The Impact of Resource Combination Types on Operating Performance-Moderating Effects of Entry Mode and Organizational an

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ABSTRACT

This study examines resource types (technological resources, marketing resources, and organizational capabilities) and local or export market orientation that influence a Taiwanese enterprise 's operating performance in a dynamic foreign market. Two composing indicators of operating performance are used: growth and profitability. Analysis of data from 191 Taiwanese manufacturing firms investing in China suggests that these rent-yielding resources (resource combination types and organizational capabilities) arising from unique firm endowments are positively associated with performance, but entry mode are not associated with it. Our analysis further suggests that export market orientation is associated with the use of wholly owned entry mode, local market orientation is linked to the joint venture mode. By doing that, Taiwanese firms will earn high performance. Key Words: resource types, entry mode, organizational capabilities, local or export orientation, performance

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REFERENCES

1. 方至民,2000,「企業競爭優勢」,台北: 前程企管。 2. 李文瑞、曹為忠、陳旭銘,2001,「台商赴大陸投資進入模式影響因素之研究 - 中小企業之實證分析」,中山管理評論,9(1): 61-86。 3. 吳明隆,2001,「SPSS統計應用實務」,台北:松崗。 4. 吳思華,2000,「策略九說: 策略思考的本質」,台北: 臉譜。 5. 李書良,2002,「深圳鄭榮文: 放眼內銷物流市場」,投資中國,八月,頁60。 6. 倪維,2002,「能不能內銷?看怎麽進口機器設備!」,投資中國,五月,頁102-103。 7. 彭玉樹,2000,「台商對外投資時機之研究 - 以資訊電子、紡織和製鞋業為例」,國立政治大學企業管理研究所未出版博士論文。 8. 鄒筱涵、于卓民、林月雲,2002,「Entry timing decisions and performance under uncertainty: Taiwanese firms investing in China」,第三次全球化經營策略論壇論文集,頁205-231。國立政治大學企業管理學系,台北。 9. 趙琪,2001,「資源依賴與交易成本對海外子公司控制機制之影響 - 台灣企業與大陸子公司之實證研究」,中山管理評論,9(1): 87-109。英文部分 1. Afuah A. 2002. Mapping technological capabilities into product markets and competitive advantage: the case of cholesterol drugs. Strategic Management Journal 23: 171-179. 2. Albaum G, Tse DK. Adaptation of international marketing strategy components, competitive advantage, and firm performance: a study of Hong Kong exporters. Journal of International Marketing 9(4): 59-81. 3. Bradley F, Gannon M. 2000. Does the firm 's technology and marketing profile affect foreign market entry?. Journal of International Marketing 8(4): 12-36. 4. Brouthers LE, Brouthers KD, Werner S. 1999. Is Dunning 's eclectic framework descriptive or normative?. Journal of International Business Studies 30(4): 831-844. 5. Brouthers LE, Brouthers KD, Werner S. 2000. Perceived environmental uncertainty, entry mode choice and satisfaction with EC-MNC performance. British Journal of Management 11: 183-195. 6.

Calantone RJ, Zhao YS. 2000. Joint ventures in China: a comparative study of Japanese, Korean, and U.S. partners. Journal of International Marketing 9(1): 1-23. 7. Cavusgil ST, Zou S. 1994. Marketing strategy-performance relationship: an investigation of the empirical link in export market ventures. Journal of Marketing 58: 1-21. 8. Chadee DD, Qiu F. 2001. Foreign ownership of equity joint ventures in China: a pooled cross-section-time series analysis. Journal of Business Research 52: 123-133. 9. Chan PS. 1995. International joint ventures vs. wholly owned subsidiaries. Multinational Business Review 3(1): 37-44. 10. Chang SJ. 1995. International expansion strategy of Japanese firms: capability building through sequential entry. Academy of Management Journal 38(2): 383-407. 11. Chang S, Rosenzweig PM. 2001. The choice of entry mode in sequential foreign direct investment. Strategic Management Journal 22: 747-776. 12. Chatterjee S, Wernerfelt B. 1991. The link between resources and type of diversification: theory and evidence. Strategic Management Journal 12: 33-48. 13. Chen SS, Hennart J-F. 2002. Japanese investors ' choice of joint ventures versus wholly-owned subsidiaries in the US: the role of market barriers and firm capabilities. Journal of International Business Studies 33(1): 1-18. 14. