

#### INS CONSULTANTS, INC.

**Insurance Regulatory Consultants** 

419 S. 2nd Street New Market, Suite 206 Philadelphia, PA 19147 Phone: (215) 625-9877

Fax: (215) 627-7104

May 9, 2011

Shelly Murray Department of Administration **Purchasing Division Building 15** 2019 Washington Street, East Charleston, WV 25305-0130

Buyer:

Shelly Murray

RFQ No.:

INS11013

Bid Opening Date:

05/11/2011

Bid Opening Time:

1:30 P.M.

#### Dear Shelly:

INS Consultants, Inc. (INS) is pleased to submit a proposal in response to RFQ No. INS11013 for Actuarial Services. INS is uniquely qualified to provide actuarial services to assist the West Virginia Offices of the Insurance Commissioner (OIC).

The accompanying response contains information that we hope will be of assistance to you in formulating a decision on the selection and appointment of INS to provide actuarial services to the OIC.

INS is well qualified to serve the OIC, and has been providing actuarial expertise to insurance regulators for over twenty years.

INS appreciates the opportunity to submit this proposal. Please do not hesitate to contact me with any questions at (215) 625-9877.

Sincerely

Alan E. Shaw, ASA, MAAA

**Executive Vice President** 

AES:ald **Enclosures**  CEIVED

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State of West Virginia Request for Department of Administration Quotation Purchasing Division 2019 Washington Street East Post Office Box 50130 Charleston, WV 25305-0130

## Request for

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INS11013

SHELLY MURRAY 304-558-8801

**\*707113627** 215-265-9877 INS CONSULTANTS INC 419 S 2ND STREET SUITE 206 **NEW MARKET** PHILADELPHIA PA 19147

INSURANCE COMMISSION

1124 SMITH STREET CHARLESTON, WV

25305-0540 304-558-3707

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Executive Vi	ce President	FE	51-030	1882	- <u></u>		ADDRE	SS CHANGES	TO BE NOTED ABOVE

# GENERAL TERMS & CONDITIONS REQUEST FOR QUOTATION (RFQ) AND REQUEST FOR PROPOSAL (RFP)

- 1. Awards will be made in the best interest of the State of West Virginia.
- 2. The State may accept or reject in part, or in whole, any bid.

3. Prior to any award, the apparent successful vendor must be properly registered with the Purchasing Division

and have paid the required \$125 fee.

- 4. All services performed or goods delivered under State Purchase Order/Contracts are to be continued for the term of the Purchase Order/Contracts, contingent upon funds being appropriated by the Legislature or otherwise being made available. In the event funds are not appropriated or otherwise available for these services or goods this Purchase Order/Contract becomes void and of no effect after June 30.
- 5. Payment may only be made after the delivery and acceptance of goods or services.
- 6. Interest may be paid for late payment in accordance with the West Virginia Code.
- 7. Vendor preference will be granted upon written request in accordance with the West Virginia Code.
- 8. The State of West Virginia is exempt from federal and state taxes and will not pay or reimburse such taxes.
- 9. The Director of Purchasing may cancel any Purchase Order/Contract upon 30 days written notice to the seller.
- 10. The laws of the State of West Virginia and the Legislative Rules of the Purchasing Division shall govern the purchasing process.
- 11. Any reference to automatic renewal is hereby deleted. The Contract may be renewed only upon mutual written agreement of the parties.
- 12. BANKRUPTCY: In the event the vendor/contractor files for bankruptcy protection, the State may deem this contract null and void, and terminate such contract without further order.
- 13. HIPAA BUSINESS ASSOCIATE ADDENDUM: The West Virginia State Government HIPAA Business Associate Addendum (BAA), approved by the Attorney General, is available online at www.state.wv.us/admin/purchase/vrc/hipaa.htm and is hereby made part of the agreement. Provided that the Agency meets the definition of a Cover Entity (45 CFR §160.103) and will be disclosing Protected Health Information (45 CFR §160.103) to the vendor.
- 14. CONFIDENTIALITY: The vendor agrees that he or she will not disclose to anyone, directly or indirectly, any such personally identifiable information or other confidential information gained from the agency, unless the individual who is the subject of the information consents to the disclosure in writing or the disclosure is made pursuant to the agency's policies, procedures, and rules. Vendor further agrees to comply with the Confidentiality Policies and Information Security Accountability Requirements, set forth in http://www.state.wv.us/admin/purchase/privacy/noticeConfidentiality.pdf.
- 15. LICENSING: Vendors must be licensed and in good standing in accordance with any and all state and local laws and requirements by any state or local agency of West Virginia, including, but not limited to, the West Virginia Secretary of State's Office, the West Virginia Tax Department, and the West Virginia Insurance Commission. The vendor must provide all necessary releases to obtain information to enable the director or spending unit to verify that the vendor is licensed and in good standing with the above entities.
- 16. ANTITRUST: In submitting a bid to any agency for the State of West Virginia, the bidder offers and agrees that if the bid is accepted the bidder will convey, sell, assign or transfer to the State of West Virginia all rights, title and interest in and to all causes of action it may now or hereafter acquire under the antitrust laws of the United States and the State of West Virginia for price fixing and/or unreasonable restraints of trade relating to the particular commodities or services purchased or acquired by the State of West Virginia. Such assignment shall be made and become effective at the time the purchasing agency tenders the initial payment to the bidder.

I certify that this bid is made without prior understanding, agreement, or connection with any corporation, firm, limited liability company, partnership, or person or entity submitting a bid for the same material, supplies, equipment or services and is in all respects fair and without collusion or Fraud. I further certify that I am authorized to sign the certification on behalf of the bidder or this bid.

#### INSTRUCTIONS TO BIDDERS

- 1. Use the quotation forms provided by the Purchasing Division. Complete all sections of the quotation form.
- 2. Items offered must be in compliance with the specifications. Any deviation from the specifications must be clearly indicated by the bidder. Alternates offered by the bidder as **EQUAL** to the specifications must be clearly defined. A bidder offering an alternate should attach complete specifications and literature to the bid. The Purchasing Division may waive minor deviations to specifications.
- 3. Unit prices shall prevail in case of discrepancy. All quotations are considered F.O.B. destination unless alternate shipping terms are clearly identified in the quotation.
- 4. All quotations must be delivered by the bidder to the office listed below prior to the date and time of the bid opening. Failure of the bidder to deliver the quotations on time will result in bid disqualifications: Department of Administration, Purchasing Division, 2019 Washington Street East, P.O. Box 50130, Charleston, WV 25305-0130 5. Communication during the solicitation, bid, evaluation or award periods, except through the Purchasing Division,

is strictly prohibited (W.Va. C.S.R. §148-1-6.6).



