

<i>SERFF Tracking Number:</i>	<i>AEGE-125627935</i>	<i>State:</i>	<i>Arkansas</i>
<i>Filing Company:</i>	<i>Transamerica Life Insurance Company</i>	<i>State Tracking Number:</i>	<i>38830</i>
<i>Company Tracking Number:</i>			
<i>TOI:</i>	<i>L06I Individual Life - Variable</i>	<i>Sub-TOI:</i>	<i>L06I.002 Single Life - Flexible Premium</i>
<i>Product Name:</i>	<i>Adv X 2001 CSO</i>		
<i>Project Name/Number:</i>	<i>Adv X 2001 CSO/EM VC1 TL703</i>		

Filing at a Glance

Company: Transamerica Life Insurance Company

Product Name: Adv X 2001 CSO

SERFF Tr Num: AEGE-125627935 State: ArkansasLH

TOI: L06I Individual Life - Variable

SERFF Status: Closed

State Tr Num: 38830

Sub-TOI: L06I.002 Single Life - Flexible Premium

Co Tr Num:

State Status: Approved-Closed

Filing Type: Form

Co Status:

Reviewer(s): Linda Bird

Author: Dawn Radack

Disposition Date: 05/05/2008

Date Submitted: 04/30/2008

Disposition Status: Approved

Implementation Date Requested: 01/01/2009

Implementation Date:

State Filing Description:

General Information

Project Name: Adv X 2001 CSO

Status of Filing in Domicile: Authorized

Project Number: EM VC1 TL703

Date Approved in Domicile: 04/29/2008

Requested Filing Mode: File & Use

Domicile Status Comments:

Explanation for Combination/Other:

Market Type: Individual

Submission Type: New Submission

Group Market Size:

Overall Rate Impact:

Group Market Type:

Filing Status Changed: 05/05/2008

State Status Changed: 05/05/2008

Deemer Date:

Corresponding Filing Tracking Number:

Filing Description:

The proposed revisions and supporting actuarial materials for the 2001 CSO table requirements are attached. Form EM VC1 TL703 is a variable adjustable life policy and Form EM TRM1 703 is a term insurance rider to be used with corporate owned universal and variable life policies. Both were approved by your department on 8/14/2003. No part of this filing contains any unusual or possibly controversial items from normal company or industry standards.

The following form revisions are submitted for your review and approval:

- 1) The Death Benefit Ratios on Page 7 have been changed to use the 2001 CSO mortality table.

SERFF Tracking Number: AEGE-125627935 State: Arkansas
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- 2) References to the 1980 CSO mortality table on Page 20 have been replaced with references to the 2001 CSO mortality table.
- 3) The Guaranteed Cost of Insurance Rates on Page 21 have been changed to use the 2001 CSO mortality table.

The term insurance rider itself is not being modified. The changes for the rider are with regards to the premiums charged. The maximum mortality is now based on the 2001 CSO mortality table.

The proposed revisions will be effective January 1st, 2009, for policies issued on or after such date.

Company and Contact

Filing Contact Information

Dawn Radack, Forms Filing Manager dradack@Aegonusa.com
 4333 Edgewood Rd. NE (319) 355-4266 [Phone]
 Cedar Rapids, IA 52499 (319) 355-6292[FAX]

Filing Company Information

Transamerica Life Insurance Company	CoCode: 86231	State of Domicile: Iowa
4333 Edgewood Rd. NE	Group Code: 468	Company Type: Life
Cedar Rapids, IA 52499	Group Name:	State ID Number:
(319) 369-2419 ext. [Phone]	FEIN Number: 39-0989781	

Filing Fees

Fee Required?	Yes
Fee Amount:	\$50.00
Retaliatory?	No
Fee Explanation:	1 policy is modified
Per Company:	No

COMPANY	AMOUNT	DATE PROCESSED	TRANSACTION #
Transamerica Life Insurance Company	\$50.00	04/30/2008	20005668

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Correspondence Summary

Dispositions

Status	Created By	Created On	Date Submitted
Approved	Linda Bird	05/05/2008	05/05/2008

SERFF Tracking Number: *AEGE-125627935* *State:* *Arkansas*
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Product Name: *Adv X 2001 CSO*
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Disposition

Disposition Date: 05/05/2008

Implementation Date:

Status: Approved

Comment:

Rate data does NOT apply to filing.

