## Munich Personal RePEc Archive

Browse Advanced Search Statistics Links FAQ About Help

## Revisiting and Reinforcing the Farmers Fox Theory: A Study (Test) of Three Cases in Cross-border Inbound Acquisitions

Reddy, Kotapati Srinivasa (2015): Revisiting and Reinforcing the Farmers Fox Theory: A Study (Test) of Three Cases in Cross-border Inbound Acquisitions.



MPRA\_paper\_63561.pdf Download (1MB) | Preview

## Abstract

This paper aims to revisit and reinforce the early-development of Farmers Fox theory (Reddy et al. 2014a) through analyzing three cases in cross-border inbound acquisitions stream. A qualitative case method is adopted to explore findings from sampling cases include Vodafone-Hutchison telecom deal, Bharti Airtel-MTN broken telecom deal and Vedanta-Cairn India oil deal. We have highlighted discussions on organizational factors, due diligence issues, deal characteristics and country-specific determinants. Importantly, we have tested various theories propounded in economics and organization's literature, and thereby established an interdisciplinary setting both to redefine the theory and to reframe the propositions. We thus propose that the government officials' erratic nature and ruling political party influence was more in foreign inward deals that characterize higher bid value, listed target company, cash payment, and stronger government control in the industry. Lastly, the findings from this case research not only help researchers in strategy and international business but also help multinational managers participating in cross-border negotiations.

Item Type:	MPRA Paper
Original Title:	Revisiting and Reinforcing the Farmers Fox Theory: A Study (Test) of Three Cases in Cross-border Inbound Acquisitions
English Title:	Revisiting and Reinforcing the Farmers Fox Theory: A Study (Test) of Three Cases in Cross-border Inbound Acquisitions
Language:	
Keywords:	Cross-border mergers and acquisitions, Foreign market entry strategies, Farmers fox theory, Institutional theory, Liability of foreignness, Internationalization, Emerging economies
Subjects:	F - International Economics > F2 - International Factor Movements and International Business   F - International Economics > F2 - International Factor Movements and International Business   Movements   F - International Economics > F4 - Macroeconomic Aspects of International Trade and Finance   F - International Economics > F4 - Macroeconomic Aspects of International Trade and Finance   F - International Economics > F6 - Economic Impacts of Globalization   G - Financial Economics > G3 - Corporate Finance and Governance   G - Financial Economics > G3 - Corporate Finance and Governance   K - Law and Economics > K2 - Regulation and Business Law   M - Business Administration and Business Economics ; Marketing ; Accounting ; Personnel Economics > M1 - Business Administration   M - Business Administration > M1 - Business Administration > M16 - International Business Economics ; Marketing ; Accounting ; Personnel Economics > M1 - Business Administration > M16 - International Business Economics ; Marketing ; Accounting ; Personnel Economics > M4 - Accounting and Auditing
Item ID:	63561
Depositing User:	Kotapati Srinivasa Reddy
Date Deposited:	11 Apr 2015 10:14
Last Modified:	27 Sep 2019 12:17
References:	Agbloyor EK, Abor J, Adjasi CKD, Yawson A (2013) Exploring the causality links between financial markets and foreign direct investment in Africa. Res Int Bus Financ 28(1):118-134.

Ahammad MF, Glaister KW (2013) The pre-acquisition evaluation of target firms and cross border acquisition performance. Int Bus Rev 22(5):894-904.

Akdoğu E (2009) Gaining a competitive edge through acquisitions: Evidence from the telecommunications industry. J Corp Financ 15(1):99-112.

Akerlof GA (1970) The market for "Lemons": quality uncertainty and the market mechanism. Q J Econ 84(3):488-500.

Aktas N, Bodt ED, Roll R (2013) Learning from repetitive acquisitions: Evidence from the time between deals. J Financ Econ 108(1):99-117.

Al Rahahleh N, Wei PP (2012) The performance of frequent acquirers: Evidence from emerging markets. Glob Financ J 23(1):16-33.

Alba JD, Park D, Wang P (2009) Corporate governance and merger and acquisition (M&A) FDI: Firm-level evidence from Japanese FDI into the US. J Multinational Financ Manage 19(1):1-11.

Alfaro L, Kalemli-Ozcan S, Volosovych V (2008) Why doesn't capital flow from rich to poor countries? An empirical investigation. Rev Econ Stat 90(2):347-368.