State of West Virginia
Department of Administration
Purchasing Division
2019 Washington Street East
Post Office Box 50130
Charleston, WV 25305-0130

SHELLY MURRAY

304-558-8801

INSURANCE COMMISSION

1124 SMITH STREET CHARLESTON, WV

25305-0540 304-558-3707

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State of West Virginia
Department of Administration
Purchasing Division
2019 Washington Street East
Post Office Box 50130
Charleston, WV 25305-0130

# Request for Quotation

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INS11013

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ADDRESS CORRESPONDENCE TO ATTENTION O

SHELLY MURRAY 304-558-8801

\*707113627 215-265-9877 INS CONSULTANTS INC 419 S 2ND STREET SUITE 206 NEW MARKET PHILADELPHIA PA 19147

INSURANCE COMMISSION

1124 SMITH STREET CHARLESTON, WV

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State of West Virginia
Department of Administration
Purchasing Division
2019 Washington Street East
Post Office Box 50130
Charleston, WV 25305-0130

SHELLY MURRAY 304-558-8801

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INSURANCE COMMISSION

1124 SMITH STREET CHARLESTON, WV

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VENDOR

\*707113627

**NEW MARKET** 

Executive Vice President

INS CONSULTANTS INC

PHILADELPHIA PA 19147

419 S 2ND STREET SUITE 206

State of West Virginia Request for Department of Administration Quotation Purchasing Division : 2019 Washington Street East Post Office Box 50130 Charleston, WV 25305-0130

215-265-9877

# Request for

SHIP

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INS11013

SHELLY MURRAY 304-558-8801

INSURANCE COMMISSION

1124 SMITH STREET CHARLESTON, WV

25305-0540 304-558-3707

ADDRESS CHANGES TO BE NOTED ABOVE

DATE PRINTED TERMS OF SALE SHIP VIA FREIGHT TERMS 04/04/2011 BID OPENING DATE: 05/11/2011 OPENING TIME CAT LINE QUANTITY UOP ITEM NUMBER UNITPRICE AMOUNT 2019 WASHINGTON STREET, EAST CHARLESTON, WV 25305-0130 THE BID SHOULD CONTAIN THIS INFORMATION ON THE FACE OF THE ENVELOPE OR THE BID MAY NOT BE CONSIDERED: SEALED BID BUYER: SHELLY MURRAY RFQ. NO.: INS11013 BID OPENING DATE: 05/11/2011 BID OPENING 1:30 PM TIME: PLEASE PROVIDE A FAX NUMBER IN CASE IT IS NECESSARY TO CONTACT YOU REGARDING YOUR BID: (215) 625-892 CONTACT PERSON (PLEASE PRINT CLEARLY): Alar E. Shaw, ASA, MAAA SEE REVERSE SIDE FOR TERMS AND CONDITIONS SIGNATURE (215) 625-9877 May 9, 2011

51-0301882



DATE PRINTED

State of West Virginia Request for Department of Administration Quotation Purchasing Division 2019 Washington Street East Post Office Box 50130 Charleston, WV 25305-0130

SHIP VIA

INS11013

FREIGHT TERMS

SHELLY MURRAY 304-558-8801

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TERMS OF SALE

NEW MARKET

PHILADELPHIA PA 19147

INSURANCE COMMISSION

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Executive V	ice President	51-03	301882			ADDRESS	CHANGES	TO BE NOTED ABOVE

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## STATE OF WEST VIRGINIA Purchasing Division

### **PURCHASING AFFIDAVIT**

West Virginia Code §5A-3-10a states: No contract or renewal of any contract may be awarded by the state or any of its political subdivisions to any vendor or prospective vendor when the vendor or prospective vendor or a related party to the vendor or prospective vendor is a debtor and the debt owed is an amount greater than one thousand dollars in the aggregate.

#### **DEFINITIONS:**

"Debt" means any assessment, premium, penalty, fine, tax or other amount of money owed to the state or any of its political subdivisions because of a judgment, fine, permit violation, license assessment, defaulted workers' compensation premium, penalty or other assessment presently delinquent or due and required to be paid to the state or any of its political subdivisions, including any interest or additional penalties accrued thereon.

"Debtor" means any individual, corporation, partnership, association, limited liability company or any other form or business association owing a debt to the state or any of its political subdivisions. "Political subdivision" means any county commission; municipality; county board of education; any instrumentality established by a county or municipality; any separate corporation or instrumentality established by one or more counties or municipalities, as permitted by law; or any public body charged by law with the performance of a government function or whose jurisdiction is coextensive with one or more counties or municipalities. "Related party" means a party, whether an individual, corporation, partnership, association, limited liability company or any other form or business association or other entity whatsoever, related to any vendor by blood, marriage, ownership or contract through which the party has a relationship of ownership or other interest with the vendor so that the party will actually or by effect receive or control a portion of the benefit, profit or other consideration from performance of a vendor contract with the party receiving an amount that meets or exceed five percent of the total contract amount.

**EXCEPTION:** The prohibition of this section does not apply where a vendor has contested any tax administered pursuant to chapter eleven of this code, workers' compensation premium, permit fee or environmental fee or assessment and the matter has not become final or where the vendor has entered into a payment plan or agreement and the vendor is not in default of any of the provisions of such plan or agreement.

Under penalty of law for false swearing (West Virginia Code §61-5-3), it is hereby certified that the vendor affirms and acknowledges the information in this affidavit and is in compliance with the requirements as stated.

### WITNESS THE FOLLOWING SIGNATURE

Vendor's Name: <u>INS C</u>	Consultants, Inc.	
Authorized Signature:	Slen E/Shim	Date: May 9, 2011
State of Pennsylvania		<ul> <li>An extension of the supplier and the supplier of /li></ul>
County of Philadelphia	, to-wit:	
Taken, subscribed, and s	worn to before me this 9 day of May	, 20 <u>11</u> .
My Commission expires _	COMMONWEALTH OF PENNSYLVANIA 20	
AFFIX SEAL HERE	NOTARIAL SEAL CHRISTINE A. HAGGERTY, Notary Public City of Philadelphia, Phila. County My Commission Expires July 2, 2014	BLIC Menter a fogget

## State of West Virginia

## **VENDOR PREFERENCE CERTIFICATE**

Certification and application\* is hereby made for Preference in accordance with **West Virginia Code**, §5A-3-37. (Does not apply to construction contracts). **West Virginia Code**, §5A-3-37, provides an opportunity for qualifying vendors to request (at the time of bid) preference for their residency status. Such preference is an evaluation method only and will be applied only to the cost bid in accordance with the **West Virginia Code**. This certificate for application is to be used to request such preference. The Purchasing Division will make the determination of the Resident Vendor Preference, if applicable.

