364 contracts issued prior to September 28, 1979, excluding any
  365 disability and accidental death benefits in such contracts,
  366 the 1971 Individual Annuity Mortality Table, or any
  367 modification of this table approved by the director, and six

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percent interest for single premium immediate annuity
contracts, and four percent interest for all other
individual annuity and pure endowment contracts;

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- (b) For individual single premium immediate annuity contracts issued on or after September 28, 1979, excluding any disability and accidental death benefits in such contracts, the 1971 Individual Annuity Mortality Table, or any individual annuity mortality table adopted after 1980 by the NAIC, that is approved by regulation promulgated by the director for use in determining the minimum standard of valuation for such contracts, or any modification of these tables approved by the director, and seven and one-half percent interest;
- 381 For individual annuity and pure endowment 382 contracts issued on or after September 28, 1979, other than 383 single premium immediate annuity contracts, excluding any 384 disability and accidental death benefits in such contracts, the 1971 Individual Annuity Mortality Table, or any 385 386 individual annuity mortality table adopted after 1980 by the NAIC, that is approved by regulation promulgated by the 387 director for use in determining the minimum standard of 388 valuation for such contracts, or any modification of these 389 tables approved by the director, and five and one-half 390 391 percent interest for single premium deferred annuity and 392 pure endowment contracts and four and one-half percent interest for all other such individual annuity and pure 393 394 endowment contracts;
- 395 (d) For all annuities and pure endowments purchased 396 prior to September 28, 1979, under group annuity and pure 397 endowment contracts, excluding any disability and accidental 398 death benefits purchased under such contracts, the 1971

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399 Group Annuity Mortality Table, or any modification of this 400 table approved by the director, and six percent interest;

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- (e) For all annuities and pure endowments purchased on or after September 28, 1979, under group annuity and pure endowment contracts, excluding any disability and accidental death benefits purchased under such contracts, the 1971 Group Annuity Mortality Table, or any group annuity mortality table adopted after 1980 by the NAIC, that is approved by regulation promulgated by the director for use in determining the minimum standard of valuation for such annuities and pure endowments, or any modification of these tables approved by the director, and seven and one-half percent interest;
- (f) On and after September 28, 1975, any company may 412 413 file with the director a written notice of its election to 414 comply with the provisions of this subdivision after a 415 specified date before January 1, 1980, which shall be the operative date of this subdivision for such company, 416 417 provided a company may elect a different operative date for individual annuity and pure endowment contracts from that 418 elected for group annuity and pure endowment contracts. 419 a company makes no such election, the operative date of this 420 subdivision for such company shall be January 1, 1980. 421
  - 2. (1) The calendar year statutory valuation interest rates as defined in this subsection shall be the interest rates used in determining the minimum standard for the valuation of:
- 426 (a) All life insurance policies issued in a particular 427 calendar year, on or after the operative date of subsection 428 14 of section 376.670;

- (b) All individual annuity and pure endowment

  contracts issued in a particular calendar year on or after

  January 1, 1983;
- 432 (c) All annuities and pure endowment contracts
  433 purchased in a particular calendar year on or after January
  434 1, 1983, under group annuity and pure endowment contracts;
  435 and
- 436 (d) The net increase, if any, in a particular calendar 437 year after January 1, 1983, in amounts held under guaranteed 438 interest contracts.
- 439 (2) The calendar year statutory valuation interest 440 rates, I, shall be determined as follows and the results 441 rounded to the nearer one-quarter of one percent:
- 442 (a) For life insurance:

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- 443 I = .03 + W (R1 .03) + W/2 (R2 .09);
- 444 (b) For single premium immediate annuities and for
  445 annuity benefits involving life contingencies arising from
  446 other annuities with cash settlement options and from
  447 quaranteed interest contracts with cash settlement options:

I = .03 + W (R - .03), where R1 is the lesser of R
and .09; R2 is the greater of R and .09; R is
the reference interest rate defined in this
subsection; and W is the weighting factor
defined in this subsection;

(c) For other annuities with cash settlement options and guaranteed interest contracts with cash settlement options, valued on an issue year basis, except as stated in paragraph (b) of this subdivision, the formula for life insurance stated in paragraph (a) of this subdivision shall apply to annuities and guaranteed interest contracts with guarantee durations in excess of ten years and the formula for single premium immediate annuities stated in paragraph

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(b) of this subdivision shall apply to annuities andguaranteed interest contracts with guarantee durations often years or less;