Alguacil M, Cuadros A, Orts V (2011) Inward FDI and growth: The role of macroeconomic and institutional environment. J Pol Modeling 33(3):481-496.

Alvesson M, Sandberg J (2013) Has management studies lost its way? Ideas for more imaginative and innovative research. J Manage Stud 50(1):128-152.

Armour J, Lele P (2008) Law, finance, and politics: The case of India. Working paper no. 107/2008, European Corporate Governance Institute.

Barbopoulos L, Marshall A, MacInnes C, McColgan P (2014) Foreign direct investment in emerging markets and acquirers' value gains. Int Bus Rev 23(3):604-619.

Barbopoulos L, Paudyal K, Pescetto G (2012) Legal systems and gains from cross-border acquisitions. J Bus Res 65(9):1301-1312.

Bengtsson L, Larsson R (2012) Researching mergers & acquisitions with the case study method: Idiographic understanding of longitudinal integration processes. Working paper no. 2012/4, Centre for Strategic Innovation Research, http://www.bth.se/csir. Also In: Y Weber (eds) Handbook for Mergers and Acquisitions Research, 172-202. Edward Elgar, Cheltenham, UK.

Bertrand O, Betschinger M-A (2012) Performance of domestic and cross-border acquisitions: Empirical evidence from Russian acquirers. J Com Econ 40(3):413-437.

Bertrand O, Zuniga P (2006) R&D and M&A: Are cross-border M&A different? An investigation on OECD countries. Int J Ind Organ 24(2):401-423.

Blonigen B (1997) Firm-specific assets and the link between exchange rates and foreign direct investment. Am Econ Rev 87(3):447-465.

Bris A, Cabolis C (2008) The value of investor protection: firm evidence from cross-border mergers. Rev Financ Stud 21(2):605-648.

Bruton GD, Ahlstrom D, Obloj K (2008) Entrepreneurship in emerging economies: where are we today and where should the research go in the future. Entr Th Pract 32(1):1-14.

Buckley PJ, Casson MC (2009) The internalisation theory of the multinational enterprise: a review of the progress of a research agenda after 30 years. J Int Bus Stud 40(9):1563-1580.

Buckley PJ, Lessard DR (2005) Regaining the edge for international business research. J Int Bus Stud 36(6):595-599.

Cangelosi VE, Dill WR (1965) Organizational learning: observations toward a theory. Admin Sci Q 10(2):175-203.

Cantwell J, Brannen M (2011) Positioning JIBS as an interdisciplinary journal. J Int Bus Stud 42(1):1-9.

Caves RE (1971) International corporations: the industrial economics of foreign investment. Economica 38(149):1-27.

Chapman K (2003) Cross-border mergers/acquisitions: a review and research agenda. J Econ Geogr 3(3):309-334.

Chen Y-R, Huang Y-L, Chen C-N (2009) Financing constraints, ownership control, and cross-border M&As: Evidence from nine East Asian economies. Corp Gov Int Rev 17(6):665-680.

Cheng JLC, Henisz WJ, Roth K, Swaminathan A (2009) From the editors: advancing interdisciplinary research in the field of international business: prospects, issues and challenges. J Int Bus Stud 40(7):1070-1074.

Choi S, Brommels M (2009) Logics of pre-merger decision-making processes: the case of Karolinska University Hospital. J Health Organ Manage 23(2):240-254.

Coase RH (1937) The nature of the firm. Economica 4(16):386-405.

Collins JD, Holcomb TR, Certo ST, Hitt MA, Lester RH (2009) Learning by doing: Cross-border mergers and acquisitions. J Bus Res 62(12):1329-1334.

Collis D, Young Y, Goold M (2012) The size and composition of corporate headquarters in multinational companies: empirical evidence. J Int Manage 18(3):260-275.

Conrad CF, Serlin RC (2006) The SAGE Handbook for Research in Education. Sage Research Methods (online).

Cuervo-Cazurra A, Maloney MM, Manrakhan S (2007) Causes of the difficulties in internationalization. J Int Bus Stud 38(5):709-725.

Curry LA, Nembhard IM, Bradley EH (2009) Qualitative and mixed methods provide unique contributions to outcomes research. Circulation 119(10):1442-1452.