1.	Application is made for 2.5% resident vendor preference for the reason checked:  Bidder is an individual resident vendor and has resided continuously in West Virginia for four (4) years immediately preceding the date of this certification; or,
	Bidder is a partnership, association or corporation resident vendor and has maintained its headquarters or principal place of business continuously in West Virginia for four (4) years immediately preceding the date of this certification; or 80% of the ownership interest of Bidder is held by another individual, partnership, association or corporation resident vendor who has maintained its headquarters or principal place of business continuously in West Virginia for four (4) years immediately preceding the date of this certification; or,
	Bidder is a nonresident vendor which has an affiliate or subsidiary which employs a minimum of one hundred state residents and which has maintained its headquarters or principal place of business within West Virginia continuously for the four (4) years immediately preceding the date of this certification; or,
2.	Application is made for 2.5% resident vendor preference for the reason checked:  Bidder is a resident vendor who certifies that, during the life of the contract, on average at least 75% of the employees working on the project being bid are residents of West Virginia who have resided in the state continuously for the two years immediately preceding submission of this bid; or,
3.	Application is made for 2.5% resident vendor preference for the reason checked:  Bidder is a nonresident vendor employing a minimum of one hundred state residents or is a nonresident vendor with an affiliate or subsidiary which maintains its headquarters or principal place of business within West Virginia employing a minimum of one hundred state residents who certifies that, during the life of the contract, on average at least 75% of the employees or Bidder's affiliate's or subsidiary's employees are residents of West Virginia who have resided in the state continuously for the two years immediately preceding submission of this bld; or,
4.	Application is made for 5% resident vendor preference for the reason checked:  Bidder meets either the requirement of both subdivisions (1) and (2) or subdivision (1) and (3) as stated above; or,
5.	Application is made for 3.5% resident vendor preference who is a veteran for the reason checked:  Bidder is an individual resident vendor who is a veteran of the United States armed forces, the reserves or the National Guard and has resided in West Virginia continuously for the four years immediately preceding the date on which the bid is submitted; or,
6.	Application is made for 3.5% resident vendor preference who is a veteran for the reason checked:  Bidder is a resident vendor who is a veteran of the United States armed forces, the reserves or the National Guard, if, for purposes of producing or distributing the commodities or completing the project which is the subject of the vendor's bid and continuously over the entire term of the project, on average at least seventy-five percent of the vendor's employees are residents of West Virginia who have resided in the state continuously for the two immediately preceding years.
req aga or c	Ider understands if the Secretary of Revenue determines that a Bidder receiving preference has failed to continue to meet the juirements for such preference, the Secretary may order the Director of Purchasing to: (a) reject the bid; or (b) assess a penalty ainst such Bidder in an amount not to exceed 5% of the bid amount and that such penalty will be paid to the contracting agency deducted from any unpaid balance on the contract or purchase order.
aut the	submission of this certificate, Bidder agrees to disclose any reasonably requested information to the Purchasing Division and thorizes the Department of Revenue to disclose to the Director of Purchasing appropriate information verifying that Bidder has paid required business taxes, provided that such information does not contain the amounts of taxes paid nor any other information and the Tax Commissioner to be confidential.  JABS JAISATON Didder to the Purchasing Division and Division
-	der penalty of law for false swearing (West Virginia Code, \$61,63), Bidder hereby certifies that this certificate is true d accurate in all respects; and that if a contract is issued to Bidder and if anything contained within this certificate anges during the term of the contract, Bidder will notify the Purchasing Division in writing immediately.
Bio	ider: INS Consultants, Inc. Signed: Water
Da	te: May 9, 2011

\*Check any combination of preference consideration(s) indicated above, which you are entitled to receive.

INS Consultants, Inc. (INS) and its related companies, INS Regulatory Insurance Services, Inc. and INS Services, Inc. are a regulatory consulting group consisting of a large, highly qualified and mobile national network of over one hundred twenty-five (125) regulatory professionals who have been assisting insurance regulators since the firms founding in 1987. INS has long and varied roots in state insurance regulation and has working relationships with over forty state insurance departments. We specialize in virtually all areas of insurance regulation. The West Virginia Offices of the Insurance Commissioner (OIC) is seeking a qualified actuarial consulting firm for the actuarial rate review of life and health related product filings and consulting services. The exceptional characteristics inherent in our structure, design and personnel uniquely qualify INS to perform all types of life and health product filings and provide consulting services for the OIC.

INS' ability to review rate filings is demonstrated by our work for other client states. We have performed extensive actuarial work reviewing rate filings including, but not limited to, accident and sickness, long term care, disability, annuity, health, major medical credit and Medicare supplement for individual and group plans. To assist with the review of thousands of health and other insurance rate filings that we perform, we have developed an approach that covers all types of rate filing reviews. Modifications to this approach were also developed to cover the rate review process under PPACA. INS is totally familiar with federal and state laws pertaining to health insurance, Actuarial Standards of Practice (including No. 8), Guidelines for Professional Conduct, and National Association of Insurance Commissioners (NAIC) guidelines and requirements and statutory accounting policies and procedures. We are currently providing actuarial services under the PPACA grants for the Pennsylvania Insurance Department and the Nebraska Department of Insurance, which include review and implementation of an effective rate review program, retrospective and prospective medical rate filing reviews, and the development of trend calculation and projection spreadsheets.

The main aspect of our actuarial approach to the rate review portion of this proposal is INS' innovative and dynamic rate review process. This process incorporates knowledge developed over our many years of experience reviewing rate filings for various states. It is this process that we will use to review rate filings for the OIC.

Based on our considerable knowledge of federal and state laws pertaining to health insurance and health care reform and our expansive experience with all types of life and health insurance rate filing reviews, INS is highly qualified to assist the OIC with the requirements of the Request for Quotations (RFQ).

INS and its related companies specialize in the areas of life/health actuarial services, property/casualty actuarial services, financial condition examinations, market conduct examinations, market analysis, information systems services, reinsurance services, investment specialist services, rehabilitation/liquidation services, financial analysis/admissions, training and special projects.