- (d) For other annuities with no cash settlement options and for guaranteed interest contracts with no cash settlement options, the formula for single premium immediate annuities stated in paragraph (b) of this subdivision shall apply;
- 469 For other annuities with cash settlement options (e) 470 and quaranteed interest contracts with cash settlement options, valued on a change in fund basis, the formula for 471 single premium immediate annuities stated in paragraph (b) 472 473 of this subdivision shall apply. If the calendar year 474 statutory valuation interest rate for any life insurance policies issued in any calendar year determined without 475 476 reference to this sentence differs from the corresponding 477 actual rate for similar policies issued in the immediately 478 preceding calendar year by less than one-half of one 479 percent, the calendar year statutory valuation interest rate for such life insurance policies shall be equal to the 480 corresponding actual rate for the immediately preceding 481 calendar year. For purposes of applying the immediately 482 preceding sentence, the calendar year statutory valuation 483 484 interest rate for life insurance policies issued in a 485 calendar year shall be determined for 1980 (using the 486 reference interest rate defined for 1979) and shall be 487 determined for each subsequent calendar year regardless of when subsection 14 of section 376.670 becomes operative. 488
  - (3) The weighting factors referred to in the formulas stated in subdivision (2) of this subsection are given in the following tables:
  - (a) Weighting factors for life insurance:

493	Guarantee	Weighting
494	Duration	Factors
495	(Years)	
496	10 or less	.50
497 498	More than 10, but not more than 20	.45
499	More than 20	.35
500	For life insurance, the guarantee duration is the maximum	
501	number of years the life insurance can remain in force on a	
502	basis guaranteed in the policy or under options to convert	
503	to plans of life insurance with premium rates or	
504	nonforfeiture values or both which are guaranteed in the	
505	original policy;	
506	(b) Weighting factor for single premium immediate	
507	annuities and for annuity benefits involving life	
508	contingencies arising from other annuities with cash	
509	settlement options and guaranteed interest contracts with	
510	cash settlement options: .80;	
511	(c) Weighting factors for other a	nnuities and for
512	guaranteed interest contracts, except a	s stated in paragraph
513	(b) of this subdivision, shall be as specified in	
514	subparagraphs a., b., and c. of this pa	ragraph, according to
515	the rules and definitions in subparagraphs d., e., and f. of	
516	this paragraph:	
517	a. For annuities and guaranteed i	nterest contracts
518	valued on an issue year basis:	
519	Guarantee	Weighting Factor
520	Duration	for Plan Type
521	(Years)	А В С

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522	5 or less: .80 .60 .50
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525 526	More than 10, but not more than .65 .50 .45 20:
527	More than 20: .45 .35 .35
528	b. For annuities and guaranteed interest contracts
529	valued on a change in fund basis, the factors shown in
530	subparagraph a. of this paragraph increased by:
531	Plan Type
532	A B C
533	.15 .25 .05
533	.15 .25 .05
533 534	.15 .25 .05  c. For annuities and guaranteed interest contracts
534	c. For annuities and guaranteed interest contracts
534 535	c. For annuities and guaranteed interest contracts valued on an issue year basis (other than those with no cash
534 535 536	c. For annuities and guaranteed interest contracts valued on an issue year basis (other than those with no cash settlement options) which do not guarantee interest on
534 535 536 537	c. For annuities and guaranteed interest contracts valued on an issue year basis (other than those with no cash settlement options) which do not guarantee interest on considerations received more than one year after issue or
534 535 536 537 538	c. For annuities and guaranteed interest contracts valued on an issue year basis (other than those with no cash settlement options) which do not guarantee interest on considerations received more than one year after issue or purchase and for annuities and guaranteed interest contracts

subparagraph a. of this paragraph or derived in subparagraph

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b. of this paragraph increased by:

547 For other annuities with cash settlement options 548 and guaranteed interest contracts with cash settlement 549 options, the quarantee duration is the number of years for 550 which the contract quarantees interest rates in excess of 551 the calendar year statutory valuation interest rate for life 552 insurance policies with guarantee duration in excess of 553 twenty years. For other annuities with no cash settlement 554 options and for quaranteed interest contracts with no cash 555 settlement options, the guarantee duration is the number of 556 years from the date of issue or date of purchase to the date 557 annuity benefits are scheduled to commence; 558 Plan type as used in subparagraphs a., b., and c. of this paragraph is defined as follows: 559 560 Plan Type A: At any time policyholder may withdraw 561 funds only with an adjustment to reflect changes in interest rates or asset values since receipt of the funds by the 562 563 insurance company, or without such adjustment but in installments over five years or more, or as an immediate 564 565 life annuity, or no withdrawal permitted; Plan Type B: Before expiration of the interest rate 566 567 quarantee, policyholder may withdraw funds only with an adjustment to reflect changes in interest rates or asset 568 569 values since receipt of the funds by the insurance company, 570 or without such adjustment but in installments over five 571 years or more, or no withdrawal permitted. At the end of interest rate guarantee, funds may be withdrawn without such 572 573 adjustment in a single sum or installments over fewer than 574 five years; Plan Type C: Policyholder may withdraw funds before 575 576 expiration of interest rate quarantee in a single sum or 577 installments over fewer than five years either without adjustment to reflect changes in interest rates or asset 578

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values since receipt of the funds by the insurance company, or subject only to a fixed surrender charge stipulated in the contract as a percentage of the fund;

- f. A company may elect to value quaranteed interest contracts with cash settlement options and annuities with cash settlement options on either an issue year basis or on a change in fund basis. Guaranteed interest contracts with no cash settlement options and other annuities with no cash settlement options must be valued on an issue year basis. As used in this subsection an issue year basis of valuation refers to a valuation basis under which the interest rate used to determine the minimum valuation standard for the entire duration of the annuity or guaranteed interest contract is the calendar year valuation interest rate for the year of issue or year of purchase of the annuity or quaranteed interest contract, and the change in fund basis of valuation refers to a valuation basis under which the interest rate used to determine the minimum valuation standard applicable to each change in the fund held under the annuity or guaranteed interest contract is the calendar year valuation interest rate for the year of the change in the fund.
- 601 (4) The "reference interest rate" referred to in subdivision (2) of this subsection shall be defined as follows:
- over a period of thirty-six months and the average over a period of twelve months, ending on June thirtieth of the calendar year next preceding the year of issue, of the Monthly Average of the Composite Yield on Seasoned Corporate Bonds, as published by Moody's Investors Service, Inc.;

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610 For single premium immediate annuities and for 611 annuity benefits involving life contingencies arising from 612 other annuities with cash settlement options and guaranteed interest contracts with cash settlement options, the average 613 over a period of twelve months, ending on June thirtieth of 614 615 the calendar year of issue or purchase, of the Monthly Average of the Composite Yield on Seasoned Corporate Bonds, 616 617 as published by Moody's Investors Service, Inc.;

- (c) For other annuities with cash settlement options and guaranteed interest contracts with cash settlement options, valued on a year of issue basis, except as stated in paragraph (b) of this subdivision, with guarantee duration in excess of ten years, the lesser of the average over a period of thirty-six months and the average over a period of twelve months, ending on June thirtieth of the calendar year of issue or purchase, of the Monthly Average of the Composite Yield on Seasoned Corporate Bonds, as published by Moody's Investors Service, Inc.;
- 628 For other annuities with cash settlement options and quaranteed interest contracts with cash settlement 629 630 options, valued on a year of issue basis, except as stated in paragraph (b) of this subdivision, with quarantee 631 duration of ten years or less, the average over a period of 632 633 twelve months, ending on June thirtieth of the calendar year 634 of issue or purchase, of the Monthly Average of the 635 Composite Yield on Seasoned Corporate Bonds, as published by 636 Moody's Investors Service, Inc.;
- 637 (e) For other annuities with no cash settlement
  638 options and for guaranteed interest contracts with no cash
  639 settlement options, the average over a period of twelve
  640 months, ending on June thirtieth of the calendar year of
  641 issue or purchase, of the Monthly Average of the Composite

Yield on Seasoned Corporate Bonds, as published by Moody's
Investors Service, Inc.;

- (f) For other annuities with cash settlement options and guaranteed interest contracts with cash settlement options, valued on a change in fund basis, except as stated in paragraph (b) of this subdivision, the average over a period of twelve months, ending on June thirtieth of the calendar year of the change in the fund, of the Monthly Average of the Composite Yield on Seasoned Corporate Bonds, as published by Moody's Investors Service, Inc.
- Composite Yield on Seasoned Corporate Bonds is no longer published by Moody's Investors Service, Inc., or in the event that the NAIC determines that the Monthly Average of the Composite Yield on Seasoned Corporate Bonds as published by Moody's Investors Service, Inc., is no longer appropriate for the determination of the reference interest rate, then an alternative method for determination of the reference interest rate, which is adopted by the NAIC and approved by regulation promulgated by the director, may be substituted.
- 3. For accident and health insurance contracts issued on or after the operative date of the valuation manual, the standard prescribed in the valuation manual is the minimum standard of valuation required under subsection 2 of section 376.370. For disability, accident and sickness, and accident and health insurance contracts issued on or after the operative date provided in subsection 20 of section 376.670 and prior to the operative date of the valuation manual, the minimum standard of valuation is the standard adopted by the director by regulation.

- 672 4. (1) This subsection shall apply to actuarial
  673 opinions of reserves prior to the date of the valuation
  674 manual.
- 675 Every life insurance company doing business in (2) 676 this state shall annually submit the opinion of a qualified 677 actuary as to whether the reserves and related actuarial items held in support of the policies and contracts 678 679 specified by the director by regulation are computed 680 appropriately, are based on assumptions which satisfy 681 contractual provisions, are consistent with prior reported 682 amounts and comply with applicable laws of this state. 683 director by regulation shall define the specifics of this opinion and add any other items deemed to be necessary to 684 685 its scope.
- 686 (3) (a) Every life insurance company, except as 687 exempted by or pursuant to regulation, shall also annually 688 include in the opinion required by subdivision (2) of this subsection, an opinion of the same qualified actuary as to 689 whether the reserves and related actuarial items held in 690 691 support of the policies and contracts specified by the 692 director by regulation, when considered in light of the 693 assets held by the company with respect to the reserves and 694 related actuarial items, including but not limited to the 695 investment earnings on the assets and the considerations 696 anticipated to be received and retained under the policies and contracts, make adequate provision for the company's 697 obligations under the policies and contracts, including but 698 not limited to the benefits under and expenses associated 699 700 with the policies and contracts.
- 701 (b) The director may provide by regulation for a702 transition period for establishing any higher reserves which

703 the qualified actuary may deem necessary in order to render 704 the opinion required by this subsection.

- 705 (4) Each opinion required by subdivision (3) of this 706 subsection shall be governed by the following provisions:
- 707 (a) A memorandum, in form and substance acceptable to
  708 the director as specified by regulation, shall be prepared
  709 to support each actuarial opinion; and
- 710 If the insurance company fails to provide a 711 supporting memorandum at the request of the director within 712 a period specified by regulation or the director determines 713 that the supporting memorandum provided by the insurance 714 company fails to meet the standards prescribed by the regulations or is otherwise unacceptable to the director, 715 716 the director may engage a qualified actuary at the expense 717 of the company to review the opinion and the basis for the 718 opinion and prepare such supporting memorandum as is 719 required by the director.
- 720 (5) Every opinion required by this subsection shall be 721 governed by the following provisions:
- 722 (a) The opinion shall be submitted with the annual 723 statement reflecting the valuation of such reserve 724 liabilities for each year ending on or after December 31, 725 1993;
- 726 (b) The opinion shall apply to all business in force 727 including individual and group health insurance plans, in 728 form and substance acceptable to the director as specified 729 by regulation;
- 730 (c) The opinion shall be based on standards adopted 731 from time to time by the Actuarial Standards Board and on 732 such additional standards as the director may by regulation 733 prescribe;

a company domiciled in this state;

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734 (d) In the case of an opinion required to be submitted
735 by a foreign or alien company, the director may accept the
736 opinion filed by that company with the insurance supervisory
737 official of another state if the director determines that
738 the opinion reasonably meets the requirements applicable to

- 740 (e) For the purposes of this section, "qualified
  741 actuary" means a member in good standing of the American
  742 Academy of Actuaries who meets the requirements set forth in
  743 such regulations;
- (f) Except in cases of fraud or willful misconduct,
  the qualified actuary shall not be liable for damages to any
  person, other than the insurance company and the director,
  for any act, error, omission, decision or conduct with
  respect to the actuary's opinion;
- 749 (g) Disciplinary action by the director against the 750 company or the qualified actuary shall be defined in 751 regulations by the director; and
- 752 Any memorandum in support of the opinion, and any 753 other material provided by the company to the director in 754 connection therewith, shall be kept confidential by the 755 director and shall not be made public and shall not be 756 subject to subpoena, other than for the purpose of defending 757 an action seeking damages from any person by reason of any 758 action required by this section or by regulations 759 promulgated hereunder; except that the memorandum or other 760 material may otherwise be released by the director:
- 761 a. With the written consent of the company; or
- b. To the American Academy of Actuaries upon request
  stating that the memorandum or other material is required
  for the purpose of professional disciplinary proceedings and
  setting forth procedures satisfactory to the director for

766 preserving the confidentiality of the memorandum or other
767 material.

- 768 Once any portion of the confidential memorandum is cited by
- 769 the company in its marketing or is cited before any
- 770 governmental agency other than a state insurance department
- or is released by the company to the news media, all
- 772 portions of the confidential memorandum shall be no longer
- 773 confidential.
- 774 5. (1) This subsection shall apply to actuarial
- 775 opinions of reserves after the operative date of the
- 776 valuation manual.
- 777 (2) Every company with outstanding life insurance
- 778 contracts, accident and health insurance contracts, or
- 779 deposit-type contracts in Missouri and subject to regulation
- 780 by the director shall annually submit the opinion of the
- 781 appointed actuary as to whether the reserves and related
- 782 actuarial items held in support of the policies and
- 783 contracts are computed appropriately, are based on
- 784 assumptions that satisfy contractual provisions, are
- 785 consistent with prior reported amounts, and comply with
- 786 applicable Missouri law. The valuation manual shall
- 787 prescribe the specifics of such opinion, including any items
- 788 deemed to be necessary to its scope.
- 789 (3) Every company with outstanding life insurance
- 790 contracts, accident and health insurance contracts, or
- 791 deposit-type contracts in Missouri and subject to regulation
- 792 by the director, except as exempted in the valuation manual,
- 793 shall also annually include in the opinion required under
- 794 subdivision (2) of this subsection an opinion of the same
- 795 appointed actuary as to whether the reserves and related
- 796 actuarial items held in support of the policies and

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797 contracts specified in the valuation manual, when considered 798 in light of the assets held by the company with respect to 799 the reserves and related actuarial items including, but not 800 limited to, the investment earnings on the assets and the 801 considerations anticipated to be received and retained under 802 the policies and contracts, make adequate provision for the company's obligations under the policies and contracts 803 804 including, but not limited to, benefits under and expenses 805 associated with the policies and contracts.

