Curriculum Vitae

H. HENRY CAO August 14, 2008

Cheung Kong Graduate School of Business 3rd fl Tower E3 1 East Chang An Avenue Oriental Plaza, Beijing 100738 PR China 011-86-8518-8858-3345 hncao@ckgsb.edu.cn

AREAS OF INTEREST-

Teaching: Investments, Portfolio Management, Options Pricing, Corporate Finance Research: Asset Pricing, Microstructure, Options Pricing, International Finance

EDUCATION-

Finance	1991-95	PhD (March-1995)
Pathology	1985-91	PhD (June-1991)
Biochem.	1984-85	MS Program
Mol. Biol.	1979-84	BS (July-1984)
	Pathology Biochem.	Pathology 1985-91 Biochem. 1984-85

PERSONAL INFORMATION-

Born on Aug. 20, 1966. US permanent resident. Chinese Citizen. Married with two kids.

DISSERTATION-

Topic: "Derivative Assets, Price Efficiency, Price Stability, and Trading in Dynamic Advisor: Professor Michael J. Brennan

Incomplete Markets"

PUBLICATIONS-

- 1. Taking The Road Less Traveled By: Does Conversation Eradicate Pernicious Cascades?" with David Hirshleifer, forthcoming in Journal of Economic Theory.
- 2. Fear of The Unknown: The Effects of Familiarity on Financial Decisions, H. H. Cao, Bing Han, David Hirshleifer and Harold H. Zhang, Review of Finance, 2011,15 (1): 173-206.
- 3. Portfolio Performance Measurement: A No Arbitrage Bounds Approach," with Dong-Hyun Ahn, H. H. Cao and Stephane Chretien, European Financial Management, 2009, 15 (2):298-339.
- 4. "Differences of Opinion of Public Information and Speculative Trading in Stocks and Options," H. H. Cao and Hui Ou-Yang, Review of Financial Studies, 2009, 22(1):299-335; Won the third place best paper award at 2004 CIFC and best paper award most relevant to practitioners at 2005 WFA.
- 5. "Inventory Information," H. H. Cao, Martin Evans and Rich Lyons, Journal of Business, 2006, 79: 325-364.
- "Model Uncertainty, Limited Market Participation and Asset Prices," H. H. Cao, Tan Wang and Harold H. Zhang, Review of Financial Studies, 2005, 1219 - 1251.
- "The Dynamics of International Equity Market Expectations," Michael J. Brennan, H. H. Cao, Norman Strong and Xinzhong Xu, Journal of Financial Economics, 2005, 257-288
- 8. "Product Strategy for Innovators in Markets with Network Effects," Sun, B., Xie, J. and H. H. Cao, Marketing Science, 2004, 243-254.
- 9. "Sidelined Investors, Trading-Generated News, and Security Returns," H. H. Cao, J. Coval and D. Hirshleifer, Review of Financial Studies, 2002, 15, 615-648.

- "Imperfect Competition Among Informed Traders," K. Back, H. H. Cao and G. Willard, Journal of Finance, 2000, 5, 2117-2155. Nominated for Smith-Breeden Prize.
- 11. "The Effect of Derivative Assets on Endogenous Information Acquisition and Price Behavior in a Rational Expectations Equilibrium," H. H. Cao, Review of Financial Studies, 1999, 12, 131-163.
- "International Portfolio Investment Flows," Michael J. Brennan and H. H. Cao, Journal of Finance, 1997, 52, 1851-1880, Nominated for Smith-Breeden Prize. Best paper award in emerging market research at NFA. Reprinted in International Library of Critical Writings in Financial Economics, Edited by Richard Roll.
- 13. "Information, Trade, and Derivative Securities," Michael J. Brennan and H. H. Cao, Review of Financial Studies, 1996, 9, 163-208.

OTHER PUBLICATIONS-

1."A Subdomain in the Transmembrane Domain Is Necessary for P185neu* Activation," H. N. Cao, L. Banglore L, B. J. Bormann, D. F. Stern. EMBO Journal., 11 (3): 923-932 MAR 1992.

- "An Extra Cysteine Proximal to the Transmembrane Domain Induces Differential Cross-Linking of P185(neu) and P185*(neu*)," H. N. Cao, L. Banglore, C. Dompe, B. J. Bormann, D. F. Stern, Journal of Biological Chemistry, 1992, 267 20489-20492.
- "TPA Inhibits the Tyrosine Kinas-Activity of the Neu Protein In Vivo and In Vitro," H. N. Cao, S. DECKE, D. F. STERN, 1991, Oncogene, 6 705-711.
- "Oncogenic Activation of P185new Stimulates Tyrosine Phosphorylation in Vivo," D. F. Stern, M. P. Kamps, H. Cao, Molecular and Cellular. Biology, 1988, 8 3969-3973.
- "Cell-Surface Expression of a Membrane-Anchored Form of the Human Chorionic-Gonadotropin Alpha-Subunit," J. L. Guan, H. Cao, J. K. Rose, Journal of Biological Chemistry, 1988, 263 5306-5313.
- "Effects of Altered Cytoplasmic Domains on Transport of the Vesicular Stomatitis-Virus Glycoprotein Are Transferable to Other Proteins," J. L. Guan, A. Ruusala, H. Cao, J. K. Rose, 1988, Molecular and Cellular Biology, 8 2869-2874.

WORKING PAPERS AND RESEARCH IN PROGRESS-

- 1. "Bubbles and Panics in a Frictionless Market with Heterogeneous Expectations," with Hui Ou-Yang, revise and resubmit, Journal of Economic Theory.
- 2. "Fear of The Unknown: The Effects of Familiarity on Financial Decisions," with David Hirshleifer and Harold H. Zhang, revise and resubmit at Review of Finance.
- 3. "Beauty Contests, Risk Shifting, and Bubbles" with Hui Ou-Yang, presented at 2009, AFA conference.
- 4. "On the Possibility of Informationally Efficient Markets," presented at 1999 AFA conference,
- 5. "Trade Disclosure and Imperfect Competition among Insiders," with Y. Ma, presented at 2000 WFA
- 6. "Taking The Road Less Traveled By: Does Conversation Eradicate Pernicious Cascades?" with David Hirshleifer
- 7. "Transaction Risk, Derivative Assets, and Equilibrium," working paper
- 8. "A Partially Revealing Rational Expectations Equilibrium in the Presence of Nonmarketable Assets," working paper
- 9. "Speculative Financial Innovation," working paper

Honors-

CUSBEA Fellowship, P.R. China, 1985-1989, Junior Faculty Research Grant, UC, Berkeley, 1995-1997 6.0 Teaching Club award in 2000 at UC Berkeley Nominated for Smith-Breeden Award in 1998 and 2000 for the best paper published in Journal of Finance.

Awarded the best paper most relevant for practitioners at the Western Finance Association (2005), the third best paper in China International Finance Conference (2004) and Northern Finance Association (1997).

Employment-

1995- 2001 Assistant Professor, UC Berkeley
2001- 2004 Assistant Professor, UNC
2004 summer, Visiting Associate Professor, CKGSB
2005-present Professor, CKGSB
1999 Fall, Visiting Assistant Professor
2000-2001, Visiting Assistant Professor
2006-2007, Visiting Professor, UCSD

Teaching in Recent Years-				
CourseCourse	Instructor	Course		Enrollment
NumberTitleYear	Rating	Rating		
UNC180-2under: Corporate 01-024.4/5	4.3	3/5	39	
UNC180-3under: Corporate 01-024.3/5	4.2	2/5	37	
UNC180-4under: Corporate 01-024.2/5	4.2	2/5	27	
UNC380-1PhD: Asset Pricing 02-034.7/5.0	4.7	7/5.0	10	
UNC286-1MBA Investments 02-034.4/5	4.3	3/5	25	
UNC286-2MBA Investments 02-034.5/5	4.2	2/5	21	
UNC286-1MBA Investments 03-04 3.6/5	3.3	7/5	21	
UNC286-2MBA Investments 03-04 4.3/5	4.0	5/5	12	
CKM-5 MBA Financial04-05 3.7/5		43	12	
Markets	3.6/5			
CKM-5 MBA Financial04-05 3.8/5				
Management	3.7/5	40		
UCSDMBA International06-07 4.1/5	01110	10		
Finance	3 (9/5	30	
	5.5	9/3	30	

Editorial boards and reviewing activities

Co-Editor of International Review of Finance, Associate Editor of Annals of Economics and Finance, China Financial Review.

Referee for the Econometrica, American Economic Review, Journal of Finance, Review of Financial Studies, Review of Economic Studies, Journal of Economic Theory, Journal of Financial Economics, Rand Journal of Economics, Management Science, Journal of Financial and Quantitative Analysis, Journal of Financial Intermediation, Journal of Financial Markets, Journal of International Economics, Financial Management, Southern Economic Journal, Journal of Financial Research, Canadian Journal of Economics, Global Finance Journal, Journal of International Money and Finance, Journal of Marketing Research, Marketing Science, Physica D.