INS has been providing life/health actuarial services to insurance departments since 1987. We have reviewed reserves for major life insurance and reinsurance companies, HMOs and Blue Cross Blue Shield Association, and for specialty companies such as disability income, long term care, credit insurance and annuity writers. We have performed hundreds of rate filing reviews and actuarial examinations, as well as special projects for numerous regulatory agencies. We are totally familiar with the National Association of Insurance Commissioners (NAIC) guidelines and requirements, statutory accounting policies and procedures, insurance market and insurance laws and statutes. Our life/health actuaries are experienced in a broad range of actuarial services, including the following:

- ❖ Rate Filing Reviews
- ❖ On-Site Actuarial Examinations
- ❖ Policy Form Reviews

- ❖ Valuation of Life and Health Insurance Policy Reserves
- Asset/Liability Cash Flow Analyses
- ❖ Preparation and Issuance of Certificates of Reserve Valuation
- Complex Reinsurance Program Transfer of Risk and Discounted Cash Flow Analyses
- ❖ Insurance Company Corporate Business Plan Evaluations
- ❖ Participation in Tax Audits Conducted by the IRS
- ❖ Participation in Resolution of Tax Matters for the Department of Justice
- Advice Regarding Troubled Companies
- ❖ Interpretation of Existing Statutes and New Legislation
- Evaluation of Insurance Company Financial Forecasts and Projections

Following is a list of states for which INS has provided life and health actuarial services.

- ❖ Arkansas Insurance Department
- California Department of Insurance
- \* Colorado Division of Insurance
- Connecticut Insurance Department
- Delaware Department of Insurance
- ❖ District of Columbia Department of Insurance, Securities and Banking
- ❖ Government of Guam Department of Revenue and Taxation
- Illinois Department of Insurance
- Indiana Department of Insurance
- ❖ Iowa Insurance Division
- Maine Bureau of Insurance
- Maryland Insurance Administration
- Massachusetts Division of Insurance
- Michigan Office of Financial and Insurance Regulation
- Minnesota Department of Commerce
- Mississippi Insurance Department
- ❖ Nebraska Department of Insurance
- Nevada Division of Insurance
- New Jersey Department of Banking and Insurance
- New York State Insurance Department
- North Carolina Department of Insurance
- Pennsylvania Insurance Department
- Office of the Insurance Commissioner of Puerto Rico
- Rhode Island Insurance Division
- South Dakota Division of Insurance
- ❖ Tennessee Department of Commerce and Insurance
- Utah Insurance Department
- Vermont Department of Banking, Insurance, Securities & Health Care Administration
- ❖ Virginia Bureau of Insurance
- Wisconsin Office of the Insurance Commissioner

We have significant knowledge of relevant federal and state laws pertaining to life and health insurance and health care reform. INS actuaries have assisted the Delaware Department of Insurance and the Minnesota Department of Commerce in the review of policy form filings for life and annuity products including traditional life, interest sensitive life, indexed life, fixed and variable deferred annuity, indexed annuity, immediate annuities and associated riders and endorsements. We are reviewing credit life and disability rate filings for the Delaware Department of Insurance and for the Michigan Office of Financial and Insurance

Regulation. We have reviewed rate filings that were updated for provisions of the PPACA. INS is currently providing long term care, Medicare supplement insurance, and medical rate filing reviews for the Delaware Department of Insurance. We currently provide long term care and Medicare supplement insurance rate filing reviews and have performed medical rate filing reviews for the Wisconsin Office of the Commissioner of Insurance. In addition, INS performs long term care and medical rate filing reviews for the Arkansas Insurance Department and the Iowa Insurance Division, and long term care rate filing reviews for the California Department of Insurance, Maine Bureau of Insurance, Michigan Office of Financial and Insurance Regulation, and the South Dakota Division of Insurance. We are providing medical rate filing reviews for the Nebraska Department of Insurance and the Nevada Division of Insurance. We have performed long term care and Medicare supplement insurance rate filing reviews for the Commonwealth of Virginia Bureau of Insurance. INS is also under contract to perform accident and health rate filing reviews for the Massachusetts Division of Insurance and Vermont Department of Banking, Insurance, Securities and Health Care Administration. We are currently providing actuarial services under the PPACA grants for the Pennsylvania Insurance Department and the Nebraska Department of Insurance. Over the last five years, INS has reviewed in excess of one thousand rate filings.

Because INS has performed thousands of life and health insurance rate reviews (life, annuity, Medicare supplement, long term care, and medical, small employer group health and large group health) during our long history, we are uniquely qualified to perform this service for the OIC. Our resume of projects requires an entirely separate document. In order to reduce the volume of this document, INS has included a sampling of life and health insurance rate reviews completed by our actuaries.

- Arkansas Insurance Department
  - o Arkansas Blue Cross Blue Shield
  - o QCA Health Plan, Inc.
  - Equitable Life and Casualty Insurance Company
- California Department of Insurance
  - o United of Omaha Life Insurance
  - Physicians Mutual Insurance
  - o Genworth Life Insurance
- ❖ Delaware Department of Insurance
  - o American General Life
  - o Hartford Life and Accident Insurance Company
  - Manulife Insurance Co
  - o Shenandoah Life Insurance Company
  - o Lincoln National Life
  - o United of Omaha LIC
  - AIG Life Insurance Company
  - o Assurity Life Insurance Company
  - Unimerica Insurance Company
  - o United HealthCare Insurance Co
  - Berkshire Life Insurance Company of America
  - o Prudential Insurance Company of America
  - o American United Life Insurance Company
  - Unum Life Insurance Company of America
  - o John Hancock Life Insurance Company
  - o RiverSource Life Insurance Company
  - o Genworth Life Insurance Company
  - Lincoln Benefit Life Company
  - o Reliance Standard Life Insurance Company

- o Allstate Life Insurance Company
- Iowa Insurance Division
  - o Standard Life and Accident Insurance Company
  - o Conseco Senior Health
  - o RiverSource Life Insurance Company
  - Lincoln Benefit Life Company
  - o Conseco Senior Health
  - Stonebridge Life Insurance
  - o Genworth Life Insurance
  - o Washington National Insurance
  - o Guarantee Trust Life
  - o Monumental Life
  - o Physicians Mutual Insurance
  - o Penn Treaty Network America
  - o John Alden
  - o AIG
  - o Medico
  - o John Hancock
  - o Bankers Life and Casualty
  - o Mutual of Omaha
  - o Metropolitan Life Insurance
  - o American Heritage Life Insurance
- Maine Bureau of Insurance
  - o UNUM Life Insurance Company
  - o MedAmerica Insurance Company
  - o Bankers Life & Casualty Insurance Company
- Michigan Office of Financial and Insurance Regulation
  - John Hancock Life Insurance Company
  - Union Security Insurance Company
  - o Time Insurance Company
  - o Cincinnati Life Insurance Company
  - o Continental General Insurance Company
  - o Principal Life Insurance
  - o Pennsylvania Life Insurance
  - o Prudential Insurance Company of America
- Minnesota Department of Commerce
  - o MetLife Investors USA
  - o Metropolitan Life Insurance Company
  - o New England Life Insurance Company
  - o Traveler's Life & Annuity
  - o The Prudential Insurance Company of America
  - o Transamerica Occidental Life Insurance Company
  - o John Hancock Life Insurance Company (U.S.A.)
  - o Massachusetts Mutual Life Insurance Company
  - o The Lincoln National Life Insurance Company
  - o AIG Annuity Insurance Company
  - o Pacific Life Insurance Company
  - o Great American Life Insurance Company
  - o Sun Life Assurance Company of Canada (U.S.)
  - Allstate Life Insurance Company

