ADVANCES IN QUANTITATIVE ANALYSIS OF

FINANCE AND ACCOUNTING

Volume **6**

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ADVANCES IN QUANTITATIVE ANALYSIS OF

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Volume 6

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Preface to Volume 6

Advances in Quantitative Analysis of Finance and Accounting is an annual publication designed to disseminate developments in the quantitative analysis of finance and accounting. The publication is a forum for statistical and quantitative analyses of issues in finance and accounting as well as applications of quantitative methods to problems in financial management, financial accounting, and business management. The objective is to promote interaction between academic research in finance and accounting and applied research in the financial community and the accounting profession.

The chapters in this volume cover a wide range of topics. In this volume there are 12 chapters, three of them are corporate finance and debt management: 1. *Collateral Constraints, Debt Management, and Investment Incentives*, 2. *Thirty Years of Canadian Evidence on Stock Splits, Reverse Stock Splits, and Stock Dividends*, and 3. *Corporate Capital Structure and Firm Value: A Panel Data Evidence From Australia's Dividend Imputation Tax System*. There are two of the other nine chapters which cover earnings management: 1. *Why is the Value Relevance of Earnings Lower for High-Tech Firms?* and 2. *Earnings Management in Corporate Voting: Evidence from Anti-Takeover Charter Amendments*.

Three of the other seven chapters discuss equity markets: 1. *Evaluating the Robustness of Market Anomaly Evidence*, 2. *Intraday Volume–Volatility Relation of the DOW: A Behavioral Interpretation*, and 3. *Determinants of Winner–Loser Effects in National Stock Markets*. Two of the other four chapters analyze options and futures: 1. *The Pricing of Initial Public Offerings: An Option Approach* and 2. *The Momentum and Mean Reversion Nikkei Index Futures: A Markov Chain Analysis*.

The remaining two chapters are related to portfolio diversification and quadratic programming: 1. *A Concave Quadratic Programming Marketing Strategy Model with Product Life Cycles* and 2. *Corporate Capital Structure and Firm Value: A Panel Data Evidence from Australia's Dividend Imputation Tax System*. In sum, this annual publication covers corporate finance and debt management, earnings management, options and futures, equity market, and portfolio diversification. Therefore, the material covered in this publication is very useful for both academician and practitioner in the area of finance.

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List of Contributors

Chapter 1

Elettra Agliardi

Department of Economics

University of Bologna

P.zza Scaravilli 2, 40126 Bologna (Italy)

Tel: +39 0512098668

Email: elettra.agliardi@unibo.it

Rainer Andergassen

Department of Economics

University of Bologna

P.zza Scaravilli 2, 40126 Bologna (Italy)

Tel: +39 0512098666

E-mail: rainer.ndergassen@unibo.it

Chapter 2

Paul Y. Kim

College of Business Administration

Clarion University of Pennsylvania

Clarion, PA 16214

Tel: (814) 393-2630

Fax: (814) 393-1910

Email: pkim@clarion.edu

Chin W. Yang

College of Business Administration

Clarion University of Pennsylvania

Clarion, PA 16214

Tel: (814) 393-2609

Fax: (814) 393-1910

Email: yang@clarion.edu

Cindy Hsiao-Ping Peng

Yu Da College of Business, Taiwan

Tel: 011886 34226134

Email: s1444001@yahoo.com.tw

Ken Hung

Department of Finance

National Dong Hua University

Hua-lien, Taiwan

Tel: 360 715 2003

Email: hung_ken@yahoo.com

Chapter 3

William D. Brown, Jr.

Department of Business Administration

Stonehill College

Easton, MA 02357

Tel: (508) 565-1256

Fax: (508) 565-1444

Email: wbrown@stonehill.edu

Erin A. Moore

Department of Accounting

College of Business and Economics

Lehigh University

621 Taylor Street

Bethlehem, Pennsylvania 18015-3117

Tel: (610) 758-4962

Fax: (610) 758-6429

Email: erin.moore@lehigh.edu

Ray J. Pfeiffer, Jr.