- (4) Each opinion required by subdivision (3) of this subsection shall be governed by the following provisions:
- (a) A memorandum, in form and substance as specified in the valuation manual and acceptable to the director, shall be prepared to support each actuarial opinion; and
- 811 If the insurance company fails to provide a 812 supporting memorandum at the request of the director within 813 a period specified in the valuation manual or the director determines that the supporting memorandum provided by the 814 815 insurance company fails to meet the standards prescribed by the valuation manual or is otherwise unacceptable to the 816 817 director, the director may engage a qualified actuary at the expense of the company to review the opinion and the basis 818 819 for the opinion and prepare the supporting memorandum 820 required by the director.
- 821 (5) Every opinion required by this subsection shall be governed by the following:
- 823 (a) The opinion shall be in form and substance as 824 specified in the valuation manual and acceptable to the 825 director;
- 826 (b) The opinion shall be submitted with the annual statement reflecting the valuation of such reserve

liabilities for each year ending on or after the operative date of the valuation manual;

- (c) The opinion shall apply to all policies and contracts subject to subdivision (3) of this subsection, plus other actuarial liabilities as may be specified in the valuation manual;
- (d) The opinion shall be based on standards adopted from time to time by the Actuarial Standards Board or its successor, and on such additional standards as may be prescribed in the valuation manual;
- 838 (e) In the case of an opinion required to be submitted 839 by a foreign or alien company, the director may accept the 840 opinion filed by such company with the insurance supervisory 841 official of another state if the director determines that 842 the opinion reasonably meets the requirements applicable to 843 a company domiciled in Missouri;
- (f) Except in cases of fraud or willful misconduct, the appointed actuary shall not be liable for damages to any person, other than the insurance company and the director, for any act, error, omission, decision, or conduct with respect to the appointed actuary's opinion; and
- (g) Disciplinary action by the director against the company or the appointed actuary shall be defined in regulations by the director.
- 6. (1) For policies issued on or after the operative date of the valuation manual, the standard prescribed in the valuation manual is the minimum standard of valuation required under subsection 2 of section 376.370, except as provided under subdivision (5) or (7) of this subsection.
- 857 (2) The operative date of the valuation manual is 858 January first of the first calendar year following the first 859 July first as of which all of the following have occurred:

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860 (a) The valuation manual has been adopted by the NAIC 861 by an affirmative vote of at least forty-two members or 862 three-fourths of the members voting, whichever is greater;

- (b) The standard valuation law as amended by the NAIC in 2009 or legislation including substantially similar terms and provisions has been enacted by states representing greater than seventy-five percent of the direct premiums written as reported in the following annual statements submitted for 2008: life, accident, and health annual statements; health annual statements; or fraternal annual statements;
- in 2009 or legislation including substantially similar terms and provisions has been enacted by at least forty-two of the following fifty-five jurisdictions: the fifty states of the United States, American Samoa, the American Virgin Islands, the District of Columbia, Guam, and Puerto Rico; and
- 877 (d) The valuation manual becomes effective under an 878 order of the director.
- (3) Unless a change in the valuation manual specifies a later effective date, changes to the valuation manual shall be effective on January first following the date when all of the following have occurred:
  - (a) The change to the valuation manual has been adopted by the NAIC by an affirmative vote representing:
- a. At least three-fourths of the members of the NAIC voting, but not less than a majority of the total membership; and
- b. Members of the NAIC representing jurisdictions
  totaling greater than seventy-five percent of the direct
  premiums written as reported in the following annual
  statements most recently available prior to the vote in

892 subparagraph a. of this paragraph: life, accident, and

- 893 health annual statements; health annual statements; or
- 894 fraternal annual statements;
- (b) The valuation manual becomes effective under an
- 896 order of the director.
- 897 (4) The valuation manual shall specify all of the
- 898 following:
- 899 (a) Minimum valuation standards for and definitions of
- 900 the policies or contracts subject to subsection 2 of section
- 901 376.370. Such minimum standards shall be:
- 902 a. The commissioners reserve valuation method for life
- 903 insurance contracts, other than annuity contracts, subject
- 904 to subsection 2 of section 376.370;
- 905 b. The commissioners annuity reserve valuation method
- 906 for annuity contracts subject to subsection 2 of section
- 907 376.370; and
- 908 c. Minimum reserves for all other policies and
- 909 contracts subject to subsection 2 of section 376.370;
- 910 (b) Which policies or contracts or types of policies
- 911 or contracts are subject to the requirements of a principle-
- 912 based valuation under subdivision (1) of subsection 7 of
- 913 this section and the minimum valuation standards consistent
- 914 with such requirements;
- 915 (c) For policies and contracts subject to principle-
- 916 based valuation under subsection 7 of this section:
- 917 a. Requirements for the format of reports to the
- 918 director under paragraph (c) of subdivision (2) of
- 919 subsection 7 of this section and which shall include
- 920 information necessary to determine if the valuation is
- 921 appropriate and in compliance with sections 376.365 to
- **922** 376.380;

