## HOUSE BILL NO. HB0006

Principle based reserving.

Sponsored by: Joint Corporations, Elections & Political Subdivisions Interim Committee

## A BILL

for

1 ACT relating to insurance; modifying reserve 2 requirements for specified insurers; establishing exemptions; creating additional related requirements for 3 insurers; providing confidentiality for 4 5 documents; requiring use of certain mortality tables under 6 specified conditions; defining the nonforfeiture interest 7 rate for specified insurance policies; providing definitions; providing rulemaking authority; and providing 8 for an effective date. 9

10

11 Be It Enacted by the Legislature of the State of Wyoming:

12

13 **Section 1.** W.S. 26-6-209 through 26-6-213 are created

14 to read:

15

1 26-6-209. Valuation manual for policies and contracts; amendments to manual; rules on minimum valuation 2 3 standards; actuarial examinations. 4 5 (a) For policies or contracts issued on or after the operative date of the valuation manual, the standard 6 prescribed in the valuation manual is the minimum standard 7 8 of valuation required under W.S. 26-6-202(e), except as provided under subsection (e) or (g) of this section. 9 10 11 (b) The operative date of the valuation manual is 12 January 1, 2017. 13 (c) Unless an amendment in the valuation manual 14 15 specifies a later effective date, amendments to the 16 valuation manual shall be effective on January 1 following

18

17

19 (i) The change to the valuation manual has been 20 adopted by the NAIC by an affirmative vote representing:

the date when all of the following have occurred:

21

1	(A) At least three-fourths (3/4) of the
2	members of the NAIC voting, but not less than a majority of
3	the total membership; and
4	
5	(B) Members of the NAIC representing
6	jurisdictions totaling greater than seventy-five percent
7	(75%) of the direct premiums written as reported in the
8	following annual statements most recently available prior
9	to the vote in subparagraph (A) of this paragraph:
10	
11	(I) Life, accident and health annual
12	statements;
13	
14	(II) Health annual statements; or
15	
16	(III) Fraternal annual statements.
17	
18	(d) The valuation manual shall specify all of the
19	following:
20	
21	(i) Minimum valuation standards for and
22	definitions of the policies or contracts subject to W.S.
23	26-6-202(e). The minimum valuation standards shall be:

1	
2	(A) The commissioner's reserve valuation
3	method for life insurance contracts, other than annuity
4	contracts, subject to W.S. 26-6-202(e);
5	
6	(B) The commissioner's reserve valuation
7	method for annuity contracts subject to W.S. 26-6-202(e);
8	and
9	
10	(C) Minimum reserves for all other policies
11	or contracts subject to W.S. 26-6-202(e).
12	
13	(ii) Which policies or contracts or types
14	thereof are subject to the requirements of a principle
15	based valuation under W.S. 26-6-210(a) and the minimum
16	valuation standards consistent with those requirements;
17	
18	(iii) For policies and contracts subject to a
19	principle based valuation under W.S. 26-6-210:
20	
21	(A) Requirements for the format of reports
22	to the commissioner under W.S. 26-6-210(b)(iii), which
23	shall include information necessary to determine if the

valuation is appropriate and in compliance with this 1 2 article; 3 4 (B) Assumptions for risks over which the insurer does not have significant control or influence; 5 6 7 (C) Procedures for corporate governance and 8 actuarial function oversight and a process for appropriate 9 waiver or modification of the procedures. 10 11 (iv) For policies and contracts not subject to a 12 principle based valuation under W.S. 26-6-210, the minimum valuation standard shall either: 13 14 15 (A) Be consistent with the minimum standard 16 of valuation prior to the operative date of the valuation 17 manual; or 18 19 (B) Require reserves that quantify the 20 benefits, guarantees, funding and risks associated with the 21 policies or contracts at a level of conservatism that 22 reflects conditions including unfavorable events with a 23 reasonable probability of occurring.

2 (v) The experience data required under W.S.

3 26-6-211 including reporting and any data analysis

4 requirements; and

5

6 (vi) Any other requirement including those

7 relating to reserve methods, models for measuring risk,

8 generation of economic scenarios, assumptions, margins, use

9 of company experience, risk measurement, disclosure,

10 certifications, reports, actuarial opinions and memoranda,

11 transition rules and internal controls.

12

13 (e) In the absence of a specific valuation

14 requirement or if a specific valuation requirement in the

15 valuation manual is not in the commissioner's opinion in

16 compliance with this article, the insurer shall comply with

17 minimum valuation standards prescribed by the commissioner

18 by rule or regulation.

19

20 (f) The commissioner may, at the expense of the

21 insurer, engage, employ or contract a qualified actuary to

22 perform an actuarial examination of the insurer and opine

23 on the appropriateness of any reserve assumption or method

- 1 used by the insurer, or to review and opine on an insurer's
- 2 compliance with any requirement set forth in this article.
- 3 The commissioner may rely upon the opinion of a qualified
- 4 actuary engaged by the commissioner of another state,
- 5 district or territory of the United States regarding
- 6 provisions contained within this article.