- o Guardian Life Insurance Company of America
- Nebraska Department of Insurance
  - o American Republic Insurance Company
  - o AXA Equitable Life Insurance Company
  - o BCS Insurance Company
  - Coventry Health and Life Insurance Company
- Nevada Division of Insurance
  - o Golden Rule Insurance Company
  - o Celtic Insurance Company
  - o World Insurance Company
  - o Time Insurance/John Alden Life Insurance
  - O AXA Equitable Life Insurance Company
  - o Anthem Blue Cross and Blue Shield
  - o Aetna Life Insurance Company
  - o Humana Insurance Company
  - Trustmark Insurance Company
- South Dakota Division of Insurance
  - o John Hancock Life Insurance Company
  - Union Security Insurance Company
  - o Time Insurance Company
- ❖ Wisconsin Office of the Insurance Commissioner
  - Transamerica Occidental
  - o John Hancock
  - o Bankers L&C
  - o Lincoln National Life
  - o Cincinnati Life
  - o National States Life
  - o WI-Monumental LIC
  - o WI-Guarantee Trust Life
  - o Transamerica Life
  - o MedAmerica
  - Life Investors
  - o Constitution Life
  - o Mutual of Omaha
  - o United World
  - o Genworth Life
  - o Assurity Life
  - o Time Insurance Company
  - o Penn Treaty Network America Insurance Company
  - o AIG Life Insurance Company

We have included the following list of references for the OIC's convenience. Additional references will be provided upon request.

Nebraska Department of Insurance Holly Blanchard, Life and Health Administrator Terminal Building 941 O Street, Suite 400 Lincoln, NE 68508 Phone: (402) 471-4742

INS is currently providing actuarial services under the PPACA grants and medical rate filing reviews for the Nebraska Department of Insurance. These services include the development of a rate review manual and a review of the Nebraska Department of Insurance's rate review process.

Delaware Department of Insurance Gene Reed, Deputy Insurance Commissioner 841 Silver Lake Boulevard Dover, DE 19904 Phone: (302) 674-7391

INS is currently providing long term care, credit life and disability, Medicare supplement insurance, disability income, small employer group health and medical rate filing reviews for the Delaware Department of Insurance. We developed their rate review process, monitor changes in their insurance regulations, research policyholder complaints regarding health insurance and perform a multitude of other services.

Iowa Insurance Division Klete Geren, Chief Life/Health Actuary 330 Maple Street Des Moines, IA 50319 Phone: (515) 281-4183

INS is currently providing long term care and medical rate filing reviews for the Iowa Insurance Division. We also performed a review of their rate review process in 2010.

Michigan Office of Financial and Insurance Services
Ottawa Building, 3rd Floor
611 W. Ottawa
Lansing, MI 48933
Contact Person: Renee Campbell, Specialist, Health Plans Division

Phone Number: (517) 373-2671

INS is currently providing long term care and credit life and disability rate filing reviews and training for the Michigan Office of Insurance Regulation.

Wisconsin Office of the Insurance Commissioner Stephanie Cook, Advanced Insurance Examiner Bureau of Market Regulation P.O. Box 7873

Madison, WI 53707 Phone: (608) 261-8563

INS is currently providing long term care, Medicare supplement insurance rate filing reviews and have performed medical rate filing reviews for the Wisconsin Office of the Commissioner of Insurance.

Minnesota Department of Commerce

85 7<sup>th</sup> Place East, Suite 500

St. Paul, MN 55101

Contact Person: Julia T Philips, FSA, MAAA

Phone Number: (651) 296-8949

Contact Person: W. Blaine Shepherd, Valuation Actuary

Phone Number: (651)282-2613

INS is currently providing fixed and variable deferred annuity, indexed annuity and immediate annuities policy form filing reviews, including the review of associated riders and endorsements for the Minnesota Department of Commerce.

All of our consulting actuaries have extensive life and health insurance regulatory experience. INS' actuarial team meets the following minimum qualifications as described in the RFP:

- Fellow of the Society of Actuaries (FSA) and/or a Member of the American Academy of Actuaries (MAAA).
- ❖ At least five years of experience with life and health products.
- ❖ At least five years of experience with long term care products.
- \* Knowledgeable of Actuarial Standards Practice No. 8.
- Experienced in providing rate review services to state insurance regulators.
- INS has no conflict of interest with regard to any carrier that is actively writing individual or group life and health products in the WV market.

#### Summary of Proposed Personnel/Management Approach

We have twelve qualified full-time regulatory actuaries. The life and health actuarial division includes seven Members of the Society of Actuaries and the American Academy of Actuaries. Our team of actuaries for this project is led by Arthur M. Lucker, FSA, MAAA, and staffed by Mark Golab, FSA, MAAA, Frank G. Edwards, Jr., ASA, MAAA, Joseph C. Higgins, FSA, MAAA, James (Jay) Kuklinski, ASA, MAAA, and Athanasios (Tom) Rousseas, ASA, MAAA. All of our consulting actuaries have extensive life and health insurance regulatory experience and will participate in every aspect of the project. A summary of the experience of each team member in providing expertise and technical support to state insurance regulators follows:

INS' lead actuary is Arthur M. Lucker, FSA, MAAA. Art began his actuarial career in 1973 and has been assisting insurance department and regulators exclusively since 1997. Art performs health rate filing reviews for Delaware, Iowa, Maine, Michigan, Nebraska, Nevada, South Dakota, and Wisconsin, as well as credit life and disability reviews for Michigan and Delaware. Art also performs life, annuity and health statutory reserve analysis, policy form reviews, reinsurance treaty reviews, Certificates of Valuation, training, and

actuarial examinations. He also participates in the California rate filing reviews. Art has expansive knowledge of the Patient Protection and Affordable Care Act of 2010 (PPACA), and made suggestions to several regulatory agencies regarding the implementation of the PPACA. Art has reviewed rate filings that were updated for provisions of the PPACA. These provisions included but were not limited to the following items: elimination of annual dollar limits on essential benefits, elimination of lifetime dollar limits on essential benefits, and the extension of dependent coverage for children until age 26. Art serves as the lead actuary for services INS is currently providing under the PPACA grant for the Nebraska Department of Insurance.

