

ANALYSIS OF VALUATION RESERVES - FRATERNAL**INSTRUCTIONS**

1. Show amounts of life insurance in force and annual income for Annuities and Supplementary Contracts in thousands (000 omitted). Show reserve amounts in **whole dollars**.
2. **Column 2, "Location in Last Year's Analysis of Valuation Reserves":**
Insert the 7 digit line number on which the item was reported in last year's Analysis of Valuation Reserves. For new valuation bases, enter "0000000".
The NYSID will be using this information, which will be submitted electronically in the future, to link current year-end data to past year-end data in order to electronically trend the information contained on the AoVR. Incorrect information will have to be re-filed with the Department.
3. **Cross Checks (Data Consistency) - For NYS Domestic Companies only.**
The information presented in Exhibit 5 of the NAIC Life and Accident and Health Annual Statement must be identical to the information presented in the Analysis of Valuation Reserves. Specifically:
 - a. The Net Totals, by section, should agree.
 - b. The reserve basis lines should agree.
4. If additional pages are needed to complete this Schedule, follow General Instruction No. 4 on the inside front cover of this Supplement.
5. **Life insurance - For NYS Domestic Companies only:** The total amounts in force should agree with the appropriate values reported in the Exhibit of Life Insurance of the Annual Statement.
6. **Annuities and Supplementary Contracts with Life Contingencies:**
 - a. Show annual income figures for all fixed income immediate annuities and for all fixed income deferred annuities and Supplementary Contracts With Life Contingencies.
 - b. Structured settlements: Amounts of annual income are required only for those contracts involving payment made annually or more frequently.
 - c. Annual income figures for other annuities are not required.
7. **Valuation bases:**
Each combination of mortality table, valuation interest rate and valuation method constitutes a separate valuation basis. Use a separate line for each valuation basis and indicate the following information with respect to each basis:
 - a. **Mortality and/or Morbidity Table**
Variations of mortality such as substandard multiples, sex and sex-blend parameters should not be considered separate mortality tables. Age Last Birthday (ALB) and Age Nearest Birthday (ANB) are considered separate tables.
 - b. **Valuation Interest Rate**
Where the span of such range is less than or equal to 1/2%, it is preferable to combine a range of valuation interest rates. Where split valuation interest rates apply, the number of years to which each rate applies must be indicated.
 - c. **Valuation Methods:**
Please indicate, where applicable, the valuation method used, e.g. CRVM, Modified, NLP, Mean, Mid-terminal. Additionally, please indicate whether the reserve is calculated using (1) tabular net premiums (TNP) or (2) present value of promised benefits (PVB) less the present value of future net contributions (PVC).
Note: If a modified basis is used, indicate the modification used.
 - d. **Issue Years**
Always indicate the applicable span(s) of issue years to which the valuation basis is applied. For otherwise identical valuation bases, it is preferred that issue years be grouped. (i.e. For the same basis, issue years 90, 91, 92 may be grouped as 90-92.)
 - e. **Additional information of life insurance:**
Include, where applicable:
 - (i) Immediate Payment of Claims (IPC)
 - (ii) Continuous Functions (CNF)
 - (iii) Curtate Functions (CRF)
 - f. **Adult/Juvenile Entries**
Always use separate lines for all business covering entries in both the Adult and Juvenile columns with otherwise identical valuation bases. For example, if one valuation basis would otherwise contain reserves in both the Adult and Juvenile columns, split the valuation basis into 2 separate valuation bases, one basis used for the Adult entry, the other used for the Juvenile entry.
 - g. **Interest Sensitive Life Types (ISL):**
Always use separate lines for Interest Sensitive Life Types and identify those as such with (ISL) next to the valuation basis description. For example, if one valuation basis would otherwise contain reserves for both Interest Sensitive Life Types and other life insurance (e.g. traditional), split the valuation basis into 2 separate valuation bases and label the valuation basis containing the Interest Sensitive Life Types with (ISL) next to the valuation basis description.
 - h. **Annuities:**
Always use separate lines for all Annuity business for each unique combination in 7.i. below. For example, use 2 separate lines for Immediate (IMM) and Deferred (DEF) annuities with otherwise identical valuation bases; as well as, use 2 separate lines for deferred annuities in accumulation status (DEF NFI) and deferred annuities in payout status (DEF FI).
 - i. **Additional information for annuities:**
Include, where applicable:
 - (i) Immediate (IMM), Deferred (DEF) or Structured Settlement (SS)
 - (ii) Fixed income immediate annuities (Fixed Income, FI) or annuities where annuity income is not yet determined (Not Fixed Income, NFI)
 - (iii) Immediate annuities are those where the first payment begins in thirteen or fewer months after issue.

