

Curriculum Vita
Donald R. van Deventer
May 2010

Donald R. van Deventer founded the Kamakura Corporation in April, 1990 and is currently Chairman and Chief Executive Officer. Dr. van Deventer's emphasis at Kamakura Corporation is enterprise wide risk management and modern credit risk technology. His newest book, *Advanced Financial Risk*



Management (with Kenji Imai and Mark Mesler) was published in 2004 by John Wiley & Sons. In 2003 Dr. van Deventer co-authored *Credit Risk Models and the Basel Accords* with Kenji Imai. His second book, also with Kenji Imai, is *Financial Risk Analytics: A Term Structure Model Approach for Banking, Insurance, and Investment Management* published by Irwin in 1996. Dr. van Deventer's first book *Financial Risk Management in Banking* (with Dr. Dennis Uyemura, Probus Publishing,

1993) is one of the best known books in its field. He has served on the editorial board of the *Journal of Credit Risk* since 2005. Dr. van Deventer's primary financial consulting and research interests involve the practical application of leading edge financial theory to solve critical financial risk management problems.

Dr. van Deventer has been involved in financial advisory assignments including both risk management and mergers and acquisitions. He has worked on assignments for the municipalities affected in the Orange County bankruptcy, in a major derivatives dispute between JPMorgan and a Korean securities firm, for Bank Negara Malaysia, the Department of the Treasury of the United States, governments of three of the OECD countries and many of the world's largest financial institutions.

Prior to founding Kamakura Corporation, Dr. van Deventer was senior vice president in the investment banking department of Lehman Brothers (then Shearson Lehman Hutton) from 1987 to 1990. During that time, he was responsible for 27 major client relationships including Sony, Canon, Fujitsu, NTT, Tokyo Electric Power Co., and most of Japan's leading banks. Dr. van Deventer completed three of the first four mergers and acquisitions assignments for a Japanese client by Lehman Brothers and the first domestic Japanese corporate straight bond underwriting by the firm.

From 1982 to 1987, Dr. van Deventer was the treasurer for First Interstate Bancorp in Los Angeles. In this capacity he was responsible for all bond financing requirements, the company's commercial paper program, and a

multi-billion dollar derivatives hedging program for the company. During this time, First Interstate became the first issuer of medium term notes in the Euro market and first issuer of bank medium term notes. Dr. van Deventer also served as senior planning officer for acquisitions, new ventures and corporate strategy, participating in the 1986 attempted take-over of BankAmerica Corporation. Dr. van Deventer was a Vice President in the risk management department of Security Pacific National Bank from 1977 to 1982, where he initiated the duration-based futures hedging program for the bank.

Dr. van Deventer holds a Ph.D. in Business Economics, a joint degree of the Harvard University Department of Economics and the Harvard Graduate School of Business Administration. He was elected to the Harvard University Graduate School Alumni Association Council in 1999 and has now completed more than a decade of service on the Council. In 2002 he was named one of two appointed directors of the Harvard Alumni Association representing the Graduate School of Arts and Sciences. Dr. van Deventer served in that capacity until 2009. Dr. van Deventer was named to the CFA Hawaii Advisory Board in 2010. He has served as a director of the Hawaii Bicycling League since 2005. He also holds a degree in mathematics and economics from Occidental College, where he graduated second in his class, *summa cum laude*, and Phi Beta Kappa. Dr. van Deventer speaks Japanese and English.

Academic Affiliations

Harvard University, Teaching Fellow, Economics 1510 (The Economics of Managerial Decisions), Professor John Lintner, 1975-1977

Harvard University Graduate School of Business, Teaching Fellow, Commercial Banking and Management of Lending, Professor Charles M. Williams, 1975-1977.

Harvard University Graduate School of Business, Teaching Fellow, First Year MBA Finance, Professor Ron Wippen, 1975-1976.

Harvard University, Research Assistant to Professor John Dunlop, former Secretary of Labor, 1974-1975.

Harvard University, Ph.D. Thesis, "Optimal Commercial Bank Portfolio and Liquidity Policy," 1977. Thesis advisor Professor John Linter with co-advisors Professor Benjamin M. Friedman and Professor Irwin Tepper.

Occidental College, Alumni Board of Governors, 1979-1981.

University of Washington, Instructor, Pacific Rim Bankers Program, 1994-1996.

Harvard University, Graduate School of Arts and Sciences Alumni Association Council, 1999 to the present.

Harvard University, appointed director of Harvard Alumni Association, representing the Graduate School of Arts and Sciences, from June 2002 to 2009.

Japan Association for Financial Econometrics and Engineering, named appointed director in July, 2001

Hitotsubashi University, Graduate School of International Corporate Strategy, Tokyo, adjunct professor of finance, February-March, 2002.

Hitotsubashi University, Graduate School of International Corporate Strategy, Tokyo, member of the Visiting Committee, March 2003.

Books

1. Uyemura, Dennis G. and Donald R. van Deventer, 1992. *Financial Risk Management in Banking: The Theory and Application of Asset and Liability Management*, Probus Publishing, Chicago. Translated into Polish by Zwiasek Bankow Polskich, 1997.
2. van Deventer, Donald R. and Kenji Imai, *Financial Risk Analytics: A Term Structure Model Approach for Banking, Insurance, and Investment Management*, Irwin Professional Publishing, Chicago, 1997.
3. van Deventer, Donald R. and Kenji Imai, *Credit Risk Models and the Basel Accords*, John Wiley & Sons, 2003. Translated into traditional Chinese by the Taiwan Academy of Banking and Finance, 2005. Translated into Korean and published by YAS Media, 2006. Translated into modern Chinese and published by China Renmin University Press, Beijing, 2006. Translated into Japanese and published by Toyo Keizai, 2007.
4. van Deventer, Donald R., Kenji Imai, and Mark Mesler, *Advanced Financial Risk Management*, John Wiley & Sons, 2004. Translated into modern Chinese and published by China Renmin University Press, Beijing, 2007.

Other Publications in Finance

1. Uyemura, Dennis G. and Donald R. van Deventer. "Bank Uses Duration as

- Tool to Complement Gap Analysis," *American Banker*, February 12, 1985.
2. van Deventer, Donald R. "Profitable Strategies in the Securities Business: Mergers and Acquisitions," *Nikkei Kinyu Shimbun*, June 5, 1989 (in Japanese).
 3. Kobashigawa, Faye M. and Donald R. van Deventer. "PC Software Makes Risk Analysis Accurate, Fast and Cheap," *American Banker*, April 5, 1991.
 4. van Deventer, Donald R. "An American Perspective on the Bank Disclosure Problem," *Kinyu Zaisei Jijou*, October 19, 1992 (in Japanese).
 5. Adams, Kenneth J. and Donald R. van Deventer. "Comment on Intra-day Arbitrage Opportunities and Price Behavior of the Hang Seng Index Futures," *Review of Futures Markets*, 1993
 6. Adams, Kenneth J. and Donald R. van Deventer. "Monte Carlo Simulation: The Pros and the Cons," *Balance Sheet*, Volume 2, Number 3, Autumn 1993, pp. 18-24.
 7. S. Jack Campbell and Donald van Deventer. "Is Japan's Future Reverse Investment?" *Venture Japan*, Volume 4, Number 3, 1993.
 8. Uyemura, Dennis G. and Donald R. van Deventer. "Interest Rate Risk: On Target," *Balance Sheet*, Volume 2, Number 1, Spring 1993, pp. 27-31.
 9. van Deventer, Donald R. "Overcoming Inadequacy," *Balance Sheet*, Volume 2, Number 2, Summer 1993, pp. 20-26.
 10. van Deventer, Donald R. "Shareholders Rarely Win When They Bet Against Rates," *American Banker*, August 26, 1993.
 11. Shimko, David C., Naohiko Tejima, and Donald R. van Deventer. "The Pricing of Risky Debt when Interest Rates are Stochastic," *Journal of Fixed Income*, September, 1993, pp. 58-66.
 12. van Deventer, Donald R. "New Capital Ratio Gauge Takes Integrated Approach to Credit and Rate Risks," *American Banker*, January 6, 1994.
 13. Adams, Kenneth J. and Donald R. van Deventer. "Fitting Yield Curves and Forward Rate Curves with Maximum Smoothness." *Journal of Fixed Income*, June 1994.
 14. Adams, Kenneth J. and Donald R. van Deventer. "Comment: The Hedging Effectiveness of Interest Rate Futures Contracts in Hong Kong," *Review of Futures Markets*, 1994.