Dhanaraj C, Khanna T (2011) Transforming mental models on emerging markets. Acad Manage Learn Educ 10(4):684-701.

di Giovanni J (2005) What drives capital flows? The case of cross-border M&A activity and financial deepening. J Int Econ 65(1):127-149.

Dieleman M, Sachs WM (2008) Coevolution of institutions and corporations in emerging economies: How the Salim Group morphed into an institution of Suharto's Crony regime. J Manage Stud 45(7):1274-1300.

Dikova D, Rao Sahib P, Witteloostuijn A (2010) Cross-border acquisition abandonment and completion: The effect of institutional differences and organizational learning in the business service industry, 1981-2001. J Int Bus Stud 41(2):223-245.

DiMaggio PJ, Powell WW (1983) The iron cage revisited: institutional isomorphism and collective rationality in organizational fields. Am Sociol Rev 48(2):147-160.

Dunning JH (1977) Trade, location of economic activity and the MNE: a search for an eclectic approach. In: B Ohlin, PO Hesselborn, PM Wijkman (eds) The International Allocation of Economic Activity, 395-418. Macmillan, London.

Dunning JH (1980) Towards an eclectic theory of international production: some empirical tests. J Int Bus Stud 11(1):9-31.

Eisenhardt KM (1989) Building theories from case study research. Acad Manage Rev 14(4):532-550.

Eisenhardt KM, Graebner ME (2007) Theory building from cases: opportunities and challenges. Acad Manage J 50(1):25-32.

Epstein MJ (2005) The determinants and evaluation of merger success. Bus Horiz 48(1):37-46.

Erel I, Liao RC, Weisbach MS (2012) Determinants of cross-border mergers and acquisitions. J Financ 67(3):1045-1082.

Eriksson P, Kovalainen A (2008) Qualitative Methods in Business Research. Sage Research Methods (online).

Ezeoha AE, Ogamba E (2010) Corporate tax shield or fraud? Insight from Nigeria. Int J Law Manage 52(1):5-20.

Fama, EF (1970) Efficient capital markets: a review of theory and empirical work. J Financ 25(2):383-417.

Fama EF, Fisher L, Jensen MC, Roll R (1969) The adjustment of stock prices to new information. Int Econ Rev 10(1):1-21.

Fang T, Fridh C, Schultzberg S (2004) Why did the Telia-Telenor merger fail? Int Bus Rev 13(5):573-594.

Feito-Ruiz I, Menéndez-Requejo S (2011) Cross-border mergers and acquisitions in different legal environments. Int Rev Law Econ 31(3):169-187.

Ferreira MP, Santos JC, de Almeida MIR, Reis NR (2014) Mergers & acquisitions research: A bibliometric study of top strategy and international business journals, 1980-2010. J Bus Res 67(12):2550-2558.

Francis BB, Hasan I, Sun X (2008) Financial market integration and the value of global diversification: evidence for U.S. acquirers in crossborder mergers and acquisitions. J Bank Financ 32(8):1522-1540.

Francis BB, Hasan I, Sun X, Waisman M (2014) Can firms learn by observing? Evidence from cross-border M&As. J Corp Financ 25(2):202-215.

Geppert M, Dörrenbächer C, Gammelgaard J, Taplin I (2013) Managerial risk-taking in international acquisitions in the brewery industry: institutional and ownership influences compared. British J Manage 24(3):316-332.

Gibbert M, Ruigrok W (2010) The "what" and "how" of case study rigor: Three strategies based on published work. Organ Res Meth 13(4):710-737.

Haleblian J, Devers CE, McNamara G, Carpenter MA, Davison RB (2009) Taking stock of what we know about mergers and acquisitions: a review and research agenda. J Manage 35(3):469-502.

Halsall R (2008) Intercultural mergers and acquisitions as 'legitimacy crises' of models of capitalism: a UK-German case study. Organ 15(6):787-809.

Hebous S, Ruf M, Weichenrieder AJ (2011) The effects of taxation on the location decision of multinational firms: M&A versus greenfield investments. Natl Tax J 64(September):817-838.

Hoon C (2013) Meta-synthesis of qualitative case studies: an approach to theory building. Organ Res Meth 16(4):522-556.

Hopkins HD (1999) Cross-border mergers and acquisitions: Global and regional perspectives. J Int Manage 5(3):207-239.

Hoskisson RE, Eden L, Lau CM, Wright M (2000) Strategy in emerging economies. Acad Manage J 43(3):249-267.