ANALYSIS OF VALUATION RESERVES - FRATERNAL
DECEMBER 31, 20__

| VALUATION STANDARD (Use a separate line for each basis as defined below. Indicate mortality, morbidity and interest bases and valuation method by years of issue. Each combination of mortality table, valuation interest rate, and reserve calculation method is a separate basis.) ^(c) | Location in last year's analysis of valuation reserves Line No. | Total | | Adult | | Juvenile | | In Calculation of Rates ^(b) |
|--|--|---|---------|---|---------|---|---------|--|
| | | Amount in Force ^(a) (000 Omitted) | Reserve | Amount in Force ^(a) (000 Omitted) | Reserve | Amount in Force ^(a) (000 Omitted) | Reserve | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| I. LIFE INSURANCE | | | | | | | | |
| 0100001..... | | | | | | | | |
| 0100002..... | | | | | | | | |
| 0100003..... | | | | | | | | |
| 0100004..... | | | | | | | | |
| 0100005..... | | | | | | | | |
| 0100006..... | | | | | | | | |
| 0100007..... | | | | | | | | |
| 0100008..... | | | | | | | | |
| 0100009..... | | | | | | | | |
| 0100010..... | | | | | | | | |
| 0100011..... | | | | | | | | |
| 0100012..... | | | | | | | | |
| 0100013..... | | | | | | | | |
| 0100014..... | | | | | | | | |
| 0100015..... | | | | | | | | |
| 0100016..... | | | | | | | | |
| 0100017..... | | | | | | | | |
| 0100018..... | | | | | | | | |
| 0100019..... | | | | | | | | |
| 0100020..... | | | | | | | | |
| 0100021..... | | | | | | | | |
| 0100022..... | | | | | | | | |
| 0100023..... | | | | | | | | |
| 0100024..... | | | | | | | | |
| 0100025..... | | | | | | | | |
| 0100026..... | | | | | | | | |
| 0100027..... | | | | | | | | |
| 0100028..... | | | | | | | | |
| 0100029..... | | | | | | | | |
| 0100030..... | | | | | | | | |
| 0100031..... | | | | | | | | |
| 0100032..... | | | | | | | | |
| 0100033..... | | | | | | | | |
| 0100034..... | | | | | | | | |
| 0100035..... | | | | | | | | |
| 0100036..... | | | | | | | | |
| 0100037..... | | | | | | | | |
| 0100038..... | | | | | | | | |
| 0100039..... | | | | | | | | |
| 0199997. Total (Gross) | XXX | | | | | | | XXX |
| 0199998. Total Reinsurance Ceded | XXX | | | | | | | XXX |
| 0199999. Total (Net) | XXX | | | | | | | XXX |

(a) In Force Amount to agree with Annual Statement Exhibit of Insurance Policies—Paid for business only, page 24.

(b) Wherever the interest rate assumption in the calculation of rates exceeds 3%, complete column 9.

(c) Variations of mortality, such as substandard multiples and sex blend parameters are not considered separate mortality tables. To avoid multiplicity of lines, it is permissible to group bases with the same mortality and reserve calculation method if the range from the lowest to the highest interest rate (for any one such grouping) is less than or equal to ½%.

ANALYSIS OF VALUATION RESERVES - FRATERNAL
DECEMBER 31, 20__

| VALUATION STANDARD (Use a separate line for each basis as defined below. Indicate mortality, morbidity and interest bases and valuation method by years of issue. Each combination of mortality table, valuation interest rate, and reserve calculation method is a separate basis.) ^(b) | Location in last year's analysis of valuation reserves Line No. | Total | | Adult | | Juvenile | |
|--|--|---|---------|---|---------|---|---------|
| | | Annual Income ^(a) (000 Omitted) | Reserve | Annual Income ^(a) (000 Omitted) | Reserve | Annual Income ^(a) (000 Omitted) | Reserve |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| II. ANNUITIES (excluding supplemental contracts with life contingencies) | | | | | | | |
| 0200001..... | | | | | | | |
| 0200002..... | | | | | | | |
| 0200003..... | | | | | | | |
| 0200004..... | | | | | | | |
| 0200005..... | | | | | | | |
| 0200006..... | | | | | | | |
| 0200007..... | | | | | | | |
| 0200008..... | | | | | | | |
| 0200009..... | | | | | | | |
| 0200010..... | | | | | | | |
| 0200011..... | | | | | | | |
| 0200012..... | | | | | | | |
| 0200013..... | | | | | | | |
| 0200014..... | | | | | | | |
| 0200015..... | | | | | | | |
| 0299997. Total (Gross) | XXX | | | | | | |
| 0299998. Total Reinsurance Ceded | XXX | | | | | | |
| 0299999. Total (Net) | XXX | | | | | | |
| III. SUPPLEMENTARY CONTRACTS WITH LIFE CONTINGENCIES | | | | | | | |
| 0300001..... | | | | | | | |
| 0300002..... | | | | | | | |
| 0300003..... | | | | | | | |
| 0300004..... | | | | | | | |
| 0300005..... | | | | | | | |
| 0300006..... | | | | | | | |
| 0300007..... | | | | | | | |
| 0300008..... | | | | | | | |
| 0300009..... | | | | | | | |
| 0300010..... | | | | | | | |
| 0300011..... | | | | | | | |
| 0300012..... | | | | | | | |
| 0399997. Total (Gross) | XXX | | | | | | |
| 0399998. Total Reinsurance Ceded | XXX | | | | | | |
| 0399999. Total (Net) | XXX | | | | | | |