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b. Assumptions which shall be prescribed for risksover which the company does not have significant control orinfluence;

- 926 c. Procedures for corporate governance and oversight 927 of the actuarial function, and a process for appropriate 928 waiver or modification of such procedures;
- 929 (d) For policies not subject to a principle-based 930 valuation under subsection 7 of this section, the minimum 931 valuation standard shall either:
- 932 a. Be consistent with the minimum standard of 933 valuation prior to the operative date of the valuation 934 manual; or
- 935 b. Develop reserves that quantify the benefits and 936 guarantees, and the funding, associated with the contracts 937 and their risks at a level of conservatism that reflects 938 conditions that include unfavorable events that have a 939 reasonable probability of occurring;
- 940 (e) Other requirements including, but not limited to,
  941 those relating to reserve methods, models for measuring
  942 risk, generation of economic scenarios, assumptions,
  943 margins, use of company experience, risk measurement,
  944 disclosure, certifications, reports, actuarial opinions and
  945 memorandums, transition rules, and internal controls; and
  - (f) The data and form of the data required under subsection 8 of this section, to whom the data shall be submitted, and may specify other requirements, including data analyses and reporting of analyses.
- 950 (5) In the absence of a specific valuation requirement 951 or if a specific valuation requirement in the valuation 952 manual is not, in the opinion of the director, in compliance 953 with sections 376.365 to 376.380, the company shall, with

respect to such requirements, comply with minimum valuation standards prescribed by the director by regulation.

- the expense of the company, to perform an actuarial examination of the company and opine on the appropriateness of any reserve assumption or method used by the company, or to review and opine on a company's compliance with any requirement set forth in sections 376.365 to 376.380. The director may rely upon the opinion regarding provisions contained in sections 376.365 to 376.380 of a qualified actuary engaged by the director of another state, district, or territory of the United States. As used in this subdivision, engage includes employment and contracting.
- (7) The director may require a company to change any assumption or method that in the opinion of the director is necessary in order to comply with the requirements of the valuation manual or sections 376.365 to 376.380, and the company shall adjust the reserves as required by the director. The director may take other disciplinary action as permitted under chapter 354 and chapters 374 to 385.
- 7. (1) A company shall establish reserves using a principle-based valuation that meets the following conditions for policies or contracts as specified in the valuation manual:
- (a) Quantify the benefits and quarantees, and the funding, associated with the contracts and their risks at a level of conservatism that reflects conditions that include unfavorable events that have a reasonable probability of occurring during the lifetime of the contracts. For policies or contracts with significant tail risk, the company's valuation shall reflect conditions appropriately adverse to quantify the tail risk;

- 986 (b) Incorporate assumptions, risk analysis methods, 987 and financial models and management techniques that are 988 consistent with, but not necessarily identical to, those 989 utilized within the company's overall risk assessment 990 process, while recognizing potential differences in
- financial reporting structures and any prescribed assumptions or methods;
- 993 (c) Incorporate assumptions that are derived in one of 994 the following manners:
- 995 a. The assumption is prescribed in the valuation 996 manual: or
- 997 b. For assumptions that are not prescribed, the
  998 assumption shall:
- 999 (i) Be established utilizing the company's available 1000 experience to the extent it is relevant and statistically 1001 credible; or
- 1002 (ii) To the extent that company data is not available,
  1003 relevant, or statistically credible, be established
  1004 utilizing other relevant statistically credible experience;
- 1005 (d) Provide margins for uncertainty, including adverse 1006 deviation and estimation error, such that the greater the 1007 uncertainty the larger the margin and resulting reserve.
- 1008 (2) A company using a principle-based valuation for 1009 one or more policies or contracts subject to this section as 1010 specified in the valuation manual shall:
- 1011 (a) Establish procedures for corporate governance and 1012 oversight of the actuarial valuation function consistent 1013 with those described in the valuation manual;
- 1014 (b) Provide to the director an annual certification of
  1015 the effectiveness of the internal controls with respect to
  1016 the principle-based valuation. Such controls shall be
  1017 designed to ensure that all material risks inherent in the