SERFF Tracking Number: AEGE-125627935 State: Arkansas
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 Company Tracking Number:
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Item Type	Item Name	Item Status	Public Access
Supporting Document	Certification/Notice		Yes
Supporting Document	Application		No
Supporting Document	Life & Annuity - Actuarial Memo		No
Supporting Document	Rider Actuarial Memo		No
Form	Adv X		Yes
Form	Term Ins. Rider		Yes

SERFF Tracking Number: AEGE-125627935 State: Arkansas
 Filing Company: Transamerica Life Insurance Company State Tracking Number: 38830
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 TOI: L061 Individual Life - Variable Sub-TOI: L061.002 Single Life - Flexible Premium
 Product Name: Adv X 2001 CSO
 Project Name/Number: Adv X 2001 CSO/EM VC1 TL703

Form Schedule

Lead Form Number: EM VC1 TL703

Review Status	Form Number	Form Type Form Name	Action	Action Specific Data	Readability	Attachment
	EM VC1 TL703	Policy/Cont Adv X ract/Fratern al Certificate: Amendmen t, Insert Page, Endorseme nt or Rider	Initial			VC1_2001CS O pg changes.pdf
	EM TRM1 703	Policy/Cont Term Ins. Rider ract/Fratern al Certificate: Amendmen t, Insert Page, Endorseme nt or Rider	Initial			EM TRM1 703.pdf

If you chose CASH VALUE ACCUMULATION, your limitation percentages are as follows:

<u>Insured's Age on Policy Anniversary</u>	<u>Limitation Percentage</u>		<u>Insured's Age on Policy Anniversary</u>	<u>Limitation Percentage</u>	
	<u>Male</u>	<u>Female</u>		<u>Male</u>	<u>Female</u>
20	773	901	60	208	234
21	748	870	61	202	227
22	724	839	62	196	221
23	701	810	63	191	215
24	678	782	64	186	209
25	656	754	65	182	203
26	634	728	66	177	198
27	613	702	67	173	193
28	593	678	68	169	188
29	574	654	69	165	183
30	555	631	70	161	179
31	536	609	71	157	174
32	518	588	72	154	170
33	500	568	73	150	166
34	483	548	74	147	162
35	467	529	75	144	158
36	451	511	76	141	155
37	436	493	77	138	151
38	421	476	78	136	148
39	406	460	79	133	145
40	393	444	80	131	142
41	379	429	81	129	139
42	367	415	82	127	137
43	355	401	83	125	134
44	343	387	84	123	132
45	332	374	85	122	130
46	321	362	86	120	128
47	311	350	87	119	126
48	301	338	88	117	124
49	291	327	89	116	122
50	282	317	90	115	120
51	273	307	91	114	119
52	264	297	92	113	117
53	256	288	93	112	115
54	248	279	94	111	113
55	241	270	95	110	112
56	233	262	96	109	110
57	227	255	97	107	108
58	220	247	98	105	106
59	214	240	99	102	102
			100+	101	101

The tax code specifies that, once made, the election may not be changed.

SECTION NINE - GENERAL PROVISIONS (Continued)

9.8 Deferral of Payment of a Loan or Surrender Proceeds

Generally, we will grant any loan, or pay any surrender proceeds or life insurance proceeds within 7 days after we receive all the requirements that we need. However, we may defer making any of these payments for any period during which the New York Stock Exchange is closed for trading (other than the usual weekend or holiday closings), or if the Securities and Exchange Commission restricts trading or has determined that a state of emergency exists. If so, it may not be practical for us to determine the investment experience of the Separate Account.

9.9 Assignment of the Policy

While the Insured is living, you may assign this policy, or any interest in it, only if we agree. If you do this, your interest, and anyone else's is subject to that of the assignee. As owner, you still have the rights of ownership that have not been assigned.

9.10 Rights of Assignee

An assignee may not change the owner or the Beneficiary, and may not elect or change an optional method of payment. Any amount payable to the assignee will be paid in one sum.

9.11 Notice of Assignment

We must have a copy of any assignment. We will not be responsible for the validity of any assignment. Any assignment will be subject to any payment we make or other action we take before we record the assignment.

9.12 Payments Made Under This Policy

Except as stated in the assignment provision, payments we make under this policy are, to the extent the law permits, exempt from the claims, attachments, or levies of any creditors.

9.13 Payments for This Policy

Any payment made to us by check or money order must be payable to the Company. Upon request, we will provide a countersigned receipt, signed by our President or Secretary for any payment paid to us.

9.14 Dividends

This is a non-participating policy, on which no dividends are payable.

9.15 Status of Your Policy

Each Policy Year after the first, while this policy is in force and the Insured is living, we will send a written report to you within 30 days after the Policy Anniversary. It will show as of that anniversary, the Cash Value and the amount of unpaid Loan. This report will also give you any other facts required by state law or regulation.

9.16 Basis Used for Computation of Policy Values

All Cash Values and maximum cost of insurance rates referred to in this policy are based on the 2001 CSO Male or Female Aggregate Tables of Mortality if the Insured is in a standard class of risk. Separate scales of maximum cost of insurance rates apply to other risk classes. Semi-continuous functions are used with 2% interest. We have filed a statement with the insurance official in the state or district in which this policy is delivered. It describes in detail how we compute policy benefits and Cash Values.

9.17 Policy Exchange

Within 24 months of the issue date of this policy, you may exchange it for a new policy on the life of the Insured without evidence of insurability. In order to exchange this policy, we will require:

- a) that this policy be in effect on the date of the exchange;
- b) repayment of any unpaid loan;
- c) an adjustment, if any, for premiums and cash values of this and the new policy.

The date of exchange will be the later of (1) the date you send this policy along with a signed written request for an exchange; or (2) the date we receive at our Administrative Office, or at any other location that we indicate to you in writing, the necessary payment for the exchange.

The date of the exchanged policy will be the same as the date of the original policy. The benefits of the new policy will not reflect the investment experience of the Separate Account. The new policy will be on a permanent plan of life insurance that we would be offering for this purpose on the date of issue of this policy. The new policy will have a face amount equal to the initial face amount of this policy. It will be based on the same issue age, sex and class of risk as this policy. All riders attached to this policy will end on the date of exchange, unless we agree otherwise.

GUARANTEED MONTHLY COST OF INSURANCE RATES

When insurance is sold on a substandard basis, the Guaranteed Cost of Insurance Rates shown below are increased 25% for each additional rating class above standard.

ATTAINED AGE	MALE	FEMALE	ATTAINED AGE	MALE	FEMALE
20	\$0.08333	\$0.03916	60	\$0.86666	\$0.69500
21	0.08416	0.04083	61	0.96583	0.75250
22	0.08500	0.04166	62	1.08166	0.81333
23	0.08666	0.04250	63	1.20583	0.87916
24	0.08833	0.04416	64	1.33666	0.95000
25	0.09083	0.04583	65	1.47083	1.02750
26	0.09500	0.04833	66	1.60583	1.11250
27	0.09750	0.05083	67	1.74666	1.20666
28	0.09666	0.05333	68	1.89500	1.30916
29	0.09583	0.05583	69	2.05750	1.42333
30	0.09500	0.05833	70	2.24500	1.55250
31	0.09416	0.06250	71	2.47583	1.69833
32	0.09500	0.06583	72	2.74500	1.85750
33	0.09666	0.07083	73	3.02666	2.03250
34	0.09916	0.07666	74	3.33000	2.22333
35	0.10333	0.08333	75	3.66250	2.43333
36	0.10916	0.08916	76	4.03666	2.66250
37	0.11583	0.09500	77	4.47250	2.91416
38	0.12416	0.10000	78	4.97666	3.19000
39	0.13250	0.10500	79	5.54000	3.49333
40	0.14333	0.11166	80	6.16833	3.86916
41	0.15583	0.11916	81	6.85000	4.33000
42	0.17083	0.12750	82	7.56833	4.81666
43	0.18916	0.13750	83	8.35166	5.32833
44	0.21000	0.14916	84	9.22416	5.89500
45	0.23083	0.16333	85	10.19666	6.46583
46	0.25250	0.18000	86	11.26416	7.14000
47	0.27083	0.19833	87	12.41583	7.97416
48	0.28500	0.22000	88	13.63833	8.85416
49	0.30333	0.24416	89	14.91916	9.72333
50	0.32583	0.27000	90	16.19000	10.35166
51	0.35500	0.30000	91	17.43916	10.96083
52	0.39166	0.33250	92	18.74500	11.97666
53	0.43416	0.36750	93	20.12166	13.35083
54	0.48583	0.40500	94	21.57166	15.07500
55	0.54333	0.44666	95	23.01000	16.95666
56	0.60500	0.49250	96	24.41250	18.80750
57	0.66250	0.54083	97	25.90500	20.00583
58	0.71916	0.59083	98	27.49583	20.64916
59	0.78500	0.64166	99	29.19333	21.99833
			100+	0.00000	0.00000



TRANSAMERICA LIFE INSURANCE COMPANY

A Stock Company
Home Office located at: 4333 Edgewood Road N.E., Cedar Rapids, Iowa 52499
(Hereafter called the Company, we, our or us)
(319) 398-8572

TERM INSURANCE RIDER

This extra benefit rider, attached to and made part of the policy provides term insurance as described below.