Huizinga H, Voget J (2009) International taxation and the direction and volume of cross-border M&As. J Financ 64(3):1217-1249.

Hur J, Parinduri RA, Riyanto YE (2011) Cross-border M&A inflows and quality of country governance: developing versus developed countries. Pacif Econ Rev 16(5):638-655.

Hymer S (1970) The efficiency (contradictions) of multinational corporations. Am Econ Rev 60(2):441-448.

Hymer S (1976) The International Operations of National Firms: A Study of Direct Foreign Investment. MIT Press, Cambridge, MA (originally PhD dissertation, MIT, 1960).

Jensen MC, Meckling WH (1976) Theory of the firm: managerial behavior, agency costs and ownership structure. J Financ Econ 3(4):305-360.

Johanson J, Vahlne J-E (1977) The internationalization process of the firm - a model of knowledge development and increasing foreign market commitments. J Int Bus Stud 8(1):23-32.

Johanson J, Vahlne J-E (2009) The Uppsala internationalization process model revisited: from liability of foreignness to liability of outsidership. J Int Bus Stud 40(9):1411-1431.

Johanson J, Wiedersheim-Paul F (1975) The internationalization of the firm-four Swedish cases. J Manage Stud 12(3):305-323.

Kim Y-H (2009) Cross-border M&A vs. greenfield FDI: Economic integration and its welfare impact. J Pol Modeling 31(1):87-101.

Kiymaz H (2009) The impact of country risk ratings on U.S. firms in large cross-border acquisitions. Glob Financ J 20(3):235-247.

Lin Z, Peng MW, Yang H, Sun SL (2009) How do networks and learning drive M&As? An institutional comparison between China and the United States. Strateg Manage J 30(10):1113-1132.

Liu CLE, Zhang Y (2014) Learning process and capability formation in cross-border buyer-supplier relationships: A qualitative case study of Taiwanese technological firms. Int Bus Rev 23(4):718-730.

Lucas RE (1990) Why doesn't capital flow from rich to poor countries. Am Econ Rev 80(2):92-96.

Luo Y (2001) Determinants of entry in an emerging economy: a multilevel approach. J Manage Stud 38(3):443-472.

Malhotra S, Sivakumar K, Zhu P (2011) Curvilinear relationship between cultural distance and equity participation: An empirical analysis of cross-border acquisitions. J Int Manage 17(4):316-332.

Malik OR, Kotabe M (2009) Dynamic capabilities, government policies, and performance in firms from emerging economies: evidence from India and Pakistan. J Manage Stud 46(3):421-450.

Marks ML, Mirvis PH (2011) Merge ahead: a research agenda to increase merger and acquisition success. J Bus Psychol 26(2):161-168.

Martynova M, Renneboog L (2008a) A century of corporate takeovers: What have we learned and where do we stand? J Bank Financ 32(10):2148-2177.

Martynova M, Renneboog L (2008b) Spillover of corporate governance standards in cross-border mergers and acquisitions. J Corp Financ 14(3):200-223.

Meschi P-X, Métais E (2006) International acquisition performance and experience: A resource-based view. Evidence from French acquisitions in the United States (1988–2004). J Int Manage 12(4):430-448.

Meyer CB, Altenborg E (2007) The disintegrating effects of equality: a study of a failed international merger. British J Manage 18(3):257-271.

Meyer CB, Altenborg E (2008) Incompatible strategies in international mergers: The failed merger between Telia and Telenor. J Int Bus Stud 39(3):508-525.

Meyer JW, Rowan B (1977) Institutionalized organizations: formal structure as myth and ceremony. Am J Sociol 83(2):340-363.

Meyer KE, Estrin S, Bhaumik SK, Peng MW (2009) Institutions, resources, and entry strategies in emerging economies. Strateg Manage J 30(1):61-80.

Miles M, Huberman A (1994) Qualitative Data Analysis. 2nd ed, Sage, Thousand Oaks, CA.

Montgomery CA (1994) Corporate diversification. J Econ Perspect 8(3):163-178.

Moskalev SA (2010) Foreign ownership restrictions and cross-border markets for corporate control. J Multinational Financ Manage 20(1):48-70.

Muehlfeld K, Rao Sahib P, Witteloostuijn A (2012) A contextual theory of organizational learning from failures and successes: A study of acquisition completion in the global newspaper industry, 1981–2008. Strateg Manage J 33(8):938-964.