- 1018 liabilities and associated assets subject to such valuation
- 1019 are included in the valuation and that valuations are made
- 1020 in accordance with the valuation manual. The certification
- 1021 shall be based on the controls in place as of the end of the
- 1022 preceding calendar year;
- 1023 (c) Develop, and file with the director upon request,
- 1024 a principle-based valuation report that complies with
- 1025 standards prescribed in the valuation manual.
- 1026 (3) A principle-based valuation may include a
- 1027 prescribed formulaic reserve component.
- 1028 8. For policies in force on or after the operative
- 1029 date of the valuation manual, a company shall submit
- 1030 mortality, morbidity, policyholder behavior, or expense
- 1031 experience and other data as prescribed in the valuation
- 1032 manual.
- 9. (1) For purposes of this subsection, "confidential
- 1034 information" means:
- 1035 (a) A memorandum in support of an opinion submitted
- 1036 under subsection 4 or 5 of this section and any other
- 1037 documents, materials, and other information including, but
- 1038 not limited to, all working papers and copies thereof
- 1039 created, produced, or obtained by or disclosed to the
- 1040 director or any other person in connection with such
- 1041 memorandum;
- 1042 (b) All documents, materials, and other information
- 1043 including, but not limited to, all working papers and copies
- 1044 thereof created, produced, or obtained by or disclosed to
- 1045 the director or any other person in the course of an
- 1046 examination made under subdivision (6) of subsection 6 of
- 1047 this section; provided, however, that if an examination
- 1048 report or other material prepared in connection with an
- 1049 examination made under section 374.205 is not held as

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private and confidential information under section 374.205, an examination report or other material prepared in connection with an examination made under subdivision (6) of subsection 6 of this section shall not be confidential information to the same extent as if such examination report or other material had been prepared under section 374.205;

- (c) Any reports, documents, materials, and other information developed by a company in support of or in connection with an annual certification by the company under paragraph (b) of subdivision (2) of subsection 7 of this section evaluating the effectiveness of the company's internal controls with respect to a principle-based valuation and any other documents, materials, and other information including, but not limited to, all working papers and copies thereof created, produced, or obtained by or disclosed to the director or any other person in connection with such reports, documents, material, and other information:
- (d) Any principle-based valuation report developed under paragraph (c) of subdivision (2) of subsection 7 of this section and any other documents, materials, and other information including, but not limited to, all working papers and copies thereof created, produced, or obtained by or disclosed to the director or any other person in connection with such report; and
- 1075 (e) Any documents, materials, data, and other

  1076 information submitted by a company under subsection 8 of

  1077 this section (collectively, "experience data") and any

  1078 other documents, materials, data, and other information

  1079 including, but not limited to, all working papers and copies

  1080 thereof created or produced in connection with such

  1081 experience data, in each case that include any potentially

1082 company-identifying or personally identifiable information, 1083 that is provided to or obtained by the director (together with any "experience data", the "experience materials" ) and 1084 1085 any other documents, materials, data, and other information 1086 including, but not limited to, all working papers and copies 1087 thereof created, produced, or obtained by or disclosed to the director or any other person in connection with such 1088 1089 experience materials.

- 1090 Except as provided in this subsection, a (2) (a) 1091 company's confidential information is confidential by law and privileged, and shall not be subject to chapter 610, 1092 1093 shall not be subject to subpoena, and shall not be subject to discovery or admissible in evidence in any private civil 1094 1095 action; provided, however, that the director is authorized 1096 to use the confidential information in the furtherance of 1097 any regulatory or legal action brought against the company 1098 as a part of the director's official duties.
- 1099 (b) Neither the director nor any person who received
  1100 confidential information while acting under the authority of
  1101 the director shall be permitted or required to testify in
  1102 any private civil action concerning any confidential
  1103 information.
- 1104 (c) In order to assist in the performance of the 1105 director's duties, the director may share confidential 1106 information with:
- 1107 a. Other state, federal, and international regulatory 1108 agencies and with the NAIC and its affiliates and 1109 subsidiaries; and
- b. In the case of confidential information specified in paragraphs (a) and (d) of subdivision (1) of this subsection only, the Actuarial Board for Counseling and Discipline or its successor upon request stating that the

1114 confidential information is required for the purpose of 1115 professional disciplinary proceedings and with state, 1116 federal, and international law enforcement officials.

- 1117 (d) The sharing of confidential information detailed
  1118 in paragraph (c) of this subdivision shall be contingent on
  1119 such recipient agreeing and having the legal authority to
  1120 agree to maintain the confidentiality and privileged status
  1121 of such documents, materials, data, and other information in
  1122 the same manner and to the same extent as required for the
  1123 director.
- The director may receive documents, materials, 1124 data, and other information, including otherwise 1125 1126 confidential and privileged documents, materials, data, or 1127 information, from the NAIC and its affiliates and 1128 subsidiaries, from regulatory or law enforcement officials 1129 of other foreign or domestic jurisdictions, and from the 1130 Actuarial Board for Counseling and Discipline or its successor and shall maintain as confidential or privileged 1131 1132 any document, material, data, or other information received with notice or the understanding that it is confidential or 1133 privileged under the laws of the jurisdiction that is the 1134 source of the document, material, or other information. 1135
- 1136 (f) The director may enter into agreements governing
  1137 sharing and use of information consistent with this
  1138 subdivision.
- 1139 (g) No waiver of any applicable privilege or claim of
  1140 confidentiality in the confidential information shall occur
  1141 as a result of disclosure to the director under this section
  1142 or as a result of sharing as authorized in paragraph (c) of
  1143 this subdivision.
- 1144 (h) A privilege established under the law of any state 1145 or jurisdiction that is substantially similar to the

1146 privilege established under this subdivision shall be

- 1147 available and enforced in any proceeding in, and in any
- 1148 court of, Missouri.
- 1149 (i) In this subsection, regulatory agency, law
- 1150 enforcement agency, and the NAIC include, but are not
- 1151 limited to, their employees, agents, consultants and
- 1152 contractors.
- 1153 (3) Notwithstanding subdivision (2) of this
- 1154 subsection, any confidential information specified in
- 1155 paragraphs (a) and (d) of subdivision (1) of this subsection:
- 1156 (a) May be subject to subpoena for the purpose of
- 1157 defending an action seeking damages from the appointed
- 1158 actuary submitting the related memorandum in support of an
- opinion submitted under subsection 4 or 5 of this section or
- 1160 principle-based valuation report developed under paragraph
- 1161 (c) of subdivision (2) of subsection 7 of this section by
- reason of an action required by sections 376.365 to 376.380
- 1163 or by regulations promulgated hereunder;
- 1164 (b) May otherwise be released by the director with the
- 1165 written consent of the company; and
- 1166 (c) Once any portion of a memorandum in support of an
- 1167 opinion submitted under subsection 4 or 5 of this section or
- 1168 a principle-based valuation report developed under paragraph
- 1169 (c) of subdivision (2) of subsection 7 of this section is
- 1170 cited by the company in its marketing, or is publicly
- 1171 volunteered to or before a governmental agency other than a
- 1172 state insurance department, or is released by the company to
- 1173 the news media, all portions of such memorandum or report
- 1174 shall no longer be confidential.
- 1175 10. The director may exempt specific product forms or
- 1176 product lines of a domestic company that is licensed and

doing business only in Missouri from the requirements of subsection 6 of this section provided:

- 1179 (1) The director has issued an exemption in writing to 1180 the company and has not subsequently revoked the exemption 1181 in writing; and
- 1182 (2) The company computes reserves using assumptions
  1183 and methods used prior to the operative date of the
  1184 valuation manual in addition to any requirements established
  1185 by the director and promulgated by regulation.
- For any company granted an exemption under this section, subsection 3 of section 376.370 and subsections 1 to 5 of this section shall be applicable. With respect to any company applying this exemption, any reference to subsection 6 of this section found in subsection 3 of section 376.370 and subsections 1 to 5 of this section shall not be applicable.
- 1193 [11. (1) A company that has less than three hundred million dollars of ordinary life premium and that is 1194 1195 licensed and doing business in Missouri and that is subject 1196 to the requirements of subsections 6 and 7 of this section 1197 may hold reserves based on the mortality tables and interest 1198 rates defined by the valuation manual for net premium 1199 reserves and using the methodology defined in the provisions 1200 of paragraphs (b) through (i) of subdivision (2) of subsection 1 of this section and subsection 3 of section 1201 1202 376.370 as they apply to ordinary life insurance in lieu of 1203 the reserves required by subsections 6 and 7 of this 1204 section, provided that:
- 1205 (a) If the company is a member of a group of life

  1206 insurers, the group has combined ordinary life premiums of

  1207 less than six hundred million dollars;

1208	(b) The company reported total adjusted capital of at
1209	least four hundred fifty percent of authorized control level
1210	risk-based capital in the risk-based capital report for the
1211	prior calendar year;
1212	(c) The appointed actuary has provided an unqualified
1213	opinion on the reserves in accordance with subsections 4 and
1214	5 of this section for the prior calendar year;
1215	(d) The company has provided a certification by a
1216	qualified actuary that any universal life policy with a
1217	secondary guarantee issued after the operative date of the
1218	valuation manual meets the definition of a nonmaterial
1219	secondary guarantee universal life product as defined in the
1220	valuation manual.
1221	(2) For purposes of subdivision (1) of this
1222	subsection, ordinary life premiums are measured as direct
1223	premium plus reinsurance assumed from an unaffiliated
1224	company, as reported in the prior calendar year annual
1225	statement.
1226	(3) A domestic company meeting all of the above
1227	conditions may file a statement prior to July first with the
1228	director certifying that these conditions are met for the
1229	current calendar year based on premiums and other values
1230	from the prior calendar year financial statements. The
1231	director may reject such statement prior to September first
1232	and require a company to comply with the valuation manual
1233	requirements for life insurance reserves.]