Mark Golab, FSA, MAAA has ten years of consulting experience in health insurance pricing and product development. Mark began his actuarial career in 1970 with the Philadelphia Life Insurance Company as a Health Actuary. During his distinguished forty year career, Mark held the position of Senior VP and Chief Actuary for NRG America Life Reinsurance Company for fifteen years. He was responsible for the analysis of in force medical books of business in order to measure embedded profit for the purpose of developing a reinsurance arrangement and the management of a book of medical reinsurance business that included first dollar and excess plans. Mark also held the position of President of Palm Actuarial Consultants, Inc. for 10 years. He was responsible for the analysis of medical business for statutory rate increases, providing expert witness testimony in Accident and Health disputes, and providing strategic planning advice in Accident and Health matters. Currently, Mark performs a broad range of actuarial services for INS including health rate filing reviews for Arkansas, Delaware, Iowa, Maine, Michigan, Nebraska, Nevada, South Dakota and Wisconsin. He also performs credit life and disability reviews for Michigan and Delaware, and is involved in special projects. He participates in the California rate filing reviews. Mark serves as the lead actuary for services INS is currently providing under the PPACA grant for the Pennsylvania Insurance Department.

Frank G. Edwards, Jr., ASA, MAAA, Chief Life/Health Actuary of INS, began his actuarial career in 1981, and has been assisting regulators since 1994. Frank manages and supervises numerous regulatory projects. Frank participates in a broad range of life and health regulatory actuarial services, including reserve analysis, tax reserve analysis, policy form reviews, and rate reviews for Delaware and California, reinsurance treaty reviews, Certificates of Valuation, and actuarial examinations for various insurance departments. Frank's thirty years' experience in the actuarial field includes positions with a number of life insurers, such as American Life Insurance Company and Philadelphia Life Insurance Company, as well as many years in the role of actuarial consultant.

Joseph C. Higgins, FSA, MAAA has been assisting insurance regulators exclusively since 2004, when he joined INS. Joe's twenty-six years of actuarial experience prior to joining INS consisted of various actuarial positions with Allstate Life Insurance Company and Affiliated Companies, Keystone State Life Insurance Company, where he attained the title of Vice President, Chief Actuary and Treasurer, and Huggins Financial Services, where he served as Assistant Vice President. Joe is involved in a wide range of life and health regulatory actuarial services, including rate reviews, reserve analysis, tax reserve analysis, reinsurance treaty reviews, Certificates of Valuation, actuarial examinations, and training seminars for various insurance departments. Joe assists Delaware and Minnesota in the review of policy form filings for life and annuity products, including traditional life, interest sensitive life, indexed life, fixed and variable deferred annuity, indexed annuity, immediate annuities and associated riders, and endoresements.

The actuarial career of Jay Kuklinski, ASA, MAAA spans twenty-one years with Fidelity Mutual Life Insurance Company, including nine years as Assistant Vice President and Actuary. Jay joined INS in 2008. He performs a broad range of Life and Accident/Health actuarial services, including rate filing reviews for Delaware and Nevada, and participates in California rate reviews.

Tom Rousseas, ASA, MAAA began his actuarial career in 1986 with the CIGNA Corporation, and has been assisting regulators since 1999. Tom's experience includes comprehensive actuarial services, including rate filing reviews for Delaware, reserve analysis, actuarial examinations, and special projects for state insurance departments.

Resumes of these qualified actuaries are included as Appendix A to this document.

#### Conflict of Interest

Because INS' clients consist exclusively of insurance regulatory agencies, there are no potential conflicts of interest with the insurance industry regarding any assignment undertaken or services provided.

#### Firm Information

INS Consultants, Inc. 419 S. 2<sup>nd</sup> Street New Market, Suite 206 Philadelphia, PA 19147 FEIN: 51-0301882

Registration to do Business in West Virginia will be obtained at the time of contract award.

### **Scope of Services**

- NIS will assist the Insurance Commissioner and Director of Rates and Forms in reviewing life and health product filings for individual, group and association product offerings. The review will include, but may not be limited to, analysis of trending, credibility, lapse rates, development factors, durational factors, geographical factors, loss development, loss ratios, rating bands and all other components of a rate filing. INS is currently providing long term care, Medicare supplement insurance, and medical rate filing reviews for the Delaware Department of Insurance. We currently provide long term care and Medicare supplement insurance rate filing reviews and have performed medical rate filing reviews for the Wisconsin Office of the Commissioner of Insurance. In addition, INS performs long term care and medical rate filing reviews for the Arkansas Insurance Department and the Iowa Insurance Division, and long term care rate filing reviews for the California Department of Insurance, Maine Bureau of Insurance, Michigan Office of Financial and Insurance Regulation, and the South Dakota Division of Insurance. We are providing medical rate filing reviews for the Nebraska Department of Insurance and the Nevada Division of Insurance. This experience uniquely qualifies INS to assist the OIC with the review of life and health product filings, including all components of a rate filing.
- NS' review will document the justification for the rate adjustment and address concerns with factors used or selected. Our review will include an analysis of the support for the rating factors. We will identify areas of concern with factors used or selected and will document support for the indicated and requested rate levels, projected premium impact and projected premium impact to consumers INS will submit an initial review and related report to the OIC within 30 days of receiving the filing from the OIC. INS is prepared to review all the required items or prepare a list of items needed for a thorough rate review analysis and perform an independent projection using calculated or judgmental assumptions for trend, persistency, premiums and other possible factors. We will determine whether or not these rate increases are excessive, unjustified, unfairly discriminatory or otherwise unreasonable as provided under applicable state law. This determination will be made using INS' innovative and dynamic rate review process. This process is currently being utilized by the Delaware Department of Insurance, and will be implemented by the Nebraska Department of Insurance in 2011.
- INS will provide other management consulting services and perform special reviews and/or analysis of life and health related products to the OIC. INS actuaries are able to appear before judicial, legislative and executive bodies or respond to questions of an actuarial nature or give reports. INS will prepare written reports concerning actuarial matters as deemed necessary by the Insurance Commissioner or her designee. INS understands that written reports and findings must be submitted initially in draft form in order that any necessary changes may be discussed and agreed upon before final acceptance. We have provided these services for the Delaware Department of Insurance. Our experience in Delaware will position us to successfully provide all of above noted services to the OIC.
- In Delaware, INS has reviewed the small group employer health insurance regulation, the credit life and disability regulations, and the accident and health insurance regulations. We have recommended changes to these regulations to address potentially abusive practices. This experience will allow INS to recommend legislative changes to address any abusive practices identified in the review of rate increases implemented in each of OIC's health insurance markets.