We agree to pay to the Beneficiary the Term Insurance Amount when we receive due proof at our Administrative Office of the following:

1. That the insured's death occurred while this rider was in force.
2. That the insured's death occurred before the expiry date of this rider.

The Insured

The insured is the person shown as the Insured on the Policy Specifications page of the policy.

Expiry Date

The expiry date means the rider anniversary that occurs in the year the insured attains age 100.

Term Face Amount

The Term Face Amount for this rider is the rider face amount shown on the Policy Specification page of the policy. We will increase the Term Face Amount if you so request in writing and provide us with evidence of insurability. We will decrease the Term Face Amount if you so request in writing. Increases and decreases will take effect on the Monthly Deduction Day of the policy to which this rider is attached or after the day we approve your request.

Term Insurance Amount

Under Life Insurance Benefit 1, the Term Insurance Amount equals the Term Face Amount plus the Policy Face Amount minus the Policy Life Insurance Benefit minus the sum of Policy partial withdrawals. Under Life Insurance Benefit Option 2, the Term Insurance Amount equals the Term Face Amount plus the Policy Face Amount plus the Policy Cash Value minus the Policy Life Insurance Benefit. Under Life Insurance Benefit Option 3, the Term Insurance Amount equals the Term Face Amount plus the Policy Face Amount plus the sum of Policy premiums paid minus the sum of Policy partial withdrawals minus the Policy Life Insurance Benefit. The Term Insurance Amount may not be less than zero nor more than the Term Face Amount.

Rider Termination

This rider will terminate if the Policy to which it is attached:

1. Terminates without value.
2. Lapses for failure to pay a premium.
3. Terminates due to death of the insured.

This rider will also terminate on the expiry date of this rider or you may terminate this rider by written request.

The Policy

In this rider "Policy" means the policy in which you have requested that this rider be included. "Policy Specifications Page" means the the Policy Specification page of the policy. This rider is issued in consideration of the application. This rider is a part of the Policy. All provisions of the Policy which are not inconsistent with the provisions of this rider apply to this rider.

Rider Date

Rider months, years, and anniversaries are measured from the rider date. The rider date is the Effective Date unless a different rider date is shown in an endorsement attached to the policy. When used in the rider "Effective Date" means Rider Date.

Incontestability

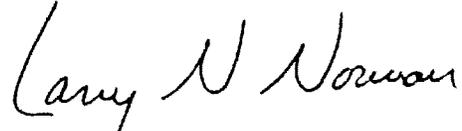
We cannot contest this rider after it has been in force during the lifetime of the insured for two years from rider date or the Effective Date of reinstatement of the Policy. Only statements material to such reinstatement shall be contestable for two years from the date of reinstatement.

Monthly Insurance Charge for this Rider

While this rider is in force, a monthly cost of insurance charge for this coverage will be included in the Monthly Deduction to the Cash Value. The monthly guaranteed cost of insurance rates are shown in the policy. The Monthly Deduction for this rider equals the cost of insurance rate times the Term Insurance Amount. The rates will vary by the Issue Age, duration, sex and premium class of the insured. We may use cost of insurance rates lower than the guaranteed rates but will never charge rates in excess of the guaranteed rates. Any change to the cost of insurance rates will be applied uniformly to all members of the same premium class. The monthly guaranteed cost of insurance rate is based on the insured's attained age and gender shown on the Policy Specification page.

Signed for us at our home office


Secretary


President

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Rate Information

Rate data does NOT apply to filing.

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Supporting Document Schedules

Review Status:

Satisfied -Name: Certification/Notice

04/29/2008

Comments:

Certification is attached.

Attachment:

Certification.pdf

Review Status:

Bypassed -Name: Application

04/29/2008

Bypass Reason: This is not a new policy.

Comments:

Review Status:

Satisfied -Name: Life & Annuity - Actuarial Memo

04/29/2008

Comments:

Actuarial documents are attached.

Attachments:

TLIC Adv X ASM - 2001 CSO.pdf

TLIC Adv X ASM - 2001 CSO - Exhibit I.pdf

Review Status:

Satisfied -Name: Rider Actuarial Memo

04/29/2008

Comments:

Actuarial documents for the rider are attached.

Attachments:

TLIC Adv X Term Rider ASM - 2001 CSO.pdf

TLIC Term Rider - 2001 CSO - ASM Attachment.pdf

TRANSAMERICA LIFE INSURANCE COMPANY

**Home Office
4333 Edgewood Road N.E.
Cedar Rapids, Iowa 52499**

STATE OF ARKANSAS

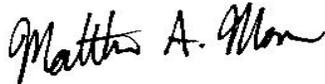
RE: EM VC1 TL703 and EM TRM1 703

I hereby certify that the accompanying life product is in compliance with Rule and Regulation 19, Rule and Regulation 49 and with Arkansas Code Ann. 23-79-138.