- (a) Show amount of Annual Income For Fixed Income Immediate Annuities, Fixed Income Deferred Annuities, Supplementary Contracts with Life Contingencies, and structured settlements involving payments made annually or more frequent.
- (b) Variations of mortality, such as substandard multiples and sex blend parameters are not considered separate mortality tables. To avoid multiplicity of lines, it is permissible to group bases with the same mortality and reserve calculation method if the range from the lowest to the highest interest rate (for any one such grouping) is less than or equal to ½%.

**ANALYSIS OF VALUATION RESERVES - FRATERNAL
DECEMBER 31, 20__**

| Valuation Standard (Indicate mortality, morbidity, and interest bases and valuation method by years of issue.) | Location in last year's analysis of valuation reserves Line No. | Total | Adult | Juvenile |
|--|---|---------|---------|----------|
| | | Reserve | Reserve | Reserve |
| 1 | 2 | 3 | 4 | 5 |
| IV. ACCIDENTAL DEATH BENEFITS | | | | |
| 0400001..... | | | | |
| 0400002..... | | | | |
| 0400003..... | | | | |
| 0400004..... | | | | |
| 0400005..... | | | | |
| 0400006..... | | | | |
| 0499997. Total (Gross) | XXX | | | |
| 0499998. Total Reinsurance Ceded | XXX | | | |
| 0499999. Total (Net) | XXX | | | |
| V. DISABILITY ACTIVE LIVES | | | | |
| 0500001..... | | | | |
| 0500002..... | | | | |
| 0500003..... | | | | |
| 0500004..... | | | | |
| 0500005..... | | | | |
| 0500006..... | | | | |
| 0599997. Total (Gross) | XXX | | | |
| 0599998. Total Reinsurance Ceded | XXX | | | |
| 0599999. Total (Net) | XXX | | | |
| VI. DISABILITY—DISABLED LIVES | | | | |
| A. Approved Claims (unaccrued payment reserve) | | | | |
| 0600001..... | | | | |
| 0600002..... | | | | |
| 0600003..... | | | | |
| 0600004..... | | | | |
| 0600005..... | | | | |
| 0600006..... | | | | |
| 0699997. Total (Gross) | XXX | | | |
| 0699998. Total Reinsurance Ceded | XXX | | | |
| 0699999. Total (Net) | XXX | | | |
| B. Pending and Resisted Claims (unaccrued payment reserve) | | | | |
| 0700001..... | | | | |
| 0700002..... | | | | |
| 0700003..... | | | | |
| 0700004..... | | | | |
| 0700005..... | | | | |
| 0700006..... | | | | |
| 0799997. Total (Gross) | XXX | | | |
| 0799998. Total Reinsurance Ceded | XXX | | | |
| 0799999. Total (Net) | XXX | | | |
| C. Incurred But Unreported Claims (unaccrued payment reserve) | | | | |
| 0800001..... | | | | |
| 0800002..... | | | | |
| 0800003..... | | | | |
| 0800004..... | | | | |
| 0800005..... | | | | |
| 0800006..... | | | | |
| 0899997. Total (Gross) | XXX | | | |
| 0899998. Total Reinsurance Ceded | XXX | | | |
| 0899999. Total (Net) | XXX | | | |
| 0999999. Total (Net) Claims (sum of A, B and C) | XXX | | | |

ANALYSIS OF VALUATION RESERVES - FRATERNAL
DECEMBER 31, 20__

| Valuation Standard (Indicate mortality, morbidity, and interest bases and valuation method by years of issue.) | Location in last year's analysis of valuation reserves Line No. | Total | Adult | Juvenile |
|---|---|---------|---------|----------|
| | | Reserve | Reserve | Reserve |
| 1 | 2 | 3 | 4 | 5 |
| VII. MISCELLANEOUS RESERVES (1) | | | | |
| A. For excess of valuation net premium over corresponding gross premiums on respective policies. (see notes below) | | | | |
| 1000001..... | | | | |
| 1000002..... | | | | |
| 1000003..... | | | | |
| 1000004..... | | | | |
| 1000005..... | | | | |
| 1000006..... | | | | |
| 1099997. Total (Gross) | XXX | | | |
| 1099998. Total Reinsurance Ceded | XXX | | | |
| 1099999. Total (Net) | XXX | | | |
| B. Representing the excess (after allowance for the net deferred premium asset carried, if any) of the true reserves for the annual or fractional premium business involved included in I,IV,V and over the reserves actually reported in those sections (e.g., non-deduction reserves, unearned premium adjustments, adjustments for non-uniform distribution of issue dates, etc.) | | | | |
| 1100001..... | | | | |
| 1100002..... | | | | |
| 1100003..... | | | | |
| 1100004..... | | | | |
| 1100005..... | | | | |
| 1100006..... | | | | |
| 1199997. Total (Gross) | XXX | | | |
| 1199998. Total Reinsurance Ceded | XXX | | | |
| 1199999. Total (Net) | XXX | | | |
| C. Surrender values in excess of reserves otherwise required and carried in this schedule. Each entry must be identified by mortality and interest basis used for basis reserves. | | | | |
| 1200001..... | | | | |
| 1200002..... | | | | |
| 1200003..... | | | | |
| 1200004..... | | | | |
| 1200005..... | | | | |
| 1200006..... | | | | |
| 1299997. Total (Gross) | XXX | | | |
| 1299998. Total Reinsurance Ceded | XXX | | | |
| 1299999. Total (Net) | XXX | | | |
| D. Additional Actuarial Reserve—Asset/Liability Analysis (2) | | | | |
| 1300001..... | | | | |
| 1300002..... | | | | |
| 1300003..... | | | | |
| 1300004..... | | | | |
| 1300005..... | | | | |
| 1300006..... | | | | |
| 1399997. Total (Gross) | XXX | | | |
| 1399998. Total Reinsurance Ceded | XXX | | | |
| 1399999. Total (Net) | XXX | | | |
| E. To cover the excess of the liability on rated policies and riders and group conversions over the reserves on corresponding business computed according to the bases applicable to standard risks. | | | | |
| 1400001..... | | | | |
| 1400002..... | | | | |
| 1400003..... | | | | |
| 1400004..... | | | | |
| 1400005..... | | | | |
| 1400006..... | | | | |
| 1499997. Total (Gross) | XXX | | | |
| 1499998. Total Reinsurance Ceded | XXX | | | |
| 1499999. Total (Net) | XXX | | | |
| F. Other Miscellaneous Reserves | | | | |
| 1500001..... | | | | |
| 1500002..... | | | | |
| 1500003..... | | | | |
| 1500004..... | | | | |
| 1500005..... | | | | |
| 1500006..... | | | | |
| 1599997. Total (Gross) | XXX | | | |
| 1599998. Total Reinsurance Ceded | XXX | | | |
| 1599999. Total (Net) | XXX | | | |
| G. Total Miscellaneous (Sum of A through F) | | | | |
| 1699997. Total (Gross) | XXX | | | |
| 1699998. Total Reinsurance Ceded | XXX | | | |
| 1699999. Total (Net) | XXX | | | |
| VIII. GRAND TOTAL RESERVES | | | | |
| 9999997. Total (Gross) | XXX | | | |
| 9999998. Total Reinsurance Ceded | XXX | | | |
| 9999999. Total (Net) | XXX | | | |

REMARKS:

- (1) All miscellaneous reserves must be included in Section VII, except in the case of subsection E, when the total liability for a substandard policy or rider (such as a policy or rider issued on rating-in-age basis or on a special class basis, etc.) is not obtained by a valuation of the standard reserve and a separate valuation of the substandard extra reserve, the substandard extra reserve need not, at the company's option, be reported in subsection E of Section VII. If the reserve reported in Section VII A is calculated using a different interest rate from that of the basic reserve, the rate used in calculation of the excess reserve should be specified in Section VII A.
- (2) If additional reserves corresponding to items in Exhibit 5 of the Home State Annual Statement are held as a result of cash flow testing then such additional reserves are to be shown here.