### **Scope of Services**

- ❖ In 2010, INS' actuaries performed a review of the Iowa Insurance Division rate review process. The results of our review were quoted in the *Des Moines Register* newspaper. INS has already recommended enhancements to the Pennsylvania Insurance Department's rate review process. We are currently designing an effective rate review program for the Nebraska Department of Insurance. The rate review program that INS uses will be meaningful and transparent, ensuring rates are fair and reasonable in all insurance markets. The following is an overview of the INS' rate review program:
  - ❖ A standard of review that places the burden of proof on the filing Company
  - Specific criteria that the filing Company must meet before the rate increase can be approved
  - ❖ Projection model that determines compliance with loss ratio requirements
  - Consideration of product and Company profitability
  - Evaluation of Company assumptions and justifications for the filing
  - ❖ Be a fair and thorough regulatory review process
  - . Be accessible to the public
  - ❖ Have a standard of review that determines whether a rate filing is unreasonable

### **Bid Amount**

INS' bid amount is a fixed hourly rate for services rendered, and will remain fixed and valid for a period of six months commencing on the date that quotations are due. Our rate is the same regardless of who performs services, and is sufficient to cover any and all incidental expenses. Out of pocket travel expenses will be billed in accordance with the State of West Virginia's Travel Rules as prescribed by the Travel Management Unit, Purchasing Division.

Hourly Rate:	\$ 210	per hour.

We understand that each project will establish a maximum number of hours of service to be provided. INS will only charge the actual hours, not exceed the maximum, times the hourly rate.

The rate filing reviews for the OIC will be performed by Arthur M. Lucker, FSA, MAAA, Mark Golab, FSA, MAAA, Frank G. Edwards, Jr., ASA, MAAA, James (Jay) Kuklinski, ASA, MAAA, Joe Higgins, FSA, MAAA, and Athanasios Rousseas, ASA, MAAA. INS actuaries have at least five years of experience with life and health products and long term care products. All INS actuaries are knowledgeable with regards to Actuarial Standard of Practice No. 8 – Regulatory Filings for Health Plan Entities.

All INS personnel, including members of the Society of Actuaries and the American Academy are devoted exclusively to providing services to insurance regulatory agencies including state insurance departments, the Internal Revenue Service and the Department of Justice. Therefore, INS has no conflict of interest with regard to any carrier that is actively writing individual or group life and health products in West Virginia.

### Arthur M. Lucker, FSA, MAAA

#### **EXPERIENCE**

1997 - Present

INS Consultants, Inc.

1994 - 1994 Actuary

Involved in broad range of Life and Accident/Health actuarial services, including reserve analysis, policy form reviews, reinsurance treaty reviews, Certificates of Valuation for Insurance Departments and actuarial examinations and training for Insurance Departments. Performs and participates in California rate filing reviews, and health rate filing reviews for the states of Delaware, Iowa, Maine, Michigan, Nebraska, Nevada, South Dakota, and Wisconsin. Performs credit life and disability reviews for Delaware and Michigan and serves as the lead actuary on PPACA reviews for Nebraska.

1994 - 1997

**CIGNA Group Insurance** 

Manager

Regulatory Actuary responsible for the preparation of the actuarial portion of rate and form filings for all state insurance departments.

1990 - 1994

Provident Mutual Life Insurance

Assistant Actuary

Responsible for quarterly financial reporting of statutory reserves, preparation of actuarial exhibits in the Annual Statement and dealing with internal and external auditors and state regulators. Assisted the valuation actuary with cash flow testing.

1988 - 1990

Presbyterian Ministers' Fund

**Assistant Actuary** 

Responsible for updating the current valuation system for universal life, quarterly financial reporting of statutory reserves and preparation of actuarial exhibits in the Annual Statement.

1987 - 1988

**CIGNA** 

**Assistant Actuary** 

Responsible for implementing a universal life valuation system, assisting in the preparation of Annual Statements and GAAP financial reporting.

Philadelphia Life Insurance Company

1973 - 1987

Assistant Actuary

Major duties included developing statutory and GAAP reserves for financial reporting, quarterly financial reporting of GAAP reserves, pricing of life and annuity products, development of a flexible premium deferred annuity administration and reserve system and manager of the annuity section of the actuarial department (which included valuation and pricing).

## Arthur M. Lucker, FSA, MAAA

### **EDUCATION**

Rutgers University Bachelor of Arts, Mathematics - 1973

### **PROFESSIONAL CREDENTIALS**

Fellow, Society of Actuaries Member, American Academy of Actuaries

### Mark Golab, FSA, MAAA

#### **EXPERIENCE**

2008 - Present

INS Consultants, Inc.

Actuary

Involved in broad range of Life and Accident/Health actuarial services, including reserve analysis, policy form reviews, reinsurance treaty reviews, Certificates of Valuation for Insurance Departments and actuarial examinations and training for Insurance Departments. Performs and participates in California rate filing reviews, performs health rate filing reviews for the states of Arkansas, Delaware, Iowa, Maine, Michigan, Nebraska, Nevada, South Dakota and Wisconsin. Performs credit life and disability reviews for Delaware and Michigan, and serves as lead actuary on

PPACA for Pennsylvania.

2005 - 2008

PricewaterhouseCoopers

Director

1996 - 2005

Palm Actuarial Consultants, Inc.

President

Responsibilities included Financial Reporting, Cash Flow Testing, Business Appraisals, Product Design, Reinsurance Planning, and Expert Witness-Arbitration & Litigation

1981 - 1996

NRG America Life Reinsurance Company

Senior Vice President and Chief Actuary

Served as an Appointed Actuary and Manager of Actuarial Department; Responsibilities included Design and Negotiation of portfolio reinsurance agreements, Reinsurance Pricing, Reinsurance Accounting, Negotiation of domestic,

European and "offshore" retrocessional facilities

1978 - 1981

Colonial Penn Life Insurance Company

Tax Actuary

1970 - 1977

Philadelphia Life Insurance Company

Health Actuary

#### **PROFESSIONAL CREDENTIALS**

Fellow, Society of Actuaries

Member, American Academy of Actuaries

### Frank G. Edwards, Jr., ASA, MAAA

#### **EXPERIENCE**

INS Consultants, Inc.

2011 - Present 2008 - 2010 Chief Life/Health Actuary Assistant Vice President

1994 - 1999

Actuary

Oversees a broad range of Life and Accident/Health actuarial services for INS, including reserve analysis, policy form reviews, reinsurance treaty reviews, Certificates of Valuation for Insurance Departments, actuarial examinations, special projects, and training for Insurance Departments. Designed actuarial procedures for the risk focused surveillance examinations. Performs rate filing reviews for the states of Delaware and California.