Hereby certified on this day of 04/29/2008.

TRANSAMERICA LIFE INSURANCE COMPANY

By:

A handwritten signature in black ink that reads "Matthew A. Monson". The signature is written in a cursive, flowing style.

Matthew A. Monson, Vice President

TRANSAMERICA LIFE INSURANCE COMPANY

Actuarial Statement of Method

**Variable Adjustable Life Insurance Policy
Flexible Premium**

Policy Form No. EM VCI TL703 (May Vary By State)

DESCRIPTION OF POLICY

Flexible premium variable adjustable life insurance (“variable universal life”) that will be marketed to corporate-owned life insurance buyers by Transamerica Life Insurance Company.

Issue Ages

Policies will be written on insureds with issue ages 18 through 80.

Risk Classes

Insureds will be classified as nonsmoker and smoker risks.

Death Benefit

This policy provides three death benefit options:

- Option 1 (Level): Face Amount
- Option 2 (Increasing): Face Amount + Cash Value
- Option 3 (Increasing): Face Amount + Cumulative Premiums – Cumulative Partial Withdrawals

The death benefit will be increased as necessary to comply with the definition of life insurance in Section 7702 of the Internal Revenue Code (IRC). This policy allows its owner to choose the Guideline Premium Test or the Cash Value Accumulation Test to comply with the IRC. The compliance test cannot be changed after the policy is issued.

The owner may increase or decrease the death benefit and may change the death benefit option after issue. Any change to a death benefit option that would automatically increase the death benefit may require evidence of insurability.

Premium Payments

Premiums payable under this policy are flexible, meaning that the policyowner may increase, decrease, or skip payments altogether. Premium payments less any premium loads are deposited into the policy’s cash value, from which expenses and mortality charges are deducted monthly. Provided that the net cash value (cash value less any outstanding policy loans) is sufficient to cover the monthly deductions, further premiums are not required to maintain coverage. However, if the net cash value is not large enough to cover monthly deductions, the policy will lapse if additional premiums are not received by the expiration of the late period, as defined in the policy.

Premiums will be directed to the Fixed Account for the duration of the Free Look Period, or to a money market subaccount if one is available. At the end of the Free Look Period, the Fixed Account funds will be allocated across Subaccounts and the Fixed Account in accordance with the allocation election in effect. Any funds in the Fixed Account will be credited with interest at a rate that will not be less than 2.00% per annum.

Assets purchased from the Subaccounts are held by a Separate Account and valued at fair market value on each Valuation Date. Return on the Subaccounts is not guaranteed as to either a return of principal or a specific rate of return. Thus, losses may occur on the assets underlying the Subaccounts.

Policy Charges

The maximum premium load this policy assesses is 15%. The maximum monthly deferred sales load is 0.30% of first year premium in years 2-7.

The monthly policy charge will be levied monthly at a rate not to exceed \$10.00 per month.

Mortality charges will be levied on a monthly basis. These charges generally will vary by the insured's attained age, gender, risk classification, and policy duration. Mortality charges will not exceed the rates specified by the 2001 CSO Age Last Birthday (ALB) composite gender distinct mortality table.

Separate Account funds will be assessed a mortality and expense risk (M&E) charge on a monthly basis at the policy level at an annual equivalent rate not to exceed 2.0%. The first twelve transfers among the Subaccounts during a policy year are free. We reserve the right to charge \$25 for each transfer in excess of twelve during a policy year. At the time of any partial withdrawal of cash value we also reserve the right to charge the lesser of \$25 or 2% of any such withdrawal.

Policy Loans

This policy allows the policyowner to take policy loans after the first policy year. The maximum loan value is 90% of the cash value less any outstanding loan amounts (including loan interest.) Borrowed funds will be charged with interest at an annual effective rate (the "Loan Interest Rate") set by us, not to exceed 4.0%. Borrowed funds will be credited with interest at 2.0%, annual effective.

The policy will terminate if the outstanding loan amount (including loan interest) exceeds the net cash value and the excess of the outstanding loan over the net cash value is not paid within the time period stated in the policy.