Mukherji A, Mukherji J, Dibrell C, Francis JD (2013) Overbidding in cross-border acquisitions: Misperceptions in assessing and valuing knowledge. J World Bus 48(1):39-46.

Nagano M (2013) Similarities and differences among cross-border M&A and greenfield FDI determinants: Evidence from Asia and Oceania. Emerg Markets Rev 16(September):100-118.

Nangia VK, Agarawal R, Sharma V, Reddy KS (2011) Conglomerate diversification through cross-continent acquisition: Vedanta weds Cairn India. Emerald Emerg Markets Case Stud 1(1):1-15.

Nicholson GJ, Kiel GC (2007) Can directors impact performance? A case-based test of three theories of corporate governance. Corp Gov Int Rev 15(4):585-608.

North DC (1990) Institutions, Institutional Change, and Economic Performance. Cambridge University Press, Cambridge and New York.

Pablo E (2009) Determinants of cross-border M&As in Latin America. J Bus Res 62(9):861-867.

Peng MW, Wang D, Jiang Y (2008) An institution-based view of international business strategy: a focus on emerging economies. J Int Bus Stud 39(5):920-936.

Penrose ET (1959) The Theory of the Growth of the Firm. Blackwell, Oxford.

Pfeffer J, Salancik GR (1978) The External Control of Organizations: A Resource Dependence Perspective. Harper & Row, New York.

Porter ME (1985) Competitive Advantage: Creating and Sustaining Superior Performance. Free Press, New York.

Porter ME (1990) The Competitive Advantage of Nations. Free Press, New York.

Reddy KS, Nangia VK, Agarawal R (2011) Review, rewriting and impact of Indian takeover code. Int J Law Manage 53(4):241-251.

Reddy KS, Nangia VK, Agrawal R (2012) Mysterious broken cross-country M&A deal: Bharti Airtel-MTN. J Int Acad Case Stud 18(7):61-75.

Reddy KS, Nangia VK, Agrawal R (2013) Indian economic-policy reforms, bank mergers, and lawful proposals: The ex-ante and ex-post 'lookup'. J Pol Modeling 35(4):601-622.

Reddy KS, Nangia VK, Agrawal R (2014a) Farmers Fox Theory: Does a country's weak regulatory system benefit both the acquirer and the target firm? Evidence from Vodafone-Hutchison deal. Int Strateg Manage Rev 2(1):56-67.

Reddy KS, Nangia VK, Agrawal R (2014b) The 2007-2008 Global financial crisis, and cross-border mergers and acquisitions: A 26-nation exploratory study. Glob J Emerg Market Econ 6(3):257-281.

Reis NR, Ferreira MP, Santos JC (2013) Institutional distance and cross-border mergers and acquisitions completion: A conceptual framework. http://www3.eeg.uminho.pt/economia/nipe/iibc2013/4.2.pdf. Accessed 11 Dec 2013.

Riad S, Vaara E (2011) Varieties of national metonymy in media accounts of international mergers and acquisitions. J Manage Stud 48(4):737-771.

Rose AK (2000) One money, one market: estimating the effect of common currencies on trade. Econ Pol 15(30):7-46.

Rossi S, Volpin PF (2004) Cross-country determinants of mergers and acquisitions. J Financ Econ 74(2):277-304.

Rugman AM, Verbeke A, Nguyen QTK (2011) Fifty years of international business theory and beyond. Manage Int Rev 51(6):755-786.

Scholes MS, Wolfson MA (1990) The effects of changes in tax laws on corporate reorganization activity. J Bus 63(1):S141-S164.

Schöllhammer H, Nigh D (1984) The effect of political events on foreign direct investments by German multinational corporations. Manage Int Rev 24(1):18-40.

Schöllhammer H, Nigh D (1986) The effect of political events on Japanese foreign direct investments. Asia Pacif J Manage 3(3):133-156.

Scott WR (1995) Institutions and Organizations. Sage, Thousand Oaks, CA.

Selznick P (1948) Foundations of the theory of organization. Am Sociol Rev 13(1):25-35.

Serdar Dinc I, Erel I (2013) Economic nationalism in mergers and acquisitions. J Financ 68(6):2471-2514.