1999 - 2001 1989 - 1994

#### Gerald J. Rankin & Associates

Consulting Actuary

Consulting Actuary for small to mid-size insurance companies selling mostly individual life/health products. Broad range of work including: financial reporting and annual statement preparation for all clients; profitability analysis for life/health products; analysis of reinsurance requirements including the development or enhancements needed to administer reinsurance agreements; calculation of GAAP and Statutory reserve factors using Basic programs and development of asset liability matching models.

1985 - 1989

#### Corporate Life Insurance Company

**Actuarial Analyst** 

Responsibilities included all general actuarial work, including annual statement preparation, calculation of reserves and supporting documentation and development of Universal Life and annuity illustrations along with other personal computer applications for various departments.

1984 - 1985

#### Philadelphia Life Insurance Company

Actuarial Analyst

Assisted marketing department with development of Universal Life illustrations and wrote programs to calculate CRVM reserves for all Universal Life products.

1981 - 1984

#### **American Life Insurance Company**

General actuarial work with emphasis on writing programs on the mainframe computer to calculate cash values and reserves for new and existing life and annuity products.

#### **EDUCATION**

West Chester University BA in Mathematics, 1980

## Frank G. Edwards, Jr., ASA, MAAA

### **PROFESSIONAL CREDENTIALS**

Associate, Society of Actuaries, 1988 Member, American Academy of Actuaries, 1989

## Joseph C. Higgins, FSA, MAAA

#### **EXPERIENCE**

2004 - Present

INS Consultants, Inc.

Actuary

Involved in broad range of Life and Accident & Health actuarial services, including rate reviews for Delaware, and life, annuity and health statutory reserve analysis, policy form reviews, reinsurance treaty reviews, Certificates of Valuation for Insurance Departments and actuarial examinations and training for Insurance Departments. Assists Delaware and Minnesota in the review of policy form filings for life and annuity products.

1998 - 2004

#### Allstate Life Insurance Company and Affiliated Companies

Actuary

Main responsibilities included: Statutory and GAAP Reporting; asset/liability analysis for affiliate companies; the integration of financial reporting, valuation, and administration of product lines; Valuation and Illustration Actuary for Keystone State Life Insurance Company and Concord Heritage Life Insurance Company; pricing and product implementation of life and health products sold in the worksite market by affiliated companies.

1985 - 1998

#### **Keystone State Life Insurance Company**

Vice President, Chief Actuary and Treasurer

Responsibilities included all areas of product development; the design, market analysis, implementation and pricing of individual life insurance products; agent compensation models; financial reporting (Statutory & GAAP); policy administration; corporate modeling and reinsurance. Positions included the Valuation and Illustration Actuary for Keystone State as well as an affiliated company, the Kentucky Home Mutual Life Insurance Company.

1984 - 1995

#### **Huggins Financial Services**

Assistant Vice President. Miscellaneous life insurance consulting.

1978-1984

#### Philadelphia Life Insurance Company

Assistant Actuary. Assisted in pricing, valuation and administration of individual life insurance products and company administrated pension plans.

#### **EDUCATION**

Temple University - BBA, Actuarial Science

## Joseph C. Higgins, FSA, MAAA

### **PROFESSIONAL AFFILIATIONS**

Fellow of the Society of Actuaries Member of the American Academy of Actuaries

### James Kuklinski, ASA, MAAA

#### **EXPERIENCE**

2008 - Present

INS Consultants, Inc.

Actuary

Involved in broad range of Life and Accident/Health actuarial services, including reserve analysis, policy form reviews, reinsurance treaty reviews, Certificates of Valuation for Insurance Departments and actuarial examinations and training for

Insurance Departments.

Fidelity Mutual Life Insurance Co.

1999 - 2008

Assistant Vice President and Actuary

Member of management responsible for actuarial financial reporting and reinsurance administration. Supervised and provided technical guidance to reinsurance specialists. Other duties included reinsurance negotiation and pricing, monthly reporting analysis, various actuarial calculations or other assistance to customer service and controller departments. Member of Business Practices Committee.

1984 - 1999

**Actuarial Officer** 

Junior officer progressively responsible for dividend scale implementation, group operating results and rate analysis, reinsurance analysis and administration.

1978 - 1984

Actuarial Associate

ASA student position assigned various actuarial duties, including programming, product development, dividend scale analysis, and commission scale submissions.

1977 - 1978

Actuarial Analyst

Beginning actuarial student assigned to various actuarial duties, including expense study and systems conversions.

#### PROFESSIONAL CREDENTIALS

Associate, Society of Actuaries Member, American Academy of Actuaries

## Athanasios Rousseas, ASA, MAAA

#### **EXPERIENCE**

1999 - Present

INS Consultants, Inc.

Actuary

Involved in broad range of Life and Accident/Health actuarial services, including rate filing reviews for the state of Delaware, reserve analysis, policy form reviews, reinsurance treaty reviews, Certificates of Valuation for Insurance Departments and actuarial examinations and training for Insurance Departments.

1997 - 1999

#### INTRACORP, CIGNA Subsidiary

Reporting Analyst

Responsibilities included formulating quality assurance ad-hoc reports using FOCUS on a VAX platform; preparing reports showing revenue and revenue variation from prior periods for internal and external use; modifying and enhancing existing procedures, including documentation and communication of impact of changes to field operations, finance and systems staff.

1990 - 1997

### **CIGNA Corporation**

Senior Financial Analyst of Group Insurance Division

Responsibilities included adjusting and reporting statutory and GAAP reserves; monitoring premium and claims experience; calculating refund reserves; providing financial analysis to underwriting in support of contract renewal process; preparing summaries of GAAP premium and reserves and summary exhibits of claims runoff; identifying trends and recommending IBNR reserve levels; and providing supporting detail of reserving methodology to state regulatory agencies and internal and external auditors.

1989 - 1990

#### Guardian Life Insurance Company of America

Actuarial Associate

Responsibilities included producing detailed mortality, lapse and reinsurance reports with graphs and summaries for senior management and working on special projects.

1986 - 1989

#### **CIGNA Corporation**

Actuarial Assistant for Individual Insurance Products Division

Responsibilities included producing experience studies and performing reserve adequacy testing on structured settlement annuities and expense analysis for traditional, UL, and annuity products.

#### **EDUCATION**

Polytechnic Institute of NY - Master of Science in Applied Mathematics, 1980 Brooklyn College - Bachelor of Science in Mathematics, 1975

## Athanasios Rousseas, ASA, MAAA

### **PROFESSIONAL CREDENTIALS**

Associate, Society of Actuaries, 1989 Member, American Academy of Actuaries, 1999

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