15. Jarrow, Robert A. and Donald R. van Deventer, "Power Swaps: Disease or Cure?" *Risk Magazine*, 9 (2), February 1996. Reprinted in *Structured Products*, edited by Dilip Madan, RISK Publications, 2008.
16. Levin, Jonathan W. and Donald R. van Deventer. "Kamakura Risk Manager, TSER/OAV, and Global Trader" in *Interest Rate Risk Models: Theory and Practice*, Anthony J. Cornyn and Elizabeth Mays, ed. The Glenlake Publishing Company, Ltd., Chicago, 1997.
17. Jarrow, Robert A. and Donald R. van Deventer, "New Developments in Option-Adjusted Valuation," *Derivatives Use, Trading and Regulation*, 3 (1), 1997.
18. Jarrow, Robert A. and Donald R. van Deventer, "The Arbitrage-Free Valuation and Hedging of Demand Deposits and Credit Card Loans," *Journal of Banking and Finance*, 22 (3), March 1998.
19. Jarrow, Robert A. and Donald R. van Deventer, "Integrating Interest Rate Risk and Credit Risk in Asset and Liability Management," *Asset and Liability Management: The Synthesis of New Methodologies*, Risk Publications, 1998.
20. Jarrow, Robert A. and Donald R. van Deventer, "Practical Usage of Credit Risk Models in Loan Portfolio and Counterparty Exposure Management," *Credit Risk Models and Management*, David Shimko, editor, Risk Publications, 1999. Reprinted in *Credit: The Complete Guide to Pricing, Hedging and Risk Management*, edited by A. Arvanitis and J. Gregory, RISK Publications, 2001.
21. van Deventer, Donald R. and J. Outram, "The New Capital Accord and Internal Bank Ratings," *Credit Ratings: Methodologies, Rationale and Default*, Michael K. Ong, editor, Risk Publications, 2002.
22. van Deventer, Donald R. and Xiaoming Wang, "Advanced Credit Model Performance Testing to Meet Basel Requirements," *The Basel Handbook: A Guide for Financial Practitioners*, Michael K. Ong, editor, Risk Publications, 2003.
23. Jarrow, Robert A., Donald R. van Deventer and Xiaoming Wang, "A Robust Test of Merton's Structural Model for Credit Risk," *Journal of Risk*, Volume 6, Number 1, 2003.
24. Jarrow, Robert A. and Donald R. van Deventer, "Practical Usage of Credit Risk Models in Loan Portfolio and Counterparty Exposure Management: An Update," *Credit Risk Models and Management*, second edition, David Shimko, editor, Risk Publications, 2004.

25. van Deventer, Donald R. "Review of David Lando's Credit Risk Modeling: Theory and Applications," *Journal of Credit Risk*, Volume 1, Winter 2004-2005.
26. Jarrow, Robert A. and Donald R. van Deventer. "Estimating Default Correlations Using a Reduced Form Model," *Risk Magazine*, January 2005.
27. van Deventer, Donald R. "Asset and Liability Management in Enterprise Wide Risk Management Perspective," *Risk Management: A Modern Perspective*, 2005, Michael Ong, editor.
28. van Deventer, Donald R., "Innovations in Credit Risk Modeling", in *Fixed Income Tools for Enhancing Returns and Meeting Client Objectives*, published by CFA Institute, 2005.
29. van Deventer, Donald R. "An Introduction to Credit Risk Models," Chapter 14 in *Advanced Bond Portfolio Management*, edited by Frank J. Fabozzi, Lionel Martellini, and Philippe Praiaulet. John Wiley & Sons, Hoboken, New Jersey, 2006.
30. van Deventer, Donald R. "Credit Derivatives and Hedging Credit Risks," Chapter 15 in *Advanced Bond Portfolio Management*, edited by Frank J. Fabozzi, Lionel Martellini, and Philippe Praiaulet. John Wiley & Sons, Hoboken, New Jersey, 2006.
31. van Deventer, Donald R., Li Li and Xiaoming Wang, "Another Look at Advanced Credit Model Performance Testing to Meet Basel Requirements: How Things Have Changed," *The Basel Handbook: A Guide for Financial Practitioners*, second edition, Michael K. Ong, editor, Risk Publications, 2006.
32. Murate, Toshio and Donald R. van Deventer, "Rating Agencies, the Copula Model and the Subprime Crisis," [in Japanese] *Kinyu Business*, Toyo Keizai, Autumn, 2007.
33. Jarrow, Robert A., Li Li, Mark Mesler, and Donald R. van Deventer, "The Determination of Corporate Credit Spreads," *RISK Magazine*, September, 2007.
34. Jarrow, Robert A. and Donald R. van Deventer, "Synthetic CDO Equity: Short or Long Correlation," *Journal of Fixed Income*, Spring, 2008.
35. Jarrow, Robert A. and Donald R. van Deventer, "Learning Curve: Synthetic CDO Equity: Short or Long Correlation," *Derivatives Week*, March 24, 2008, pp. 8-9.

36. Jarrow, Robert A. and Donald R. van Deventer. "Portfolio Models: The Reduced Form Approach," *Encyclopedia of Quantitative Finance*, Rama Cont, editor, John Wiley & Sons, London, forthcoming 2009.
37. van Deventer, Donald R. "CDOs and the Credit Crisis: Complexity and model risk in the collateralized debt obligation market are severe," *Journal of Bank Accounting and Finance*, June, 2008.
38. Hilscher, Jens, Robert A. Jarrow, and Donald R. van Deventer, "Measuring the Risk of Default, A Modern Approach", *RMA Journal*, July-August, 2008, pp. 60-65.
39. Jarrow, Robert A., Li Li, Mark Mesler, and Donald R. van Deventer, "CDO Valuation: Fact and Fiction," *The Definitive Guide to CDOs*, Gunter Meissner, Editor, RISK Publications, 2008.
40. Jarrow, Robert A. and Donald R. van Deventer, "Ratings Chernobyl," www.riskcenter.com and www.garp.com, March 9, 2009, reprinted with permission for use by Professor Robert Merton in his class at the Harvard Business School. Also reported on the Kamakura blog at www.kamakuraco.com.
41. van Deventer, Donald R. "HBOS: A Case Study in Risk Management Failure," Kamakura blog, www.kamakuraco.com. March 10, 2009.
42. van Deventer, Donald R. "Valuing CDOs of Bank Trust Preferred Securities: A Case Study in Out-Sourced Risk Management," Kamakura blog, www.kamakuraco.com, March 17, 2009.
43. van Deventer, Donald R. "CDS Spreads and Default Probabilities: What is the Linkage?" Kamakura blog, www.kamakuraco.com, March 18, 2009.
44. van Deventer, Donald R. "FAS 157 Valuation and Macro Factor Stress Testing: Why "Reduced Reduced Form" Default Models are Essential," Kamakura blog, www.kamakuraco.com, March 19, 2009.
45. van Deventer, Donald R. "Is General Electric Really an AA+ Credit? The Evidence is Clear. The Answer is "No." Kamakura blog, www.kamakuraco.com, March 20, 2009.
46. van Deventer, Donald R. "Is General Electric Really an Aa2 Credit? The Answer to That Question is Also "No." Kamakura blog, www.kamakuraco.com, March 23, 2009.

47. van Deventer, Donald R. "‘Point in Time’ versus ‘Through the Cycle’ Credit Ratings: A Distinction without a Difference," Kamakura blog, www.kamakuraco.com, March 24, 2009.
48. van Deventer, Donald R. "The Biggest Mistakes in Valuation for FAS 157 and Financial Reporting," Kamakura blog, www.kamakuraco.com, March 27, 2009. Redistributed on www.riskcenter.com, April 8, 2009.
49. van Deventer, Donald R. "Emerging Best Practice in Funds Transfer Pricing for Asset and Liability Management," Kamakura blog, www.kamakuraco.com, April 3, 2009.
50. van Deventer, Donald R. "Is Your Value at Risk from Value-at-Risk? Beware..." Kamakura blog, www.kamakuraco.com, April 6, 2009. Redistributed on www.riskcenter.com, April 7, 2009.
51. van Deventer, Donald R. "Default Risk and Equity Portfolio Management: A Mission Critical Combination" Kamakura blog, www.kamakuraco.com, April 7, 2009.
52. van Deventer, Donald R. "The Copula Approach to CDO Valuation: A Post Mortem," Kamakura blog, www.kamakuraco.com, April 9, 2009. Redistributed on www.riskcenter.com, April 13, 2009.
53. van Deventer, Donald R. "Making Sense of the FASB Staff's April 9 Pronouncements on Valuation and Other Than Temporary Impairment: What's Right and What's Wrong," Kamakura blog, www.kamakuraco.com, April 13, 2009. Redistributed on www.riskcenter.com, April 15, 2009.
54. van Deventer, Donald R. "Building A Default Model: Lessons Learned About How Much Data Is Necessary," Kamakura blog, www.kamakuraco.com, April 14, 2009. Redistributed on www.riskcenter.com, April 16, 2009.
55. van Deventer, Donald R. "CDO Valuation: What to Expect While You're Expecting (Updated April 22, 2009)," Kamakura blog, www.kamakuraco.com, April 15, 2009. Redistributed on www.riskcenter.com, April 17, 2009.
56. van Deventer, Donald R. "Modeling Default for Credit Portfolio Management and CDO Valuation: A Menu of Alternatives)," Kamakura blog, www.kamakuraco.com, April 19, 2009. Redistributed on www.riskcenter.com, April 21, 2009.
57. van Deventer, Donald R. "Why Would An Analyst Cap Default Rates in a Credit Model?" Kamakura blog, www.kamakuraco.com, April 22, 2009.

58. van Deventer, Donald R. "Cash Flow at Risk: Liquidity Risk Lessons from President William Jefferson Clinton," Kamakura blog, www.kamakuraco.com, April 23, 2009. Redistributed on www.riskcenter.com, April 27, 2009.
59. van Deventer, Donald R. "Risk Veterans: Back to the Future for the Risk Business," Kamakura blog, www.kamakuraco.com, April 23, 2009.
60. van Deventer, Donald R. "A 4 Question Pass/Fail Test on Risk Management for CEOs and Members of the Board of Directors," Kamakura blog, www.kamakuraco.com, April 27, 2009. Redistributed on www.riskcenter.com, April 28, 2009.
61. van Deventer, Donald R. "Improving on the Fed's Supervisory Capital Assessment Program, Step by Step," Kamakura blog, www.kamakuraco.com, April 28, 2009. Redistributed on www.riskcenter.com, April 30, 2009.
62. van Deventer, Donald R. "The Case-Shiller Home Price Index for Los Angeles: A Turn-Around is Near," Kamakura blog, www.kamakuraco.com, April 29, 2009. Redistributed on www.riskcenter.com, May 1, 2009.
63. van Deventer, Donald R. "Taylor Swift and Rating New Issues of Structured Products: A Great Business or a Fairy Tale," Kamakura blog, www.kamakuraco.com, May 1, 2009. Redistributed on www.riskcenter.com, May 4, 2009.
64. van Deventer, Donald R. "Brother, Can You Spare a Dime: Calculating Economic Capital," Kamakura blog, www.kamakuraco.com, May 4, 2009. Redistributed on www.riskcenter.com, May 5, 2009.
65. van Deventer, Donald R. "Optimal Balance Sheet Strategy: An Appreciation of Robert C. Merton's "Optimal Investment Strategies for University Endowment Funds," Kamakura blog, www.kamakuraco.com, May 4, 2009. Redistributed on www.riskcenter.com, May 6, 2009.
66. van Deventer, Donald R. "The Politics of Hedging Risk," Kamakura blog, www.kamakuraco.com, May 6, 2009. Redistributed on www.riskcenter.com, May 7, 2009.
67. van Deventer, Donald R. "Comparing Fed-Mandated Capital Needs with Default Probabilities and Ratings: Quantitative Default Probabilities Predict Capital Needs More Accurately Than Ratings," Kamakura blog, www.kamakuraco.com, May 7, 2009.
68. van Deventer, Donald R. "Risk Management Strategies for Individual Investors, Part 1," Kamakura blog, www.kamakuraco.com, May 8, 2009.

Redistributed on www.riskcenter.com, May 11, 2009.

69. van Deventer, Donald R. "Risk Management Strategies for Individual Investors, Part 2," Kamakura blog, www.kamakuraco.com, May 11, 2009. Redistributed on www.riskcenter.com, May 12, 2009.

70. van Deventer, Donald R. "A Ratings Neutral Investment Policy," Kamakura blog, www.kamakuraco.com, May 12, 2009. Redistributed on www.riskcenter.com, May 15, 2009.

71. van Deventer, Donald R. "Brother, Can You Spare a Dime or a Dollar? VAR versus the Put Option for Capital Allocation," Kamakura blog, www.kamakuraco.com, May 13, 2009. Redistributed on www.riskcenter.com, May 14, 2009.

72. van Deventer, Donald R. "The Wizard Speaks on Ethics and 'A Ratings Neutral Investment Policy'" Kamakura blog, www.kamakuraco.com, May 14, 2009.

73. van Deventer, Donald R. "Black Swan, Can You Spare a Dime or a Dollar? More on VAR versus the Put Option for Capital Allocation," Kamakura blog, www.kamakuraco.com, May 15, 2009. Redistributed on www.riskcenter.com on May 18, 2009.

74. van Deventer, Donald R. "Lessons from Failures in Silo Risk Management: Countrywide Financial Corporation," Kamakura blog, www.kamakuraco.com, May 18, 2009. Redistributed on www.riskcenter.com on May 20, 2009.

75. van Deventer, Donald R. "Lesson 2 from Failures in Silo Risk Management: Washington Mutual, Inc." Kamakura blog, www.kamakuraco.com, May 20, 2009. Redistributed on www.riskcenter.com on May 21, 2009.