Isenberg School of Management
Department of Accounting and Information Systems
University of Massachusetts
Amherst, Massachusetts 01003
Email: pfeiffer@acctg.umass.edu
Tel: (413) 545-5653
Fax: (413) 545-3858

Chapter 4

B. Brian Lee

College of Business
P.O. Box 519, MS-2310
Prairie View A&M University
Prairie View, TX 77446
Tel: 936.261.9258
Email: brlee@pvamu.edu

Eric Press

Fox School of Business
335 Speakman Hall
Temple University
Philadelphia, PA 19122
Tel: 215.204.8127
Email: eric.press@temple.edu

B. Ben Choi

91-1712 Newton Street
Victoria, BC V8R 2R2
Tel: 250.598.8717

Chapter 5

Vijay Jog

Professor of Finance
Eric Sprott School of Business
Carleton University
1125 Colonel By Drive
Ottawa, Ontario, Canada, K1S 5B6
Tel: (613) 520-2600 Ext. 2377
Email: vjog@ccs.carleton.ca

PengCheng Zhu

Ph.D. candidate
Eric Sprott School of Business
Carleton University
Email: pzhu@connect.carleton.ca

Chapter 6

Ali F. Darrat

Department of Economics and Finance
Louisiana Tech University
Ruston, LA 71272

Shafiqur Rahman

School of Business Administration
Portland State University
P. O. Box 751
Portland, OR 97207-0751
Tel: (503) 725-3715
Fax: (503) 725-5850
Email: rahmans@pdx.edu

Maosen Zhong

UQ Business School
The University of Queensland
Brisbane, QLD 4072, Australia

Chapter 7

Sheen Liu

Faculty of Finance
Washington State University–Vancouver
Vancouver, WA 98686
Tel: 360 546-9516
Fax: 360 546-9037

Chunchi Wu

Lee Kong Chian School of Business
Singapore Management University
50 Stamford Road
#04-01 Singapore 178899
Email: ccwu@smu.edu.sg

Peter Huaiyu Chen

Department of Accounting and Finance
Youngstown State University
One University Plaza
Youngstown, OH 44555
Tel: 330 941-1883
Email: hchen01@ysu.edu

Chapter 8

Ming-Shiun Pan

Department of Finance and Supply Chain Management
Shippensburg University
Shippensburg, PA 17257
Tel: 717-477-1683
Fax: 717-477-4067
Email: mspan@ship.edu

Chapter 9

Chun-Keung Hoi

Rochester Institute of Technology

106 Lomb Memorial Drive

Rochester, NY 14623-5608

Phone: (585)-475-2718

Fax: (585)-475-6920

Email: ckhoi@saundersrit.edu

Michael Lacina

University of Houston-Clear Lake

2700 Bay Area Boulevard

Houston, TX 77058-1098

Tel: (281) 283-3171

Fax: (281) 283-3951

Email: Lacina@uhcl.edu

Patricia L. Wollan

Rochester Institute of Technology

106 Lomb Memorial Drive

Rochester, NY 14623-5608

Phone: (585)-475-4419 (Phone)

Fax: (585)-475-6920 (Fax)

Email: pwollan@saundersrit.edu

Chapter 10

Herbert E. Phillips

Professor of Finance

Fox School of Business and Management

Temple University

Philadelphia, Pennsylvania 19122

Tel: 215 204 8141

Email: hep@temple.edu

Chapter 11

Abu Taher Mollik

(PhD) Applied Finance

School of Commerce

University of South Australia

GPO Box 2471

Adelaide SA 5001, Australia

Tel: +61 8 8302 0526

Fax: +61 8 8302 0992

Email: abumollik@yahoo.com.au or Abu.Mollik@unisa.edu.au

Chapter 12

Ke Peng

School of Management

University of Bradford

Emm Lane, Bradford

BD9 4JL, United Kingdom

Tel: +44 (0)1274 234352

Email: k.peng1@bradford.ac.uk

Shiyun Wang

China Finance Data Center

Southwestern University of Finance and Economics

610074, P. R. China

Tel: +86 (0)28 87099197

Email: swang@swufe.edu.cn

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