- 8 (g) The commissioner may require an insurer to change
- 9 any assumption or method that in the commissioner's opinion
- 10 is necessary to comply with the requirements of the
- 11 valuation manual or this article. An insurer shall adjust
- 12 the reserves as required by the commissioner. The
- 13 commissioner may take other disciplinary action as
- 14 permitted pursuant to W.S. 26-1-107.

15

26-6-210. Principle based valuation; requirements.

17

- 18 (a) An insurer shall establish reserves using a
- 19 principle based valuation that meets all of the following
- 20 conditions for policies or contracts issued on or after the
- 21 operative date of the valuation manual as specified in the

7

22 valuation manual:

23

1	(i) Quantifies the benefits, guarantees, funding
2	and risks associated with the policies or contracts at a
3	level of conservatism that reflects conditions including
4	unfavorable events with a reasonable probability of
5	occurring during the lifetime of the contracts. For
6	policies or contracts with significant tail risk, reflects
7	conditions appropriately adverse to quantify the tail risk;
8	
9	(ii) Incorporates assumptions, risk analysis
10	methods and financial models and management techniques that
11	are consistent with those utilized within the insurer's
12	overall risk assessment process, while recognizing
13	potential differences in financial reporting structures and
14	any prescribed assumptions or methods;
15	
16	(iii) Incorporates assumptions derived in one
17	(1) of the following manners:
18	
19	(A) Assumptions prescribed in the valuation
20	manual;
21	
22	(B) For assumptions not prescribed in the
23	valuation manual, assumptions that:

1	
2	(I) Use the insurer's available
3	experience, to the extent it is relevant and statistically
4	credible; or
5	
6	(II) To the extent that company data
7	on experience is not available, relevant or statistically
8	credible, use other relevant, statistically credible
9	experience.
10	
11	(iv) Provides margins for uncertainty including
12	adverse deviation and estimation error such that the
13	greater the uncertainty the greater the margin and
14	resulting reserve.
15	
16	(b) An insurer using a principle based valuation for
17	one (1) or more policies or contracts subject to this
18	section as specified in the valuation manual shall:
19	
20	(i) Establish procedures for corporate
21	governance and oversight of the actuarial valuation
22	function consistent with those described in the valuation
23	manual;

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2 (ii) Provide to the commissioner and the 3 insurer's board of directors an annual certification of the 4 effectiveness of the internal controls with respect to the principle based valuation. The controls shall be designed 5 to assure all material risks inherent in the liabilities 6 and associated assets subject to the valuation are included 7 8 in the valuation and valuations are made in accordance with the valuation manual. The certification shall be based on 9 10 the controls in place as of the end of the preceding 11 calendar year;

12

(iii) Develop, and file with the commissioner
upon the commissioner's request, a principle based
valuation report that complies with standards prescribed in
the valuation manual.

17

18 (c) A principle based valuation may include a
19 prescribed formulaic reserve component.

20

21 **26-6-211.** Experience data reporting for policies and 22 contracts.

23

- 1 An insurer shall submit mortality, morbidity, policyholder
- 2 behavior or expense experience and other data as prescribed
- 3 in the valuation manual.

- 5 26-6-212. Confidential information; when disclosure
- 6 is permitted.

7

- 8 (a) Privilege for, and confidentiality of,
- 9 confidential information is as follows:

10

- 11 (i) Except as otherwise provided in this
- 12 section, an insurer's confidential information is
- 13 confidential and privileged and shall not be subject to
- 14 public inspection, subpoena, discovery or be admissible in
- 15 evidence in any private civil action. The commissioner may
- 16 use an insurer's confidential information in the
- 17 furtherance of any regulatory or legal action brought
- 18 against the insurer as part of the commissioner's official
- 19 duties;

20

- 21 (ii) Neither the commissioner nor any person who
- 22 receives confidential information while acting under the
- 23 authority of the commissioner shall be permitted or

1 required to testify in any private civil action concerning

2 an insurer's confidential information;

3

4 (iii) In order to assist in the performance of the commissioner's duties, and provided that a recipient 5 agrees, and has the legal authority to agree to maintain 6 the confidentiality and privileged status of documents, 7 materials, data and other information in the same manner 8 9 and to the same extent as required for the commissioner, 10 the commissioner may share confidential information with other state, federal and international regulatory agencies 11 12 or law enforcement officials, with the NAIC and 13 affiliates and subsidiaries and, in the case 14 confidential information specified in paragraphs (c)(i) and 15 (iv) of this section only, with the actuarial board for 16 counseling and discipline or its successor upon request stating that the confidential information is required for 17 the purpose of professional disciplinary proceedings and 18 19 with state, federal and international law enforcement 20 officials;

21

22 (iv) The commissioner may receive documents,

23 materials, data and other information, including otherwise

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1 confidential and privileged documents, materials, data or

2 information, from the NAIC and its affiliates and

3 subsidiaries, regulatory or law enforcement officials of

4 other foreign or domestic jurisdictions and the actuarial

5 board for counseling and discipline or its successor. The

6 commissioner shall maintain as confidential or privileged

7 any document, material, data or other information received

8 with notice or the understanding that it is confidential or

9 privileged under the laws of the jurisdiction that is the

10 source of the document, material or other information;

11

12 (v) The commissioner may enter into agreements

13 governing the sharing and use of information consistent

14 with the provisions of this subsection;

15

16 (vi) No waiver of any applicable privilege or

17 claim of confidentiality in the confidential information

18 shall occur as a result of disclosure to the commissioner

19 under this section or as a result of sharing as authorized

20 under paragraph (iii) of this subsection;

21

22 (vii) A privilege established under the law of

23 any state or jurisdiction that is substantially similar to

1 the privilege established under this subsection shall be

2 available and enforced in any proceeding of this state;

3

4 (viii) As used in this section "regulatory

5 agency," "law enforcement agency" and the "NAIC" include

6 their employees, agents, consultants and contractors.

7

8 (b) Notwithstanding subsection (a) of this section,

9 any confidential information specified in paragraphs (c)(i)

10 and (iv) of this section:

11

12 (i) May be subject to subpoena for the purpose

13 of defending an action seeking damages from the appointed

14 actuary submitting the related memorandum in support of an

15 opinion submitted under W.S. 26-6-208 or principle based

16 valuation report developed under W.S. 26-6-210(b)(iii) by

17 reason of an action required by this article or by rule or

18 regulation promulgated in accordance with this article;

19

20 (ii) May otherwise be released by the

21 commissioner with the written consent of the insurer the

22 confidential information relates to; and

23

1 (iii) Once any portion of a memorandum in

2 support of an opinion submitted under W.S. 26-6-208 or a

3 principle based valuation report developed under W.S.

4 26-6-210(b)(iii) is cited by the insurer in its marketing

5 or is publicly volunteered to or before a governmental

6 agency other than a state insurance department or is

7 released by the insurer to the news media, all portions of

8 the memorandum or report shall no longer be privileged or

9 confidential.

10

11 (c) For purposes of this section, "confidential

12 information" means:

13

14 (i) A memorandum in support of an opinion

15 submitted under W.S. 26-6-208 and any other documents,

16 materials and other information including all working

17 papers, and copies thereof, created, produced or obtained

18 by or disclosed to the commissioner or any other person in

19 connection with the memorandum;

20

21 (ii) Except as otherwise provided in this

22 paragraph, all documents, materials, digital or electronic

23 documents and other information including all working

- 1 papers, and copies thereof, created, produced or obtained
- 2 by or disclosed to the commissioner or any other person in
- 3 the course of an examination made under W.S. 26-6-209(f).
- 4 If an examination report or other material prepared in
- 5 connection with an examination made under W.S. 26-2-116 is
- 6 not held as private and confidential information under W.S.
- 7 26-2-116, an examination report or other material prepared
- 8 in connection with an examination made under W.S.
- 9 26-6-209(f) shall not be confidential information to the
- 10 same extent as if the examination report or other material
- 11 had been prepared under W.S. 26-2-116;

- 13 (iii) Any reports, documents, materials and
- 14 other information developed by an insurer in support of, or
- 15 in connection with, an annual certification by the insurer
- 16 under W.S. 26-6-210 (b) (ii) and any reports, documents,
- 17 materials, digital or electronic documents and other
- 18 information including all working papers, and copies
- 19 thereof, created, produced or obtained by or disclosed to
- 20 the commissioner or any other person in connection with the
- 21 reports, documents, materials and other information;

22

1 (iv) Any principle based valuation report

2 developed under W.S. 26-6-210(b)(iii) and any other

3 documents, materials, digital or electronic documents and

4 other information including all working papers, and copies

5 thereof, created, produced or obtained by or disclosed to

6 the commissioner or any other person in connection with the

7 report; and

8

23

9 (v) Any experience data submitted by an insurer 10 under W.S. 26-6-211 and any reports, documents, materials, 11 data, digital or electronic documents and other information 12 including all working papers, and copies thereof, created 13 or produced in connection with the experience data that 14 include any potentially insurer identifying or personally identifiable information, that is provided to or obtained 15 16 by the commissioner. This includes any reports, documents, materials, data, digital or electronic documents and other 17 18 information including all working papers, and copies 19 thereof, created, produced or obtained by or disclosed to 20 the commissioner or any other person in connection with the 21 experience data or any other report, document, material, datum, digital or electronic documents or other information 22

referred to in this paragraph.

23

1 2 26-6-213. Single state exemption. 3 4 (a) The commissioner may exempt specific product forms or product lines of a domestic insurer that is 5 licensed and doing business only in Wyoming from the 6 requirements of W.S. 26-6-209, provided that: 7 8 9 (i) The commissioner has issued an exemption in 10 writing to the insurer and has not subsequently revoked the 11 exemption in writing; and 12 13 (ii) The insurer computes reserves using 14 assumptions and methods used prior to the operative date of 15 the valuation manual in addition to any requirements 16 established by rule and regulation of the commissioner. 17 18 (b) For any insurer granted an exemption under this 19 section, W.S. 26-6-203 and 26-6-205 through 26-6-208 shall 20 be applicable. With respect to any insurer applying the 21 exemption granted under this section, any reference to W.S.

26-6-209 found in W.S. 26-6-203 and 26-6-205 through

26-6-208 shall not be applicable.

17LSO-0019

1 **Section 2.** W.S. 26-6-201, 26-6-202(a), (c), (d) and 2 3 by creating a new subsection (e), 26-6-203(a)(intro), 4 26-6-205 (b) (intro), (i) (intro), (ii) (intro), (c) (i) and (f), 26-6-206(a) (intro), (ii) (intro), (b) (i) (A) through (C) 5 and (v)(A), 26-6-207, 26-6-208 by creating new subsections 6 (g) and (h), 26-16-201 by creating a new subsection (c) and 7 8 26-16-209(j)(vi), by creating a new paragraph (vii), by amending and renumbering (vii) as (viii), by creating a new 9 10 paragraph (ix) and (k) are amended to read: 11 12 26-6-201. Short title; definitions. 13 14 (a) This article is known as the Standard Valuation 15 Law. 16 17 (b) For the purposes of this article the following 18 definitions shall apply on or after the operative date of 19 the valuation manual. To the extent a definition which 20 follows is inconsistent or different from a definition 21 elsewhere in this code, the definition in this section 22 shall be applicable for the purposes of this article:

23

1	(i) "Accident and health insurance" means
2	contracts that incorporate morbidity risk and provide
3	protection against economic loss resulting from accident,
4	sickness or medical conditions and as may be specified in
5	the valuation manual;
6	
7	(ii) "Appointed actuary" means a qualified
8	actuary who is appointed in accordance with the valuation
9	manual to prepare the actuarial opinion required in W.S.
10	<u>26-6-208(h);</u>
11	
12	(iii) "Deposit type contract" means contracts
13	that do not incorporate mortality or morbidity risks and as
14	may be specified in the valuation manual;
15	
16	(iv) "Insurer" means an entity which:
17	
18	(A) Has written, issued or reinsured life
19	insurance contracts, accident and health insurance
20	contracts or deposit type contracts in this state and has
21	at least one (1) of the contracts or policies in force or
22	on claim; or
23	

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1	(B) Has written, issued or reinsured life
2	insurance contracts, accident and health insurance
3	contracts or deposit type contracts in any state and is
4	required to hold a certificate of authority to write life
5	insurance, accident and health insurance or deposit type
6	contracts in this state.
7	
8	(v) "Life insurance" means contracts that
9	incorporate mortality risk, including annuity and pure
10	endowment contracts, and as may be specified in the
11	valuation manual;
12	
13	(vi) "Policyholder behavior" means any action a
14	policyholder, contract holder or any other person with the
15	right to elect options, such as a certificate holder, may
16	take under a policy or contract subject to this article
17	including lapse, withdrawal, transfer, deposit, premium
18	payment, loan, annuitization or benefit elections
19	prescribed by the policy or contract but excluding events
20	of mortality or morbidity that result in benefits
21	prescribed in their essential aspects by the terms of the
22	<pre>policy or contract;</pre>
23	

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1	(vii) "Principle based valuation" means a
2	reserve valuation that uses one (1) or more methods or one
3	(1) or more assumptions determined by the insurer and that
4	complies with W.S. 26-6-210 as specified in the valuation
5	<pre>manual;</pre>
6	
7	(viii) Except as provided in W.S. 26-6-208(g),
8	"qualified actuary" means an individual who is qualified to
9	sign the applicable statement of actuarial opinion in
10	accordance with the American Academy of Actuaries
11	qualification standards for actuaries signing the
12	statements and who meets the requirements specified in the
13	valuation manual;
14	
15	(ix) "Tail risk" means a risk that occurs where
16	the frequency of low probability events is higher than
17	expected under a normal probability distribution or where
18	there are observed events of very significant size or
19	<pre>magnitude;</pre>
20	
21	(x) "Valuation manual" means the manual of
22	valuation instructions adopted by the NAIC as specified in
23	this article and as subsequently amended.

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1 2 26-6-202. Annual valuation of reserves required; 3 minimum standard valuation; other valuations accepted; 4 conditions. 5 6 Policies and contracts issued prior to the operative date of the valuation manual shall be governed by 7 8 the following provisions: 9 10 (i) The commissioner, annually, shall value, or cause to be valued, the reserve liabilities (or reserves) 11 12 for all outstanding life insurance policies and annuity and 13 pure endowment contracts of any authorized life insurer and may certify the amount of those reserves, specifying the 14 15 mortality tables, interest rates and methods used in 16 calculating the reserves—issued prior to the operative date of the valuation manual. The commissioner may use group 17 18 methods and approximate averages for fractions of a year or 19 otherwise in calculating reserves. In the case of an alien 20 insurer, the valuation is limited to its United States 21 business;-

22

Τ	(11) Instead of the valuation of reserves
2	required of any foreign or alien insurer, the commissioner
3	may accept any valuation from the insurance supervisory
4	official of any state or other jurisdiction if that
5	valuation complies with the minimum standard provided in
6	this article;
7	
8	(iii) The commissioner may accept the valuation
9	made by any domestic life insurer upon satisfactory proof
10	of its correctness and compliance with W.S. 26-6-208;
11	
12	(iv) The provisions set forth in W.S. 26-6-203
13	and 26-6-205 through 26-6-207 shall apply to all policies
14	and contracts, as appropriate, subject to this article
15	prior to the operative date of the valuation manual and the
16	provisions set forth in W.S. 26-6-209 and 26-6-210 shall
17	not apply to the policies and contracts.
18	
19	(c) Any insurer which adopts any standard of
20	valuation producing greater aggregate reserves than those
21	calculated according to the minimum standard provided in
22	this article, with the commissioner's approval, may adopt
23	any lower standard of valuation, but not lower than the

1 minimum standard. For the purposes of this section, the

2 holding of additional reserves previously determined by  $\frac{a}{a}$ 

3 qualified the appointed actuary to be necessary to render

4 the opinion required by W.S. 26-6-208 shall not be deemed

5 to be the adoption of a higher standard of valuation.

6

(d) Reserves for any category of policies, contracts 7 8 or benefits as the commissioner establishes, may at the 9 insurer's option, be calculated according to any standards 10 which produce greater aggregate reserves for the category 11 than those calculated according to the minimum standard 12 provided in this article. However, the rates of interest 13 used for policies and contracts other than annuity and pure 14 endowment contracts shall not be higher greater than the 15 corresponding rates of interest used in calculating any 16 nonforfeiture benefits provided in the policies and 17 contracts.

18

(e) Policies and contracts issued on or after the operative date of the valuation manual shall be governed by the following provisions:

22

Τ	(1) The commissioner shall annually value, or
2	cause to be valued, the reserve liabilities (or reserves)
3	for all outstanding life insurance contracts, annuity and
4	pure endowment contracts, accident and health contracts,
5	and deposit type contracts of any authorized life insurer
6	issued on or after the operative date of the valuation
7	manual. In the case of an alien insurer, the valuation is
8	limited to its United States business;
9	
10	(ii) Instead of the valuation of reserves
11	required of any foreign or alien insurer, the commissioner
12	may accept any valuation from the insurance supervisory
13	official of any state or other jurisdiction if that
14	valuation complies with the minimum standard provided in
15	this article;
16	
17	(iii) The commissioner may accept the valuation
18	made by any domestic life insurer upon satisfactory proof
19	of its correctness and compliance with W.S. 26-6-208;
20	
21	(iv) The provisions set forth in W.S. 26-6-209
22	and 26-6-210 shall apply to all policies and contracts

issued on or after the operative date of the valuation 1 2 manual. 3 4 26-6-203. Reserve calculation; valuation net premium 5 exceeding gross premium charged. 6 7 (a) If in any contract year the gross premium charged by any life insurer on any policy or contract is less than 8 the valuation net premium for the policy or contract 9 10 calculated by the method used in calculating the reserve thereon but using the minimum valuation standards of 11 12 mortality and rate of interest, the minimum reserve for the 13 policy or contract shall be the greater of either the 14 reserve calculated according to: 15 16 26-6-205. Computation of minimum standard; reserve 17 valuation method, life insurance and endowment benefits; annuity and pure endowment benefits; minimum reserves; 18 19 reserve calculation; indeterminate plans. 20 21 (b) Except as otherwise provided in W.S. 26-6-206 and 26-6-207 the minimum standard for the valuation of all 22 23 policies and contracts subject to this article issued prior

to the effective date of the standard valuation law shall 1 2 be that provided by the laws in effect immediately prior to 3 that date. Except as otherwise provided in W.S. 26-6-206 4 and 26-6-207 the minimum standard for the valuation of all policies and contracts subject to this article issued on or 5 after the effective date of the standard valuation law and 6 prior to the operative date of the valuation manual shall 7 be the commissioners' reserve valuation method defined in 8 9 subsections (c) and (e) of this section, W.S. 26-6-203 and 10 26-6-207, three and one-half percent (3 1/2%) interest or four percent (4%) interest for life insurance policies and 11 12 contracts other than annuity and pure endowment contracts 13 issued on or after July 1, 1975 and prior to May 20, 1981, five and one-half percent (5 1/2%) interest for single 14 premium life insurance policies, and four and one-half 15 16 percent (4 1/2%) interest for all other such policies issued on or after May 20, 1981, and the following tables: 17

18

19 (i) For all ordinary policies of life insurance 20 issued on the standard basis, excluding any disability and 21 accidental death benefits in those policies:

22

1 (ii) For all—industrial life insurance policies

2 issued on the standard basis, excluding any disability and

3 accidental death benefits in those policies:

4

5 (c) Except as provided in W.S. 26-6-203, 26-6-207 and

6 subsection (e) of this section reserves according to the

7 commissioners' reserve valuation method:

8

9 (i) For the life insurance and 10 benefits of policies providing for a uniform amount of insurance and requiring the payment of uniform premiums, 11 12 shall be the excess, if any, of the present value, at the 13 date of valuation, of the future quaranteed benefits 14 provided by those policies, over the then present value of any future modified net policy premiums. The modified net 15 16 premiums for any such policy shall be a uniform percentage of the contract premiums for the benefits such that the 17 18 present value, at the date of issue of the policy, of all 19 the modified net premiums shall be equal to the sum of the 20 then present value of the benefits provided by the policy 21 and the excess of (1) over (2) as follows: (1) A net level 22 annual premium equal to the present value, at the date of 23 issue, of the benefits provided after the first policy

1 year, divided by the present value at the date of issue, of

2 an annuity of one (1) per annum payable on each policy

3 anniversary on which a premium falls due. The net level

4 annual premium shall not exceed the net level annual

5 premium on the nineteen (19) year premium whole life plan

6 for insurance of the same amount at an age one (1) year

7 higher than the age at issue of the policy; (2) A net one

8 (1) year term premium for benefits provided in the first

9 policy year;

10

11 (f) No insurer's aggregate reserves for all life

12 insurance policies, excluding disability and accidental

13 death benefits, shall be less than the aggregate reserves

14 calculated in accordance with the method set forth in

15 subsections (b), (c), (d), (e) and (h) of this section and

16 W.S. 26-6-203, and the mortality tables and rates of

17 interest used in calculating nonforfeiture benefits for

18 those policies. In no event shall the aggregate reserves

19 for all policies, contracts and benefits be less than the

20 aggregate reserves determined by the qualified appointed

21 actuary to be necessary to render the opinion required by

22 W.S. 26-6-208.

23

21

1 26-6-206. Computation of minimum standard for annuities; computation of minimum standard valuation by 2 3 calendar year of issue. 4 5 (a) Except as provided in subsection (b) of this section the minimum standard for the of valuation of all 6 for individual annuity and pure endowment contracts issued 7 8 on or after the operative date of this section as defined in subsection (b) of this section, and for all annuities 9 10 and pure endowments purchased on or after that operative 11 date under group annuity and pure endowment contracts, 12 shall be the commissioners' reserve valuation method 13 defined in W.S. 26-6-205(c), (d) and (e) and the following 14 tables and interest rates: 15 16 (ii) For all—annuities and pure endowments 17 purchased: 18 19 (b)(i) The interest rates used in determining the

minimum standard for the valuation of:

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1 (A) All—Life insurance policies issued in a 2 particular calendar year, on or after the operative date of 3 W.S. 26-16-209; 4 5 (B) All Individual annuity and pure endowment contracts issued in a particular calendar year on 6 or after January 1, 1995; 7 8 9 (C) All—Annuities and pure endowments purchased in a particular calendar year on or after January 10 1, 1995, under group annuity and pure endowment contracts; 11 12 and 13 14 (v) The reference interest rate referred to in paragraphs (ii) and (iii) of this subsection shall be 15 16 defined as follows: 17 18 (A) For all—life insurance, the lesser of 19 the average over a period of thirty-six (36) months and the 20 average over a period of twelve (12) months, ending on June 21 30 of the calendar year next preceding the year of issue, 22 of the monthly average of the composite yield on seasoned

1	corporate bonds, as published by Moody's Investors Service,
2	<pre>Inc.;</pre>
3	
4	26-6-207. Minimum standards for accident and health
5	insurance contracts including disability plans.
6	
7	The commissioner shall promulgate regulations containing
8	the minimum standards applicable to the valuation of
9	accident and health contracts, including disability plans,
10	issued prior to the operative date of the valuation manual.
11	For accident and health insurance contracts issued on or
12	after the operative date of the valuation manual, the
13	standard prescribed in the valuation manual is the minimum
14	standard of valuation required under W.S. 26-6-202(e).
15	
16	26-6-208. Actuarial opinion of reserves.
17	
18	(g) Actuarial opinions issued prior to the operative
19	date of the valuation manual shall be governed by the
20	following provisions:
21	
22	(i) Every life insurer doing business in this
23	state shall annually submit the opinion of a qualified

actuary as to whether the reserves and related actuarial 1 2 items held in support of the policies and contracts 3 specified by the commissioner by regulation are computed 4 appropriately, are based on assumptions which satisfy contractual provisions, are consistent with prior reported 5 6 amounts and comply with applicable laws of this state. The commissioner by regulation shall define the specifics of 7 8 this opinion and add any other items deemed to be necessary

10

9

to its scope;

11 (ii) Every life insurer, except as exempted by 12 regulation, shall also annually include in the opinion 13 required by paragraph (i) of this subsection, an opinion of 14 the same qualified actuary as to whether the reserves and 15 related actuarial items held in support of the policies and 16 contracts specified by the commissioner by regulation, when considered in light of the assets held by the insurer with 17 18 respect to the reserves and related actuarial items, including the investment earnings on the assets and the 19 20 considerations anticipated to be received and retained 21 under the policies and contracts, make adequate provision 22 for the insurer's obligations under the policies and 23 contracts including the benefits under and expenses

1	associated with the policies and contracts. The
2	commissioner may provide by regulation for a transition
3	period for establishing any higher reserves which the
4	qualified actuary deems necessary in order to render the
5	opinion required by this section;
6	
7	(iii) Each opinion required by paragraph (ii) of
8	this subsection shall be governed by the following
9	provisions:
10	
11	(A) A memorandum, in form and substance
12	acceptable to the commissioner as specified by regulation,
13	shall be prepared to support each actuarial opinion;
14	
15	(B) If the insurer fails to provide a
16	supporting memorandum at the request of the commissioner
17	within a period specified by regulation or the commissioner
18	determines that the supporting memorandum provided by the
19	insurer fails to meet the standards prescribed by
20	regulation or is unacceptable to the commissioner, the
21	commissioner may engage a qualified actuary at the expense
22	of the insurer to review the opinion and the basis for the