76. van Deventer, Donald R. "Risk Management Strategies for Individual Investors, Part 3: Inflation," Kamakura blog, www.kamakuraco.com. May 21, 2009. Redistributed on www.riskcenter.com on May 22, 2009.

77. van Deventer, Donald R. "Risk Management and the Credit Crisis: Great Quotations," Kamakura blog, www.kamakuraco.com, May 22, 2009. Redistributed on www.riskcenter.com on May 26, 2009.

78. van Deventer, Donald R. "FAQ: What about Correlated Explanatory Variables in a Default Model? Isn't Multi-collinearity a Problem?" Kamakura blog, www.kamakuraco.com, May 26, 2009. Redistributed on

www.riskcenter.com on May 27, 2009.

79. van Deventer, Donald R. "Risk Managers Sing Carrie Underwood's 'I told you so' to Bank CEOs and Directors," Kamakura blog, www.kamakuraco.com, May 27, 2009. Redistributed on www.riskcenter.com on May 28, 2009.

80. van Deventer, Donald R. "Should the Chief Risk Officer Report to the CEO or the Board of Directors? Or Is That Too Little Too Late?" Kamakura blog, www.kamakuraco.com, May 29, 2009. Redistributed on www.riskcenter.com on June 1, 2009.

81. van Deventer, Donald R. "Risk Management Strategies for Individual Investors, Part 4: Home Prices and Inflation," Kamakura blog, www.kamakuraco.com, June 1, 2009. Redistributed on www.riskcenter.com on June 1, 2009.

82. van Deventer, Donald R. "Lesson 3 from Failure of Silo Risk Management: Risk Manager of the Year," Kamakura blog, www.kamakuraco.com, June 2, 2009. Redistributed on www.riskcenter.com on June 2, 2009.

83. van Deventer, Donald R. "Risk Management Strategies for Individual Investors, Part 5: More on Home Prices and Inflation," Kamakura blog, www.kamakuraco.com, June 3, 2009. Redistributed on www.riskcenter.com on June 4, 2009.

84. van Deventer, Donald R. "Chief Risk Officers, Failure, and Risk Manager of the Year," Kamakura blog, www.kamakuraco.com, June 4, 2009. Redistributed on www.riskcenter.com on June 5, 2009.

85. van Deventer, Donald R. "Credit Portfolio Models: The Reduced Form Approach," Kamakura blog, www.kamakuraco.com, June 5, 2009. Redistributed on www.riskcenter.com on June 9, 2009.

86. van Deventer, Donald R. "Lessons from Failures of Silo Risk Management: Countrywide Financial, Update 3," Kamakura blog, www.kamakuraco.com, June 8, 2009. Redistributed on www.riskcenter.com on June 9, 2009.

87. van Deventer, Donald R. "Using CDS Spreads and Default Probabilities for Best Relative Value Credit Investments," Kamakura blog, www.kamakuraco.com, June 9, 2009. Redistributed on www.riskcenter.com on June 10, 2009.

88. van Deventer, Donald R. "The Chief Risk Officer and the Board of

Directors: What is the Right Relationship?” Kamakura blog, www.kamakuraco.com, June 10, 2009. Redistributed on www.riskcenter.com on June 11, 2009.

89. van Deventer, Donald R. “Mapping Credit Models to Actual Defaults: Key Issues and Implications,” Kamakura blog, www.kamakuraco.com, June 11, 2009. Redistributed on www.riskcenter.com on June 15, 2009.

90. van Deventer, Donald R. “Risk Management Model Validation: Checklist and Procedures,” Kamakura blog, www.kamakuraco.com, June 12, 2009. Redistributed on www.riskcenter.com on June 16, 2009.

91. van Deventer, Donald R. “Procyclicality: A Real Issue or a Buzzword?” Kamakura blog, www.kamakuraco.com, June 15, 2009. Redistributed on www.riskcenter.com on June 17, 2009.

92. van Deventer, Donald R. “Does a Rating or a Credit Score Add Anything to a Best Practice Default Model?” Kamakura blog, www.kamakuraco.com, June 16, 2009. Redistributed on www.riskcenter.com on June 18, 2009.

93. van Deventer, Donald R. “Put Options and Capital Adequacy: Evidence from the Options Market,” Kamakura blog, www.kamakuraco.com, June 18, 2009. Redistributed on www.riskcenter.com on June 22, 2009.

94. van Deventer, Donald R. “Where are the Risk Management Experts on Bank Boards?” Kamakura blog, www.kamakuraco.com, June 20, 2009. Redistributed on www.riskcenter.com on June 23, 2009.

95. van Deventer, Donald R. “Comments on Structured Credit: Value Master 2008-1 from Korea,” Kamakura blog, www.kamakuraco.com, June 23, 2009. Redistributed on www.riskcenter.com on June 24, 2009.

96. van Deventer, Donald R. “Hedging Credit Risk with Macro Factor Derivatives,” Kamakura blog, www.kamakuraco.com, June 24, 2009. Redistributed on www.riskcenter.com on June 25, 2009.

97. van Deventer, Donald R. “The U.S. Consumer Financial Protection Agency: Do We Need Government to Save Us From Ourselves?” Kamakura blog, www.kamakuraco.com, June 25, 2009. Redistributed on www.riskcenter.com on June 26, 2009.

98. van Deventer, Donald R. “The SEC’s Money Market Fund Proposals and “Breaking the Buck,” Kamakura blog, www.kamakuraco.com, June 29, 2009. Redistributed on www.riskcenter.com on June 30, 2009.

99. van Deventer, Donald R. "U.S. Consumer Financial Protection Agency to Limit Sports Betting, Visits to Las Vegas by U.S. Citizens and Green Card Holders," Kamakura blog, www.kamakuraco.com, June 30, 2009.
100. van Deventer, Donald R. "Long Run Risk Management Technology Implications of the Latest Case-Shiller Home Price Indices," Kamakura blog, www.kamakuraco.com, July 1, 2009. Redistributed on www.riskcenter.com on July 6, 2009.
101. van Deventer, Donald R. "A Pass/Fail Test for Bank CEOs and Directors: An Alphabet of 26 Extra Credit Questions," Kamakura blog, www.kamakuraco.com, July 6, 2009. Redistributed on www.riskcenter.com on July 7, 2009.
102. van Deventer, Donald R. "Simulating the Term Structure of Interest Rates—How Many Factors are Necessary?" Kamakura blog, www.kamakuraco.com, July 7, 2009. Redistributed on www.riskcenter.com on July 8, 2009.
103. Jarrow, Robert A. and Donald R. van Deventer, "VAR versus Put Option: Calculating the advantages of put-option insurance as a best practice for risk management and capital allocation," *GARP Risk Review*, August, 2009, pp. 58-59.
104. van Deventer, Donald R. "Loan Valuation: Comparing Best Practice and Common Practice" Kamakura blog, www.kamakuraco.com, July 8, 2009. Redistributed on www.riskcenter.com on July 13, 2009.
105. van Deventer, Donald R. "Out of Sample Performance of Reduced Form and Merton Default Models," Kamakura blog, www.kamakuraco.com, July 9, 2009. Redistributed on www.riskcenter.com on July 15, 2009.
106. van Deventer, Donald R. "Implications of DNA for Retail Default Risk and Consumer Credit Scoring," Kamakura blog, www.kamakuraco.com, July 14,, 2009. Redistributed on www.riskcenter.com on July 16, 2009.
107. van Deventer, Donald R. "Lesson 4 from Failures in Silo Risk Management: New Century Financial Corporation," Kamakura blog, www.kamakuraco.com, July 16, 2009. Redistributed on www.riskcenter.com on July 21, 2009.
108. van Deventer, Donald R. "How Risky Is Your Employer?" Kamakura blog, www.kamakuraco.com, July 20, 2009.
109. Klein, Sean and Donald R. van Deventer, "Yield Curve Smoothing: Nelson-

Siegel versus Spline Technologies, Part 1,” Kamakura blog, www.kamakuraco.com, July 21, 2009. Redistributed on www.riskcenter.com on July 23, 2009.

110. van Deventer, Donald R. “It’s Time for an Independent Audit of Rating Agency Corporate Bond Rating Performance,” Kamakura blog, www.kamakuraco.com, July 22, 2009. Redistributed on www.riskcenter.com on July 24, 2009.

111. van Deventer, Donald R. “AIG plus FNMA plus FHLMC versus Bear plus Lehman plus CIT: Implications for Default Modeling,” Kamakura blog, www.kamakuraco.com, July 27, 2009. Redistributed on www.riskcenter.com on July 28, 2009.

112. van Deventer, Donald R. “The Search for Significance in Default Modeling: The Long and the Short of It,” Kamakura blog, www.kamakuraco.com, July 28, 2009. Redistributed on www.riskcenter.com on July 29, 2009.

113. van Deventer, Donald R. “The Merton Model of Risky Debt: Confessions of a Former True Believer,” Kamakura blog, www.kamakuraco.com, July 30, 2009. Redistributed on www.riskcenter.com on July 31, 2009.

114. van Deventer, Donald R. “Kamakura: What’s in a Name?” Kamakura blog, www.kamakuraco.com, July 31, 2009.

115. van Deventer, Donald R. “Key Issues in Modeling Sovereign Defaults,” Kamakura blog, www.kamakuraco.com, August 3, 2009. Redistributed on www.riskcenter.com on August 4, 2009.

116. van Deventer, Donald R. “Case Studies in Sovereign Defaults,” Kamakura blog, www.kamakuraco.com, August 4, 2009. Redistributed on www.riskcenter.com on August 5, 2009.

117. van Deventer, Donald R. “Comparing Sovereign and Corporate Default Models: Facts and Figures.” Kamakura blog, www.kamakuraco.com, August 6, 2009. Redistributed on www.riskcenter.com on August 7, 2009.

118. Klein, Sean and Donald R. van Deventer, “Yield Curve Smoothing: Nelson-Siegel versus Spline Technologies, Part 2, Kamakura blog, www.kamakuraco.com, August 14, 2009. Redistributed on www.riskcenter.com on August 17, 2009.

119. Klein, Sean and Donald R. van Deventer, “Yield Curve Smoothing: Nelson-Siegel versus Spline Technologies,” Part 3 Kamakura blog,

www.kamakuraco.com, August 17, 2009. Redistributed on www.riskcenter.com on August 18, 2009.

120. Klein, Sean and Donald R. van Deventer, "Yield Curve Smoothing: Nelson-Siegel versus Spline Technologies, Part 4" Kamakura blog, www.kamakuraco.com, August 18, 2009. Redistributed on www.riskcenter.com on August 19, 2009.

121. van Deventer, Donald R. "Recent Advances in Asset and Liability Management: An Introduction to Multinomial Logit for Modeling Mortgage Default and Prepayment," Kamakura blog, www.kamakuraco.com, August 24, 2009. Redistributed on www.riskcenter.com on August 25, 2009.

122. Miocinovic, Predrag and Donald R. van Deventer, "Common Pitfalls in Risk Management, Part 1: Confusing Pseudo Monte Carlo with the Real Thing," Kamakura blog, www.kamakuraco.com, August 25, 2009. Redistributed on www.riskcenter.com on August 26, 2009.

123. van Deventer, Donald R. "Recent Advances in Asset and Liability Management: Modeling Operational Risk in an Enterprise Risk Management Framework," Kamakura blog, www.kamakuraco.com, August 26, 2009. Redistributed on www.riskcenter.com on August 27, 2009.

124. van Deventer, Donald R. "Common Pitfalls in Risk Management, Part 2: Disco is Dead-Why Net Income Simulation and Saturday Night Fever are Necessary but Not Sufficient," Kamakura blog, www.kamakuraco.com, August 28, 2009. Redistributed on www.riskcenter.com on August 31, 2009.

125. van Deventer, Donald R. "Why is the SEC Working So Hard to Help S&P and Moody's?" Kamakura blog, www.kamakuraco.com, August 31, 2009.

126. van Deventer, Donald R. "Common Pitfalls in Risk Management, Part 3: Comments from Bank Regulators and a JPMorgan Veteran on 'Disco Risk Management,'" Kamakura blog, www.kamakuraco.com, September 1, 2009. Redistributed on www.riskcenter.com on September 2, 2009.

127. van Deventer, Donald R. "Recent Advances in Asset and Liability Management: Risk Management Synergies in Pension Fund Risk Management," Kamakura blog, www.kamakuraco.com, September 2, 2009. Redistributed on www.riskcenter.com on September 3, 2009.

128. van Deventer, Donald R. "Yield Curve Smoothing: Nelson-Siegel versus Spline Technologies, Part 5," Kamakura blog, www.kamakuraco.com, September 8, 2009. Redistributed on www.riskcenter.com on September 9, 2009.
129. van Deventer, Donald R. "Keeping the Current Credit Crisis in Perspective: The 1980s and Early 1990s were Much Worse for Financial Institutions," Kamakura blog, www.kamakuraco.com, September 9, 2009. Reproduced on www.riskcenter.com on September 10, 2009.
130. van Deventer, Donald R. "Home Price Declines and Failures of U.S. Financial Institutions: An Example of Macro-Factor Driven Default Risk," Kamakura blog, www.kamakuraco.com, September 11, 2009. Redistributed on www.riskcenter.com on September 14, 2009.
131. van Deventer, Donald R. van Deventer, "Eulogy for Lehman Brothers: Hasta la Vista, Baby." Kamakura blog, www.kamakuraco.com, September 14, 2009. Reproduced on www.riskcenter.com on September 15, 2009.
132. van Deventer, Donald R. "Comparing the Credit Risk Term Structure of Corporations and Sovereigns," Kamakura blog, www.kamakuraco.com, September 16, 2009. Redistributed on www.riskcenter.com on September 17, 2009.
133. Jarrow, Robert A. and Donald R. van Deventer, "Advances in Asset and Liability Management: Modeling Insurance and Pension Liabilities in an Integrated Enterprise Risk Management Framework," Kamakura blog, www.kamakuraco.com, September 17, 2009. Redistributed on www.riskcenter.com on September 21, 2009.
134. van Deventer, Donald R. "An Appreciation: Lawrence G. McDonald on the Fall of Lehman Brothers," Kamakura blog, www.kamakuraco.com, September 22, 2009. Redistributed on www.riskcenter.com on September 23, 2009.
135. Robert A. Jarrow, Li Li, Mark Mesler, and Donald R. van Deventer, "The Determinants of Corporate Credit Spreads: An Update," Kamakura blog, www.kamakuraco.com, September 23, 2009. Redistributed on www.riskcenter.com on September 24, 2009.
136. van Deventer, Donald R. "Modeling Correlated Default in a Reduced Form Model: A Worked Example," Kamakura blog, www.kamakuraco.com, September 24, 2009. Redistributed on www.riskcenter.com on September 28, 2009.
137. van Deventer, Donald R. "An Appreciation: APRA's Prudential Approach to