Presentations

"TPA Inhibits the Tyrosine Kinas-Activity of the Neu Protein In Vivo and In Vitro," Oncogene Conference (1991)

"Information, Trade, and Derivative Securities" Financial Management Association (1994), Chinese Finance Association (1994)

"The Effect of Derivative Assets on Endogenous Information Acquisition and Price Behavior in a Rational Expectations Equilibrium"

University of California at Los Angeles (1994) Carnegie-Mellon University (1995) University of Michigan (1995) Indiana University (1995) Ohio State University (1995) Northwestern University (1995) New York University (1995) University of British Columbia (1995) University of California at Berkeley (1995) University of Southern California (1995) University of Pennsylvania (1995) University of Utah (1995) Washington University at St. Louis (1995)

"International Portfolio Investment Flows" Northern Finance Association (1996) Pacific Security Markets Conference (1996) University of Texas, Dallas (1996) University of Toronto (1996) University of California, Berkeley (1996) American Finance Association (1997) Beijing University (2000) Barclay's Global Investor (1998) Deutch Bank (2000)

"Imperfect Competition Among Informed Traders", Chinese Finance Association (1995) Western Finance Association (1996)

"Approximation of American Options", University of California, Berkeley (1997)

"Inventory Information" UC Riverside (1998) Arizona State University (1999) Western Finance Association, (1999) Carnegie-Mellon University (2001) Ohio State University (2001) Pennsylvania State University (2001) University of North Carolina, Chapel Hill (2001)

"On the Possibility of Informationally Efficient Markets", presented at 1999 AFA conference, American Finance Association (1999) UC Berkeley (1998) University of British Columbia (1998)

"A Partially Revealing Rational Expectations Equilibrium in the Presence of Nonmarketable Assets," UC Berkeley (1999)

"Trade Disclosure and Imperfect Competition among Insiders" with Y. Ma, Ohio State University (1999) University of Utah (1999) Stanford-UC Berkeley joint seminar (2000) University of Maryland (2000) University of Michigan (2000) Western Finance Association Meeting (2000)

"Short Sale Constraint, Informational Efficiency and Price Bias" Global Finance Conference (2002) Beijing University (2002) Beijing Normal University (2002) Renming University (2002) Tsinghua University (2002)

"Model Uncertainty, Limited Market Participation and Asset Prices", National Singapore University (2002) Rice University (2002) University of California, Riverside (2002) University of California, Irvine (2002) University of North Carolina, Chapel Hill (2002) University of North Carolina, Charlotte (2002) University of Georgia (2002) University of Texas at Austin (2002) New York University (2002) Cornell University (2003) Hong Kong University of Science and Technology (2003) University of California at Los Angeles (2003) Chung Kong Graduate School of Business (2003) Washington University at St. Louis (2003) Beijing University (2003)

"Fear of the Unknown: The Effects of Familiarity on Financial Decisions" Duke University (2003) Western Finance Association Meetings (2004) Chinese International Finance Conference (2005)

> Indiana University (2003) University of Houston (2003) University of Oklahoma (2003) Tulane University (2004)

"Differences of Opinion of Public Information and Speculative Trading in Stocks and

Options,"

Chinese International Finance Conference (2004) University of North Carolina, Chapel Hill (2004) CKGSB Accounting and Finance Conference (2004) American Finance Association Meetings (2005) Singapore Management University (2005) Fudan University (2006) China European International Business School (2006) University of Texas at Dallas (2007) "Bubbles and Crashes in a Frictionless Market with Differences of Opinion"

Cheung Kong Graduate School of Business (2004) University of North Carolina, Chapel Hill (2004) Shanghai Jiaotong University (2005) Indiana University-RFS conference (2005) National University of Singapore (2005) Tsinghua University (2005) Beijing University (2005) Hong Kong Chinese University (2005) Hong Kong University of Science and Technology (2005) Fudan University (2006) China European International Business School (2006)

"The Dynamics of International Equity Market Expectations," Goldman Sachs (2004) Western Finance Association Meetings (2004)

"The Value of Learning and Acting Upon Customer Information," Beijing University (2006) Tsinghua University (2006)

"Beauty Contests, Risk Shifting, and Bubbles" Renmin University, (2008) Tsinghua University, (2009) Shanghai University of Finance and Economics (2009) Xiamen University (2009) Hong Kong University (2009) Oxford University (2009) AFA conference (2009) CICF conference (2009)

"Speculative Financial Innovation" Renmin University (2010) CICF conference (2009)

Professional Services WFA program committee, 1998-2002. Program committee of RFS conference on incomplete and frictional markets.

Research Impact and Media Citations SSCI Citation count as of Aug. 4, 2004, 101 (finance journals) Media citation: covered by Financial times in 1999