1	opinion and prepare any supporting memorandum required by
2	the commissioner.
3	
4	(iv) Every opinion required by this subsection
5	shall be governed by the following provisions:
6	
7	(A) The opinion shall be submitted with the
8	annual statement reflecting the valuation of reserve
9	liabilities for each year ending on or after December 31,
10	<u>1995;</u>
11	
12	(B) The opinion shall apply to all business
13	in force including individual and group health insurance
14	plans, in form and substance acceptable to the commissioner
15	as specified by regulation;
16	
17	(C) The opinion shall be based on standards
18	adopted by the actuarial standards board and on additional
19	standards as the commissioner by regulation prescribes;
20	
21	(D) In the case of an opinion required to
22	be submitted by a foreign or alien insurer, the
23	commissioner may accept the opinion filed by that insurer

1 with the insurance supervisory official of another state if

2	the commissioner determines that the opinion reasonably
3	meets the requirements applicable to an insurer domiciled
4	<pre>in this state;</pre>
5	
6	(E) Except in cases of fraud, willful
7	misconduct or negligence the qualified actuary shall not be
8	liable for damages to any person, other than the insurer
9	and the commissioner, for any act, error, omission,
10	decision or conduct with respect to the actuary's opinion;
11	
12	(F) Disciplinary action by the commissioner
12	(F) Disciplinary action by the commissioner
13	against the insurer or the qualified actuary shall be in
14	accordance with W.S. 26-1-107;
15	
16	(G) Any memorandum in support of the
17	opinion, and any other material provided by the insurer to
18	the commissioner in connection with the opinion, shall be
19	kept confidential by the commissioner, may be shared as
20	authorized by and in accordance with the provisions of W.S.
21	26-2-113(d), and shall not be made public other than for
22	the purpose of defending an action seeking damages from any
23	person by reason of any action required by this section or

Τ	by regulations promulgated under this section. Once any
2	portion of the confidential memorandum is cited by the
3	insurer in its marketing or is cited before any
4	governmental agency other than a state insurance department
5	or is released by the insurer to the news media, no portion
6	of the memorandum shall be confidential. The memorandum or
7	other material may otherwise be released by the
8	<pre>commissioner:</pre>
9	
10	(I) With the written consent of the
11	insurer; or
12	
13	(II) To the American Academy of
14	Actuaries upon request stating that the memorandum or other
15	material is required for the purpose of professional
16	disciplinary proceedings and setting forth procedures
17	satisfactory to the commissioner for preserving the
18	confidentiality of the memorandum or other material.
19	
20	(v) For the purposes of this subsection,
21	"qualified actuary" means a member in good standing of the
22	American Academy of Actuaries and who meets requirements
23	prescribed by regulation of the commissioner.

1	
2	(h) Actuarial opinions of reserves issued after the
3	operative date of the valuation manual shall be governed by
4	the following provisions:
5	
6	(i) Every insurer with outstanding life
7	insurance contracts, accident and health insurance
8	contracts or deposit type contracts in this state and
9	subject to regulation by the commissioner shall annually
10	submit the opinion of the appointed actuary as to whether
11	the reserves and related actuarial items held in support of
12	the policies and contracts are computed appropriately,
13	based on assumptions that satisfy contractual provisions,
14	consistent with prior reported amounts and comply with
15	applicable laws of this state;
16	
17	(ii) Every insurer with outstanding life
18	insurance contracts, accident and health insurance
19	contracts or deposit type contracts in this state and
20	subject to regulation by the commissioner, except as
21	exempted in the valuation manual, shall also annually
22	include in the opinion required by paragraph (i) of this

23 subsection, an opinion of the same appointed actuary as to

1	whether the reserves and related actuarial items held in
2	support of the policies and contracts specified in the
3	valuation manual, when considered in light of the assets
4	held by the insurer with respect to the reserves and
5	related actuarial items including the investment earnings
6	on the assets and the considerations anticipated to be
7	received and retained under the policies and contracts,
8	make adequate provision for the insurer's obligations under
9	the policies and contracts including the benefits under and
10	expenses associated with the policies and contracts;
11	
12	(iii) Each opinion required by paragraph (ii) of
13	this subsection shall be governed by the following
14	provisions:
15	
16	(A) A memorandum, in form and substance as
17	specified in the valuation manual and acceptable to the
18	commissioner, shall be prepared to support each actuarial
19	opinion;
20	
21	(B) If the insurer fails to provide a
22	supporting memorandum at the request of the commissioner
23	within a period specified in the valuation manual or the

commissioner determines that the supporting memorandum
provided by the insurer fails to meet the standards
prescribed by the valuation manual or is otherwise
unacceptable to the commissioner, the commissioner may
engage a qualified actuary at the expense of the insurer to
review the opinion and the basis for the opinion and
prepare the supporting memorandum required by the
commissioner.
(iv) Every opinion required by this subsection
shall be governed by the following provisions:
(A) The opinion shall be in form and
substance as specified in the valuation manual and
acceptable to the commissioner;
(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 paragraph (ii) of this subsection,

1	plus other actuarial liabilities as may be specified in the
2	valuation manual;
3	
4	(D) The opinion shall be based on standards
5	adopted by the actuarial standards board or its successor,
6	and on any additional standards as may be prescribed in the
7	valuation manual;
8	
9	(E) In the case of an opinion required to
10	be submitted by a foreign or alien insurer, the
11	commissioner may accept the opinion filed by that insurer
12	with the insurance supervisory official of another state if
13	the commissioner determines that the opinion reasonably
14	meets the requirements applicable to an insurer domiciled
15	<pre>in this state;</pre>
16	
17	(F) Except in cases of fraud or willful
18	misconduct, the appointed actuary shall not be liable for
19	damages to any person, other than the insurer and the
20	commissioner, for any act, error, omission, decision or
21	conduct with respect to the appointed actuary's opinion;
22	

Т	(G) Disciplinary action by the commissioner
2	against the insurer or the appointed actuary shall be in
3	accordance with W.S. 26-1-107.
4	
5	26-16-201. Short title; policy issue date; valuation
6	manual operative date.
7	
8	(c) For the purpose of this article, "operative date
9	of the valuation manual" means January 1, 2017.
L O	
L1	26-16-209. Section applicability; premium adjustment
L2	for any policy; annual calculation; exception.
L3	
L 4	(j) All adjusted premiums and present values referred
L5	to in this article shall be calculated for all policies of
L 6	ordinary insurance on the basis of the commissioners' 1980
L 7	standard ordinary mortality table or, at the election of
L 8	the company for any one (1) or more specified life
L 9	insurance plans, the commissioners' 1980 standard ordinary
20	mortality table with ten-year select mortality factors; for
21	all industrial insurance policies on the basis of the
22	commissioners' 1961 standard industrial mortality table;
23	and for all policies issued in a particular calendar year

1 on the basis of a rate of interest not exceeding the

2 nonforfeiture interest rate as defined in this section for

3 policies issued in that calendar year, except that:

4

5 (vi) Any—For policies issued prior to the 6 operative date of the valuation manual, any commissioners' standard ordinary mortality tables the National Association 7 of Insurance Commissioners NAIC adopts after 1980, that are 8 approved by regulation the commissioner promulgates, for 9 10 use in determining the minimum nonforfeiture standard, may 11 substituted for the commissioners' 1980 standard be 12 ordinary mortality table with or without ten-year select 13 mortality factors or for the commissioners' 1980 extended 14 term insurance table;

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operative date of the valuation manual, the valuation manual shall provide the commissioners' standard mortality table for use in determining the minimum nonforfeiture standard that may be substituted for the commissioners' 1980 standard ordinary mortality table with or without ten-year select mortality factors or for the commissioners' 1980 extended term insurance table. If the commissioner

approves by regulation any commissioners' standard ordinary 1 2 mortality table adopted by the NAIC for use in determining 3 the minimum nonforfeiture standard for policies issued on 4 or after the operative date of the valuation manual then that minimum nonforfeiture standard supersedes the minimum 5 nonforfeiture standard provided by the valuation manual; 6 7 8 (vii) (viii) For policies issued prior to the operative date of the valuation manual, any commissioners' 9 10 standard industrial mortality tables the **National** 11 Association of Insurance Commissioners NAIC adopts after 12 1980, that are approved by regulation the commissioner 13 promulgates, for use in determining the minimum nonforfeiture standard, may be substituted for the 14 commissioners' 1961 standard industrial mortality table or 15 16 the commissioners' 1961 industrial extended term insurance 17 table; -18 19 (ix) For policies issued on or after the 20 operative date of the valuation manual, the valuation 21 manual shall provide the commissioners' standard mortality table for use in determining the minimum nonforfeiture 22 standard that may be substituted for the commissioners' 23

1	1961 standard industrial mortality table or the
2	commissioners' 1961 industrial extended term insurance
3	table. If the commissioner approves by regulation any
4	commissioners' standard industrial mortality table adopted
5	by the NAIC for use in determining the minimum
6	nonforfeiture standard for policies issued on or after the
7	operative date of the valuation manual then that minimum
8	nonforfeiture standard supersedes the minimum nonforfeiture
9	standard provided by the valuation manual.
10	
11	(k) The nonforfeiture interest rate <u>is defined as</u>
12	follows:
13	
14	(i) For policies issued prior to the operative
15	date of the valuation manual, the nonforfeiture interest
16	rate per annum for any policy issued in a particular
17	calendar year is equal to one hundred twenty-five percent
18	(125%) of the calendar year statutory valuation interest
19	rate for such policy as defined in the standard valuation
20	law rounded to the nearer one-fourth percent $(1/4\%)_{\underline{\prime}}$
21	provided the nonforfeiture interest rate shall not be less
22	than four percent (4%);

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1	(ii) For policies issued on or after the
2	operative date of the valuation manual, the nonforfeiture
3	interest rate per annum for any policy issued in a
4	particular calendar year shall be provided by the valuation
5	manual.
6	
7	<b>Section 3.</b> W.S. 26-6-202(b) and 26-6-208(a) through
8	(f) are repealed.
9	
10	Section 4. This act is effective immediately upon
11	completion of all acts necessary for a bill to become law
12	as provided by Article 4, Section 8 of the Wyoming
13	Constitution.
14	
15	(END)