- ADI Liquidity Risk,” Kamakura blog, www.kamakuraco.com, September 28, 2009. Redistributed on www.riskcenter.com on September 29, 2009.
138. van Deventer, Donald R. “Comparing Default Probabilities and Credit Default Swap Quotes: Insights from the Examples of FNMA and Citigroup,” Kamakura blog, www.kamakuraco.com, September 29, 2009. Redistributed on www.riskcenter.com on September 30, 2009.
139. Klein, Sean and Donald R. van Deventer, “Reduced Form Macro Factor and Roll Rate Models of Mortgage Default: An Introduction and Application,” Kamakura blog, www.kamakuraco.com, October 1, 2009. Redistributed by www.riskcenter.com on October 5, 2009.
140. Miocinovic, Predrag, Alexandre Telnov, and Donald R. van Deventer, “Pitfalls in Asset and Liability Management: Interpolating Monte Carlo Results, Or How to Prove Augusta National is Not a Golf Course,” Kamakura blog, www.kamakuraco.com, October 7, 2009.
141. van Deventer, Donald R. “Rating the Rating Agencies,” Kamakura blog, www.kamakuraco.com, October 8, 2009. Redistributed on www.riskcenter.com on October 13, 2009.
142. van Deventer, Donald R. “An Appreciation and Some Suggestions: ‘The Financial Crisis and Lessons for Insurers’ from the Society of Actuaries,” Kamakura blog, www.kamakuraco.com, October 9, 2009. Redistributed on www.riskcenter.com on October 14, 2009.
143. van Deventer, Donald R. “Advances in Risk Management: Glass Boxes, Black Boxes, CDOs and Grocery Lists,” Kamakura blog, www.kamakuraco.com, October 15, 2009. Redistributed on www.riskcenter.com on October 19, 2009.
144. van Deventer, Donald R. “More on Glass Boxes, Black Boxes, CDOs and Grocery Lists,” Kamakura blog, www.kamakuraco.com, October 19, 2009. Redistributed on www.riskcenter.com on October 21, 2009.
145. van Deventer, Donald R. “An Appreciation: Joseph Tibman’s “The Murder of Lehman Brothers.” Kamakura blog, www.kamakuraco.com, October 20, 2009. Redistributed on www.riskcenter.com on October 22, 2009.
146. van Deventer, Donald R. “Robert A. Jarrow on “TARP Warrants Valuation Methods.” Kamakura blog, www.kamakuraco.com, October 27, 2009. Redistributed on www.riskcenter.com on October 29, 2009.
147. van Deventer, Donald R. “Too Smart to Fail.” Kamakura blog, www.kamakuraco.com, October 28, 2009. Redistributed on www.riskcenter.com on November 2, 2009.

148. van Deventer, Donald R. "Basic Building Blocks of Yield Curve Smoothing, Part 1," Kamakura blog, www.kamakuraco.com, November 2, 2009. Redistributed on www.riskcenter.com on November 16, 2009.
149. van Deventer, Donald R. "Comments on Risk Management at the Structured Credit Investor Third Annual Conference, New York, November 4, 2009," Kamakura blog, www.kamakuraco.com, November 5, 2009. Redistributed on www.riskcenter.com on November 9, 2009.
150. van Deventer, Donald R. "Basic Building Blocks of Yield Curve Smoothing, Part 2: A Menu of Alternatives," Kamakura blog, www.kamakuraco.com, November 10, 2009. Redistributed on www.riskcenter.com on November 17, 2009.
151. van Deventer, Donald R. "Over-Rated: Measuring the Gap between Actual and Implied Ratings," Kamakura blog, www.kamakuraco.com, November 13, 2009.
152. van Deventer, Donald R. "Basic Building Blocks of Yield Curve Smoothing, Part 3: Stepwise Constant Yields and Forwards versus Nelson-Siegel," Kamakura blog, www.kamakuraco.com, November 18, 2009. Redistributed on www.riskcenter.com on November 23, 2009.
153. van Deventer, Donald R. "Basic Building Blocks of Yield Curve Smoothing, Part 4: Linear Yields and Forwards versus Nelson-Siegel," Kamakura blog, www.kamakuraco.com, November 20, 2009. Redistributed on www.riskcenter.com on November 24, 2009.
154. van Deventer, Donald R. "Basic Building Blocks of Yield Curve Smoothing, Part 5: Linear Forward Rates and Related Yields versus Nelson-Siegel," Kamakura blog, www.kamakuraco.com, November 30, 2009. Redistributed on www.riskcenter.com on December 2, 2009.
155. van Deventer, Donald R. "Basic Building Blocks of Yield Curve Smoothing, Part 6: Quadratic Yield Splines and Related Forwards versus Nelson-Siegel," Kamakura blog, www.kamakuraco.com, December 3, 2009. Redistributed on www.riskcenter.com on December 7, 2009.
156. van Deventer, Donald R. "June Jones versus Lloyd Blankfein: Why Football Coaches are Paid for Skill and CEOs are Not," Kamakura blog, www.kamakuraco.com, December 4, 2009. Redistributed on www.riskcenter.com on December 8, 2009.
157. van Deventer, Donald R. "Basic Building Blocks of Yield Curve Smoothing,

Part 7: Quadratic Forward Rate Splines and Related Yields versus Nelson-Siegel,” Kamakura blog, www.kamakuraco.com, December 8, 2009. Redistributed on www.riskcenter.com on December 14, 2009.

158. van Deventer, Donald R. “Basic Building Blocks of Yield Curve Smoothing, Part 8: Cubic Yield Splines and Related Forwards versus Nelson-Siegel,” Kamakura blog, www.kamakuraco.com, December 10, 2009. Redistributed on www.riskcenter.com on December 16, 2009.

159. van Deventer, Donald R. “Liquidity Risk Lessons from the Credit Crisis: “Core” Deposits Aren’t “Core,” Kamakura blog, www.kamakuraco.com, December 15, 2009. Redistributed on www.riskcenter.com on December 17, 2009.

160. van Deventer, Donald R. “June Jones versus Lloyd Blankfein: An Update on Why Football Coaches are Paid for Skill and CEOs are Not,” Kamakura blog, www.kamakuraco.com, December 28, 2009. Redistributed on www.riskcenter.com on December 29, 2009.

161. van Deventer, Donald R. “Basic Building Blocks of Yield Curve Smoothing, Part 9: Cubic Forward Rate Splines and Related Yields versus Nelson-Siegel,” Kamakura blog, www.kamakuraco.com, December 30, 2009. Redistributed on www.riskcenter.com on January 4, 2010.

162. van Deventer, Donald R. “Basic Building Blocks of Yield Curve Smoothing, Part 10: Maximum Smoothness Forward Rates and Related Yields versus Nelson-Siegel,” Kamakura blog, www.kamakuraco.com, January 5, 2010. Redistributed on www.riskcenter.com on January 7, 2010.

163. van Deventer, Donald R. “Risk Management Lessons from Lance Armstrong,” Kamakura blog, www.kamakuraco.com, January 11, 2010. Redistributed on www.riskcenter.com on January 12, 2010.

164. van Deventer, Donald R. “Basic Building Blocks of Yield Curve Smoothing, Part 11: The Shimko Test for Measuring Accuracy of Smoothing Techniques,” Kamakura blog, www.kamakuraco.com, January 13, 2010. Redistributed on www.riskcenter.com on January 19, 2010.