NONFORFEITURE VALUES

The contract has no surrender charges. Minimum nonforfeiture guidance for variable universal life policies is provided by the NAIC's *Guidelines for Variable Nonforfeiture Values*. The minimum cash value using option B: Retrospective Method, of the NAIC *Guidelines for Variable Nonforfeiture Values* on any valuation date t equals:

$\text{MinCV}_x =$ Accumulation of Premiums Paid, less

Actuarial Statement of Method

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- (i) Accumulation of Benefit Charges, less
- (ii) Accumulation of Averaged First Year Administrative Expense Charges, less
- (iii) Accumulation of Actual Administrative Expenses Charges for renewal years, less
- (iv) Accumulation of Initial Acquisition Expense, not exceeding Initial Expense Allowance, less
- (v) Accumulation of Service Charges actually paid, less
- (vi) Accumulation of Deductions made for Partial Withdrawals, less
- (vii) any Unamortized Unused Initial Expense Allowance.

All accumulations are made at the net rate of return credited to either the Fixed Account or the Subaccounts.

The policy cash value equals the definition of minimum nonforfeiture cash value above assuming the Unamortized Unused Initial Expense Allowance is zero. Therefore, the policy cash value will exceed the minimum nonforfeiture cash value if the Unamortized Unused Initial Expense Allowance is greater than zero.

The Initial Expense Allowance per \$1,000 of coverage (“EA”) is calculated according to the NAIC’s *Standard Nonforfeiture Law for Life Insurance* as:

$$EA_x = .01 \times DB + 1.25 \times \text{MIN} \left(\frac{A_x}{a_x}, .04 \times DB \right)$$

DB = The death benefit.

A_x = Single Premium for \$1,000 of insurance issued to a life aged x calculated at guaranteed mortality and interest.

a_x = Annuity of \$1 payable for the life on an insured aged x calculated at guaranteed mortality and interest.

At duration ‘t’ the Unamortized Unused Initial Expense Allowance (“UUEA”) is:

$$EA_x \left(\frac{a_{x+t}}{a_x} \right)$$

Exhibit I of this memorandum contains values of EA, A_x and a_x for all ages and genders. Initial Expense Allowances and Unamortized Unused Initial Expense Allowances are greater than zero for all issue ages and policy durations. Therefore, this policy’s cash value will always exceed the minimum nonforfeiture cash value of the NAIC *Guidelines for Variable Nonforfeiture Values*.

RESERVES

Statutory reserves for variable universal life contracts without minimum death benefit guarantees are not directly addressed within existing valuation laws. The NAIC’s *Variable Life Model Regulation* states that the method chosen must recognize the variable nature of the benefits provided, and must be consistent with the NAIC’s *Standard Valuation Law*.

The basic reserve for this policy will be calculated using the interpretation of the Commissioners Reserve Valuation Method (CRVM) provided in the NAIC's *Universal Life Model Regulation*.

That is, reserves will be calculated as the greater of the Net Cash Value or:

$$((A) - (B)) \times r - \left[\frac{((a) - (b)) \times \ddot{a}_{x+t}}{\ddot{a}_x} \right] \times r.$$

Where:

- (A) is the present value of future benefits as of the valuation date, where the future benefits are defined by projecting the actual account value (or the GMF, if greater) as of the valuation date forward, assuming payment of future premiums equal to the Guaranteed Maturity Premiums, a rate of return equal to 2.00%, and deduction of guaranteed maximum charges;
- (B) is $\frac{(PVFB) \ddot{a}_{x+t}}{\ddot{a}_x}$, where PVFB is the present value of future benefits at issue assuming Guaranteed Maturity Premiums are paid from issue.
- The Guaranteed Maturity Premium (GMP) is defined as the level gross premium paid from issue which matures the policy at the youngest insured's age 100 for the initial face amount, based upon guaranteed maximum mortality charges, guaranteed maximum expense loads, and 2.00% interest.
- The value of r is equal to the lesser of
 1; and

$$\frac{\text{Account Value}}{\text{Guaranteed Maturity Fund (GMF)}}$$

where the GMF is the account value generated by payment of GMPs and guaranteed expense loads, guaranteed mortality, and 2% interest.

- [(a) - (b)] is the expense allowance at issue (as described in the *Standard Valuation Law*) based upon a plan of insurance defined by the payment of GMPs, guaranteed maximum charges, and a 2.0% rate of return.
- The expense allowances equals $P_{x+1} - c_x$, where P_x, c_x are standard actuarial values.

- Values of (A), (B), \ddot{a}_x , P_x , and c_x are all based upon present values calculated using the 2001 CSO ALB composite gender distinct mortality table and an interest rate equal to 2.0%.

CERTIFICATION

I certify that policy Net Cash Values will equal or exceed the Minimum Cash Values as defined in the *Guidelines for Variable Nonforfeiture Values*, specified by the NAIC. I also certify that statutory reserves are calculated using the CRVM interpretation of the NAIC's *Universal Life Model Regulation*.

