

NATIONAL ASSOCIATION OF CERTIFIED VALUATION ANALYSTS

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NACVA AND THE IBA'S 2010 ANNUAL CONSULTANTS' CONFERENCE SESSION SUMMARY

JUNE 2—5, 2010 THE FONTAINEBLEAU MIAMI BEACH MIAMI BEACH, FL USA

Track: Academic Research Track

Session Date / Time: Friday, June 4, 2010 / 10:15am – 11:55am

Session Title: The Valuation of Tax Loss Carryforwards

Session Summary: The presentation develops a methodology to value unused tax credits of a

company. Using major insights from option price theory a valuation formula for a single period model is derived. To value tax loss carryforwards within a

multiperiod model we use Monte Carlo simulations. We show how today's value

of the taxable base and it's volatility influences the value of tax loss

carryforwards. The derived values can be used to calculate better company values. Additionally, the results can be used to calculate the cost of equity and

the WACC of companies with unused tax credits.

CPE Hours / Fields of Study: Two (2) hours / 1 hour Taxes (TX), 1 hour Finance (FN)

Presenter Bio:



Felix Streitferdt, PhD, has studied economics at the University of Kiel, George Mason University, Washington DC, and the University of Seville. He wrote his PhD thesis at the University of Kiel Business School on a financial subject within a post doc program from 1997-2000. Afterwards, he started working as a financial advisor to the board of directors at Allianz SE, a major European insurance company until February 2005. His task was to value companies and to structure M&A transactions. Since then he has been working as a University teacher and researcher in Trier.