165. van Deventer, Donald R. “An Appreciation: Sebastián Piñera, President-Elect of Chile,” Kamakura blog, www.kamakuraco.com, January 19, 2010.

166. van Deventer, Donald R. “Basic Building Blocks of Yield Curve Smoothing, Part 12: Smoothing with Bond Prices as Inputs,” Kamakura blog, www.kamakuraco.com, January 20, 2010. Redistributed on www.riskcenter.com on January 21, 2010.

167. van Deventer, Donald R. "A Happiness Survey of Risk Managers," Kamakura blog, www.kamakuraco.com, February 4, 2010. Redistributed on www.riskcenter.com on February 8, 2010.
168. van Deventer, Donald R. "The Kamakura Corporation Monthly Forecast of U.S. Treasury Yields," Kamakura blog, www.kamakuraco.com, March 31, 2010. Redistributed on www.riskcenter.com on April 1, 2010.
169. van Deventer, Donald R. "Kamakura Corporation: 20 Years of Risk Management Surprises," Kamakura blog, www.kamakuraco.com, April 1, 2010. Redistributed on www.riskcenter.com on April 5, 2010.
170. van Deventer, Donald R. "Basic Building Blocks of Yield Curve Smoothing, Part 13: Smoothing Credit Spreads," Kamakura blog, www.kamakuraco.com, April 7, 2010. Redistributed on www.riskcenter.com, April 14, 2010.
171. van Deventer, Donald R. "Portfolio Optimization in Banking and Fund Management, Part 1," Kamakura blog, www.kamakuraco.com, April 26, 2010. Redistributed on www.riskcenter.com on April 27, 2010.
172. van Deventer, Donald R. "Portfolio Optimization in Banking and Fund Management, Part 2," Kamakura blog, www.kamakuraco.com, April 27, 2010. Redistributed on www.riskcenter.com on April 28, 2010.
173. van Deventer, Donald R. "Portfolio Optimization in Banking and Fund Management, Part 3," Kamakura blog, www.kamakuraco.com, April 28, 2010. Redistributed on www.riskcenter.com on April 29, 2010.
174. van Deventer, Donald R. "At Least 20 Happy Things We've Learned from the Credit Crisis," Kamakura blog, www.kamakuraco.com, May 6, 2010. Redistributed on www.riskcenter.com on May 7, 2010.
175. van Deventer, Donald R. "Sovereign Credit Default Swaps and Lessons from Used Car Dealers," Kamakura blog, www.kamakuraco.com, May 11, 2010.

Selected Speeches and Presentations

1. "At Least 20 Happy Things We've Learned from the Credit Crisis," Keynote Speech, International Association of Credit Portfolio Managers dinner, London, May 6, 2010.
2. "Bank Balance Sheet Optimization," North American Asset and Liability Management Association, Washington DC, April 22, 2010.
3. Panelist, "Risk Management of Structured Products," Third Annual Structured Credit Investor Conference, New York, November 4, 2009.
4. Speaker, "The Credit Crisis: Analytical and Managerial Causes of Failure," Nomura School of Advanced Management, Tokyo, September 22, 2009.
5. Keynote Speaker, "The Global Financial Meltdown and the Relevance of Enterprise Risk Management," Zylog Systems Seminar, Mumbai, April 15, 2009
6. Keynote Speaker, "Lessons from the Credit Crisis," 19th Annual Asia Pacific Futures Research Seminar, Taipei, March 3, 2009
7. Speaker, "Causes and Consequences of the Current Financial Meltdown," Harvard Club of Honolulu, January 6, 2009
8. Speaker, "Credit Risk," Federal Financial Institutions Examination Council Emerging Issues Conference for bank examiners, Washington, DC, October 1, 2008.
9. Speaker, "Lessons from the Credit Crisis," Moscow International Currency Exchange Risk Management Conference, Moscow, July 9, 2008.
10. Speaker, "Lessons from the Credit Crisis," Professional Risk Managers International Association, Munich, July 3, 2008.
11. Speaker, "Credit Risk," Federal Financial Institutions Examination Council Emerging Issues Conference for bank examiners, Washington, DC, June 18, 2008.
12. Speaker, "Ranking the Accuracy of Credit Portfolio Management Simulation Techniques," PRMIA Global Event Series, Credit Risk: Analysis, Mitigation and Transference, Chicago, February 28, 2008.
13. Speaker, "Best Practice in Credit Portfolio Management," Global

- Association of Risk Professionals, London, November 6-7, 2007.
14. Speaker, "The Variation in Implications of Alternative Credit Portfolio Management," Conference on Credit Risk, Stevanovich Center for Financial Mathematics, University of Chicago, October 19, 2007.
 15. Speaker, "Best Practice in Credit Portfolio Management," Global Association of Risk Professionals, New York, October 15-16, 2007.
 16. Speaker, "An Overview of Asset and Liability Management for Insurance Companies, Maastricht University, Maastricht, Netherlands, September 24, 2007.
 17. Speaker, "CDO and Credit Portfolio Management and Hedging," Unisys Risk Management Seminar, Hong Kong, June 26, 2007.
 18. Speaker, "Comparative Techniques for Credit Portfolio Management Risk Simulation," International Association for Credit Portfolio Management, Zurich, June 14, 2007.
 19. Speaker, "Credit Model Testing for Basel II and Beyond," New York Chapter, Professional Risk Managers International Association (PRMIA), New York, February 13, 2007.
 20. Speaker, "The Impact of Macro-Economic Factors on Credit Spreads and Default," ICBI Risk Conference, Geneva, December, 2006.
 21. Speaker, "Credit Model Testing for Basel II," seminar for the Global Association of Risk Professionals," London, December 2006.
 22. Speaker, "Credit Model Testing for Basel II," seminar for the Global Association of Risk Professionals, New York, November 2006.
 23. Speaker, "Low Yields, CDOs and Credit Default Swaps," Risk Management Conference sponsored by Unisys, Hong Kong, May 2006.
 24. Keynote Speaker, "Modeling Collateralized Debt Obligations," "IPS-Sendero Users Conference, Lisbon, May 2006.
 25. Co-leader, "Economic Capital Allocation Workshop," "IPS-Sendero Users Conference, Lisbon, May 2006.
 26. Speaker, "An Overview of Credit Model Testing," Swedish Financial Services Authority, March 2006, Stockholm.

27. Speaker, "An Overview of Credit Model Testing," Bank of Japan, Tokyo, March 2006.
28. Speaker, "Credit Spreads, Default Probabilities, and Hedging Systematic Risk," ICBI Risk Management Conference, Geneva, December 2005.
29. Speaker, "An Overview of Credit Model Testing," Banca d'Italia, Milano, Rome, December 2005.
30. Instructor, "Credit Risk Master Class," Concentric Conference Series, Milano, June 2005.
31. Instructor, "Credit Model Testing," Class organized for Bank of England and Financial Services Authority, London, June 2005.
32. Speaker, "Credit Model Testing," Financial Services Authority, Tokyo, June 2005.
33. Instructor, "Modern Credit Risk Technology and Credit Model Testing," 2 day Kamakura Conference, Faculty Club, Harvard University, June 2005.
34. Instructor, "Global Association of Risk Professionals Credit Risk Seminar," Tokyo and Hong Kong, May 2005.
35. Speaker, "Credit Model Testing," Australian Prudential Regulatory Authority, May 2005, Sydney.
36. Keynote Speaker, "Credit Risk Analytics," IPS-Sendero Users Conference, March 2005, Nice.
37. Speaker, "An Overview of Credit Model Testing," Bank of Israel, Jerusalem, February 2005.
38. Speaker, "Integrated Risk Management," ICBI Risk Management Conference, Geneva, December 2004.
39. Speaker, "Modern Credit Risk Analytics," Futures and Options World Risk Conference, Singapore, October 2004.
40. Speaker, "Innovations in Credit Risk Modeling," CFA Annual Conference, Boston, October 2004.
41. Instructor, "A Practical Approach to Credit Risk Models and the Basel Accords," FOW Master Class, London, March, 2004.

