

CURRICULUM VITAE OF FREDERICK BASS, F.S.A.



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FREDERICK BASS - FSA, FCA, MAAA MANAGING DIRECTOR, FORENSIC ACTUARY

SUMMARY

Fred Bass, a Forensic Actuary and Managing Director, has extensive consulting experience in the areas of pension plans, welfare plans (including health and life insurance) and litigation support. In recent years he has concentrated on litigation support work in the above areas as well as personal injury, wrongful death, and medical malpractice.

Mr. Bass was previously President of Frederick Bass & Co., Inc., a firm specializing in benefits and actuarial consulting throughout the southwestern United States. Upon selling his firm to Nyhart, he concentrated on litigation support matters.

Mr. Bass previously owned and was the principal actuarial consultant for Bass Consultants, Inc., a firm he started after leaving Peat Marwick Mitchell & Co. (currently KPMG). He sold Bass Consultants, Inc. to Century Business Services.

While at KPMG, he was Principal-in-Charge of the Human Resources Consulting Practice for the Southwest, Regional Actuarial Principal for the Southwestern United States, and a member of KPMG's National Actuarial Practice Committee.

Mr. Bass was also a Senior Vice President with a large mid-western financial organization and, before that, Vice President and Actuary with a regional consulting firm.

SELECTED SUMMARIES OF ENGAGEMENT EXPERIENCE

- *Binding Arbitration between American Airlines and the Allied Pilots Association.* Mr. Bass was an actuarial consultant for the Allied Pilots Association of American Airlines in their dealings with American Airlines and its parent company, AMR. During labor negotiations, the parties could not come to an amicable arrangement regarding Pension Plans and Health Insurance Plans. They agreed to take the case to Binding Arbitration before a Magistrate where his decision would be final. The case involved a difference of opinion of tens of millions of dollars. It was agreed that there would be a minimum amount (which American Airlines desired) to a maximum amount (which the Allied Pilots Association desired). While there were many parties involved in this matter, Mr. Bass testified on behalf of the Allied Pilots Association as to the economic requirements for the Allied Pilots Association. The final ruling by the Arbitrator was outside the range in favor of the Allied Pilots Association.
- *British Petroleum Explosion in Texas City.* In 2005, there was an explosion in a plant in Texas where there were hundreds of injuries and deaths. British Petroleum eventually settled this case with the Plaintiffs. In determining the damages, a certain sub-group of the Plaintiffs is used to calculate the damages for all of the Plaintiffs. Mr. Bass, a Managing



Director at Accumyn and Fellow of the Society of Actuaries, was the expert for British Petroleum regarding the losses for all of the Plaintiffs, whether it be Personal Injury, Wrongful Death or Cost of Future Care.

- Prepared calculation of economic losses related to personal injuries, wrongful deaths, wrongful discharge, medical malpractice, discrimination issues, and breach of contract.
- Consulted on divorce settlements for determining the value of compensation and benefits for property settlements in marital dissolution cases.
- Prepared calculations of reserves for determining appropriate reserve levels for certain contingent events using multiple approaches.
- Supported services for mergers and acquisitions, ERISA cases dealing with other pension matters, insurance company contracts, structured settlements, and income tax implications.
- Designed pension, profit sharing, and health and welfare programs for public and private employers.
- Established rate bases for self-funded multiple employer welfare arrangements.
- Conducted actuarial valuations and administered various pension plans and other fringe benefit plans.
- Consulted with management and labor on group insurance and pension issues involved in labor negotiations.
- Consulted with plan sponsors regarding group insurance funding, pension funding, and alternative funding vehicles for both.
- Determined expense accruals and disclosure items under accepted accounting principles for pension and post-retirement medical plans.
- Reviewed and analyzed financial results of pension, profit sharing, and health & welfare programs.

EDUCATION, CERTIFICATIONS, AND MEMBERSHIPS

He has been a Fellow of the Society of Actuaries ("FSA"), a Fellow of the Conference of Consulting Actuaries ("FCA"), a Member of the American Academy of Actuaries ("MAAA"), and an Enrolled Actuary under the provisions of ERISA.

He has spoken before the Society of Actuaries, the American Academy of Actuaries, the Risk & Insurance Management Society, the Texas Society of CPA, and other organizations.

Mr. Bass received a Bachelor's degree in Mathematics from Drew University.