Shenkar O (2004) One more time: international business in a global economy. J Int Bus Stud 35(2):161-171.

Shimizu K, Hitt MA, Vaidyanath D, Pisano V (2004) Theoretical foundations of cross-border mergers and acquisitions: A review of current research and recommendations for the future. J Int Manage 10(3):307-353.

Spence M (1973) Job market signaling. Q J Econ 87(3):355-374.

Stake RE (1995) The Art of Case Study Research. Sage, London.

Stein E, Daude C (2001) Institutions, integration and the location of foreign direct investment. Inter-American Development Bank, Washington, DC.

Stiglitz JE (2004) Globalization and growth in emerging markets. J Pol Modeling 26(4):465-484.

Tanzi V, Davoodi H (1998) Corruption, public investment, and growth. In: Hirofumi (eds) The Welfare State, Public Investment and Growth.

The World Bank and IFC (2013) Doing Business 2013: Smarter Regulations for Small and Medium-size Enterprises. 10th ed, The World Bank, Washington, DC.

THF and WSJ (2012) Index of Economic Freedom. The Heritage Foundation, Washington, DC and Dow Jones & Company, New York.

Tsang EKW (2013) Case study methodology: causal explanation, contextualization, and theorizing. J Int Manage 19(2):195-202.

Uddin M, Boateng A (2011) Explaining the trends in the cross-border mergers and acquisitions: an analysis of macro-economic factors. Int Bus Rev 20(5):547-556.

UNCTAD (2013) World Investment Report: Global Value Chains – Investment and Trade for Development. United Nations Publications, New York and Geneva.

VGP-AR (2012) Vodafone Group Plc: Annual Report. http://www.vodafone.com.

Wan K-M, Wong K-F (2009) Economic impact of political barriers to cross-border acquisitions: an empirical study of CNOOC's unsuccessful takeover of Unocal. J Corp Financ 15(4):447-468.

Wan WP (2005) Country resource environments, firm capabilities, and corporate diversification strategies. J Manage Stud 42(1):161-182.

Wang Y (2013): Fiscal decentralization, endogenous policies, and foreign direct investment: Theory and evidence from China and India. J Dev Econ 103(July):107-123.

WEF-FDR (2012) The Financial Development Report. World Economic Forum USA Inc, New York, USA and Geneva, Switzerland.

WEF-GCR (2013) The Global Competitiveness Report 2013-2014. World Economic Forum, Geneva, Switzerland.

Wernerfelt B (1984) A resource-based view of the firm. Strateg Manage J 5(2):171-180.

Whalley J, Curwen P (2012) Third time lucky? An exploration of Hutchison Whampoa's involvement in the mobile telecommunications industry. Info 14(2):17-41.

Williamson OE (1981) The economics of organization: the transaction cost approach. Am J Sociol 87(3):548-577.

Witt MA, Lewin AY (2007) Outward foreign direct investment as escape response to home country institutional constraints. J Int Bus Stud 38(4):579-594.

Wright M, Filatotchev I, Hoskisson RE, Peng MW (2005) Strategy research in emerging economies: challenging the conventional wisdom. J Manage Stud 42(1):1-33.

Xu D, Meyer KE (2013) Linking theory and context: 'strategy research in emerging economies' after Wright et al. (2005). J Manage Stud 50(7):1322-1346.

Yin RK (1994) Case Study Research: Design and Methods. 2nd ed, Sage, Thousand Oaks, CA.

Yin RK (2003) Case Study Research: Design and Methods. 3rd ed, Sage, Thousand Oaks, CA.

Zaheer S (1995) Overcoming the liability of foreignness. Acad Manage J 38(2):341-363.

Zhang J, He X (2014) Economic nationalism and foreign acquisition completion: The case of China. Int Bus Rev, 23(1):212-227.

Zhang J, Zhou C, Ebbers H (2011) Completion of Chinese overseas acquisitions: Institutional perspectives and evidence. Int Bus Rev 20(2):226-238.

Zhu P (2011) Persistent performance and interaction effects in sequential cross-border mergers and acquisitions. J Multinational Financ Manage 21(1):18-39.

Zucker LG (1987) Institutional theories of organizations. Annu Rev Sociol 13:443-644.

URI: https://mpra.ub.uni-muenchen.de/id/eprint/63561

## All papers reproduced by permission. Reproduction and distribution subject to the approval of the copyright owners.