42. Speaker, "Credit Model Testing and Common Pitfalls," Stockholm, February 2004.
43. Keynote Speaker, "Risk Management Lessons and Implications for Mexico," Risk Management Forum, Mexico City, November 2003.
44. Speaker, "Forthcoming advances in risk management technology: A look ahead," Global Derivatives Forum, Geneva, December 2002
45. Speaker, "Credit Risk Models: Lessons from the Asia Crisis," Global Derivatives Forum, Geneva, December 2002
46. Speaker, "Advanced Credit Risk Modeling," IPS-Sendero European Users Conference, Faro, Portugal, June 2002.
47. Speaker, "An Introduction to the Use of Reduced Form Models for Credit Risk Analysis," IPS-Sendero Annual European Users Conference, November, 2001
48. Speaker, "The Valuation of Non-Maturity Deposits," IPS-Sendero Annual European Users Conference, November, 2001
49. Speaker, "Valuation and Hedging of Non-Maturity Deposits," North American Asset and Liability Management Association, Orlando, June, 2001.
50. Speaker, "Reduced Form versus Structural Models of Credit Risk," RISK Conference, Paris, October, 2000.
51. Speaker, "Using Financial Analytics for Competitive Advantage," North American Asset and Liability Management Association, Toronto, September 2000.
52. Speaker, "Interest Rate Risk: The American Experience," ICICI Conference for Indian Bank CEOs, Goa, August, 2000.
53. Speaker, "Credit Risk Models in Practical Use," Federal Reserve Bank of San Francisco, August 1999.
54. Speaker, "Using Credit Derivatives to Manage Credit Exposure," Asia Pacific Derivatives Exhibition, Singapore, November 1997.
55. Speaker, "Asset and Liability Management in Volatile Currency Markets," Asia Pacific Derivatives Exhibition, Singapore, November 1997.

56. Speaker, "Kamakura Risk Manager: Multicurrency Option-adjusted Value at Risk," National Value at Risk Conference sponsored by the Korean Institute of Finance, Seoul, September, 1997.
57. Speaker, "Value at Risk: A Japan Implementation," National Value at Risk Conference sponsored by the Korean Institute of Finance, Seoul, September, 1997.
58. Speaker, "The Acquisition of Far East National Bank by Bank SinoPac," International Conference of M&A International and M&A Partners, Amsterdam, September 1997.
59. Speaker, "Option-adjusted Valuation," National Conference of the Asset and Liability Management Association of Australasia, Sydney, August 1997.
60. Speaker, "Proactive Balance Sheet Management," National Conference of the Asset and Liability Management Association of Australasia, Sydney, August 1997.
61. Speaker, "New Developments in the Valuation of Foreign Exchange Options," Asia Pacific Derivatives Exhibition, Singapore, November, 1996.
62. Speaker, "An Overview of Asset and Liability Management," Pacific Rim Bankers Program, Pacific Coast Banking School, Seattle, September 1996.
63. Commentator, "Corporate Futures Hedging with Moral Hazard," Asia-Pacific Financial Futures Research Seminar sponsored by the Chicago Board of Trade, Hong Kong, March 1995.
64. Speaker, "The Implications of Term Structure Models for Portfolio Management," Second International Japan Association of Financial Engineering and Econometrics (JAFEE) Conference on Derivatives and Investments, March 1995.
65. Speaker, "An Introduction to Option-Adjusted Valuation," Treasury Services Corporation Annual Users Conference, February 1995.
66. Speaker, "Analysis of Fixed Income Derivatives and Foreign Exchange Derivatives," National Banking Conference on Derivatives sponsored by the Korean Institute of Finance, November 1994.
67. Speaker, "The Use of Derivatives in Fund Management," First Asia Pacific Derivatives Exhibition, Singapore, October 1994.

68. Speaker, "An Overview of Asset and Liability Management," Pacific Rim Bankers Program, Pacific Coast Banking School, Seattle, August 1994.
69. Panel Discussant, Derivatives Seminar sponsored by the Nihon Keizai Shimbun, Tokyo, August 1994.
70. Commentator, "The Impact of Margin Requirements on the Volatility of Nikkei Index Futures," Asia-Pacific Financial Futures Research Seminar sponsored by the Chicago Board of Trade, Taipei, March 1994.
71. Speaker, "A Comparison of Option Valuation Techniques," Treasury Services Corporation Annual Asset and Liability Management Conference, Los Angeles, February, 1994.
72. Speaker, "The Pricing of Risky Debt When Interest Rates are Stochastic," Nihon Finance Gakkai (Japan Financial Studies Association), Tokyo, December, 1993.
73. Speaker, "Option-Adjusted Mortgage Valuation," Treasury Services Profit Quest Conferences in Los Angeles (September 1993), Toronto (October 1993), and Boston (November 1993).
74. Speaker, "An Overview of Asset and Liability Management," Pacific Rim Bankers Program, Pacific Coast Banking School, Seattle, September 1993.
75. Speaker, "An Overview of Asset and Liability Management," International University MBA Seminar, Niigata Prefecture, Japan, June 1993.
76. Speaker, "Term Structure Models and Their Use in Asset and Liability Management," International Users Conference, Logica PLC's BankMaster Asset and Liability Management System, Tucson, May 1993.
77. Keynote Speaker, "Asset and Liability Management in the 1990s," Keynote Speech, Nationwide Asset and Liability Management Seminar sponsored by the Korean Institute of Finance, Seoul, April 1993.
78. Speaker, "Designing In-house Asset and Liability Management Software," Nationwide Asset and Liability Management Seminar sponsored by the Korean Institute of Finance, Seoul, April 1993.
79. Commentator, Asia-Pacific Financial Futures Research Seminar sponsored by the Chicago Board of Trade, Hong Kong, March 1993.

80. Speaker, "Mergers and Acquisitions in Japan," Annual Conference of M&A International, Cleveland, October 1992.
81. Commentator, Asia-Pacific Financial Futures Research Seminar sponsored by the Chicago Board of Trade, Hong Kong, March 1992.
82. Speaker, "Advanced Asset and Liability Management in the 1990s," International Users Conference, Logica PLC's BankMaster Asset and Liability Management System, Hilton Head Island, May 1992.
83. Speaker, "Interest Rate Deregulation in California: Lessons for Japan," speech to Japanese bank clients of IBM Japan, Amagi, Japan, September, 1990.
84. Speaker, "Strategic Choices Facing the Savings and Loan Industry," Annual Conference of the Federal Home Loan Bank of San Francisco, 1985.

Non-Finance Publications

van Deventer, Donald R. Chapter in *Honne de Ikasu Kaikokujin Shain* ("Successfully Dealing with Foreign Employees in an Honest Way"), Hiroshi Honda, editor, Nikkan Kogyo Shimbun, Tokyo, 1994 (in Japanese).