I, Matthew A. Monson, am a Vice President and Actuary of Transamerica Life Insurance Company. I am a member of the American Academy of Actuaries and a Fellow of the Society of Actuaries and meet the Qualification Standards of the American Academy of Actuaries to render the actuarial opinion contained herein.

Submitted on behalf of Transamerica Life Insurance Company:



Matthew A. Monson, F.S.A., M.A.A.A.
Vice President and Actuary

Exhibit I
Nonforfeiture Demonstration

<u>Age(x)</u>	<i>Males</i>			<i>Females</i>		
	<u>A_{v,100-x}</u>	<u>a_{v,100-x}</u>	<u>Init. EA_v</u>	<u>A_{v,100-x}</u>	<u>a_{v,100-x}</u>	<u>Init. EA_v</u>
18	326.74	34.50	21.84	301.53	35.77	20.54
19	332.63	34.20	22.16	307.25	35.48	20.82
20	338.63	33.90	22.49	313.07	35.19	21.12
21	344.74	33.59	22.83	319.01	34.89	21.43
22	350.97	33.28	23.18	325.06	34.59	21.75
23	357.32	32.96	23.55	331.22	34.27	22.08
24	363.79	32.63	23.94	337.50	33.96	22.42
25	370.39	32.30	24.34	343.90	33.63	22.78
26	377.11	31.96	24.75	350.41	33.31	23.15
27	383.94	31.61	25.18	357.04	32.97	23.54
28	390.89	31.26	25.63	363.79	32.63	23.94
29	398.00	30.90	26.10	370.65	32.28	24.35
30	405.27	30.54	26.59	377.64	31.93	24.78
31	412.69	30.16	27.10	384.76	31.57	25.23
32	420.28	29.78	27.64	391.99	31.21	25.70
33	428.02	29.39	28.21	399.35	30.83	26.19
34	435.91	28.99	28.80	406.82	30.46	26.70
35	443.96	28.58	29.42	414.41	30.07	27.22
36	452.15	28.17	30.06	422.11	29.68	27.77
37	460.47	27.75	30.74	429.93	29.29	28.35
38	468.93	27.32	31.45	437.88	28.89	28.95
39	477.51	26.89	32.20	445.96	28.48	29.57
40	486.23	26.45	32.98	454.18	28.07	30.23
41	495.07	26.00	33.80	462.53	27.64	30.91
42	504.02	25.55	34.66	471.01	27.22	31.63
43	513.09	25.09	35.56	479.62	26.78	32.39
44	522.24	24.63	36.51	488.35	26.34	33.18
45	531.48	24.16	37.50	497.20	25.89	34.00
46	540.81	23.69	38.53	506.15	25.44	34.87
47	550.23	23.22	39.63	515.21	24.98	35.78
48	559.77	22.73	40.78	524.36	24.52	36.73
49	569.46	22.24	42.00	533.59	24.06	37.73
50	579.28	21.75	43.30	542.89	23.59	38.77
51	589.23	21.25	44.67	552.26	23.11	39.87
52	599.26	20.74	46.12	561.70	22.64	41.02
53	609.36	20.23	47.65	571.18	22.16	42.22
54	619.52	19.72	49.28	580.71	21.68	43.49
55	629.69	19.20	50.99	590.28	21.19	44.82
56	639.87	18.69	52.80	599.89	20.71	46.21
57	650.05	18.17	54.71	609.52	20.22	47.68
58	660.27	17.66	56.74	619.18	19.73	49.22
59	670.55	17.14	58.90	628.86	19.24	50.85
60	680.86	16.62	60.00	638.58	18.75	52.56

Exhibit I
Nonforfeiture Demonstration

<u>Age(x)</u>	<i>Males</i>			<i>Females</i>		
	<u>$A_{x:100-x}$</u>	<u>$a_{x:100-x}$</u>	<u>Init. EA_x</u>	<u>$A_{x:100-x}$</u>	<u>$a_{x:100-x}$</u>	<u>Init. EA_x</u>
61	691.16	16.10	60.00	648.33	18.26	54.38
62	701.41	15.58	60.00	658.12	17.77	56.30
63	711.57	15.07	60.00	667.95	17.27	58.34
64	721.62	14.56	60.00	677.80	16.77	60.00
65	731.59	14.06	60.00	687.68	16.27	60.00
66	741.49	13.56	60.00	697.58	15.77	60.00
67	751.33	13.06	60.00	707.50	15.27	60.00
68	761.14	12.56	60.00	717.41	14.77	60.00
69	770.93	12.07	60.00	727.32	14.27	60.00
70	780.69	11.58	60.00	737.21	13.77	60.00
71	790.39	11.09	60.00	747.05	13.28	60.00
72	799.95	10.60	60.00	756.83	12.78	60.00
73	809.34	10.13	60.00	766.55	12.29	60.00
74	818.58	9.66	60.00	776.17	11.81	60.00
75	827.67	9.21	60.00	785.71	11.32	60.00
76	836.60	8.75	60.00	795.16	10.85	60.00
77	845.36	8.31	60.00	804.49	10.38	60.00
78	853.89	7.88	60.00	813.72	9.91	60.00
79	862.14	7.46	60.00	822.83	9.45	60.00
80	870.08	7.06	60.00	831.82	9.00	60.00

TRANSAMERICA LIFE INSURANCE COMPANY

Actuarial Statement of Method

Term Insurance Rider

Form No. EM TRM1 703 (May Vary By State)

Specifications

This form is a term insurance rider that may be attached to universal life and variable universal life policies marketed to corporate-owned life insurance buyers. Issue ages are 0-80. The death benefit will be paid when this rider and the base policy to which it is attached are in force and the insured under the base policy dies.

Premiums

Guaranteed maximum mortality deductions per \$1,000 of death benefit are attached to this memorandum. They are based on the 2001 CSO Age Last Birthday (ALB) composite gender distinct mortality table.

Cash Values

Since this rider provides term insurance with premium equal to the monthly mortality charge, there are no cash values.

Reserves

Charges for this rider are collected on a monthly basis. Because the monthly charges cover only the cost of the rider for the next month, terminal reserves for the rider equal zero. For calendar year reserve valuations, the company will hold the unearned monthly mortality charges as a reserve for this rider.



Matthew A. Monson, F.S.A., M.A.A.A.
Vice President and Actuary

TRANSAMERICA LIFE INSURANCE COMPANY

Term Insurance Rider

Guaranteed Maximum Mortality Deductions per \$1,000

<u>Age</u>	<u>Male</u>	<u>Female</u>	<u>Age</u>	<u>Male</u>	<u>Female</u>
0	0.72	0.42	50	3.91	3.24
1	0.46	0.31	51	4.26	3.60
2	0.33	0.23	52	4.70	3.99
3	0.24	0.20	53	5.21	4.41
4	0.21	0.19	54	5.83	4.86
5	0.21	0.18	55	6.52	5.36
6	0.22	0.19	56	7.26	5.91
7	0.22	0.21	57	7.95	6.49
8	0.22	0.21	58	8.63	7.09
9	0.23	0.21	59	9.42	7.70
10	0.24	0.22	60	10.40	8.34
11	0.28	0.25	61	11.59	9.03
12	0.34	0.27	62	12.98	9.76
13	0.40	0.31	63	14.47	10.55
14	0.52	0.34	64	16.04	11.40
15	0.66	0.36	65	17.65	12.33
16	0.78	0.39	66	19.27	13.35
17	0.89	0.41	67	20.96	14.48
18	0.95	0.44	68	22.74	15.71
19	0.98	0.46	69	24.69	17.08
20	1.00	0.47	70	26.94	18.63
21	1.01	0.49	71	29.71	20.38
22	1.02	0.50	72	32.94	22.29
23	1.04	0.51	73	36.32	24.39
24	1.06	0.53	74	39.96	26.68
25	1.09	0.55	75	43.95	29.20
26	1.14	0.58	76	48.44	31.95
27	1.17	0.61	77	53.67	34.97
28	1.16	0.64	78	59.72	38.28
29	1.15	0.67	79	66.48	41.92
30	1.14	0.70	80	74.02	46.43
31	1.13	0.75	81	82.20	51.96
32	1.14	0.79	82	90.82	57.80
33	1.16	0.85	83	100.22	63.94
34	1.19	0.92	84	110.69	70.74
35	1.24	1.00	85	122.36	77.59
36	1.31	1.07	86	135.17	85.68
37	1.39	1.14	87	148.99	95.69
38	1.49	1.20	88	163.66	106.25
39	1.59	1.26	89	179.03	116.68
40	1.72	1.34	90	194.28	124.22
41	1.87	1.43	91	209.27	131.53
42	2.05	1.53	92	224.94	143.72
43	2.27	1.65	93	241.46	160.21
44	2.52	1.79	94	258.86	180.90
45	2.77	1.96	95	276.12	203.48
46	3.03	2.16	96	292.95	225.69
47	3.25	2.38	97	310.86	240.07
48	3.42	2.64	98	329.95	247.79
49	3.64	2.93	99	350.32	263.98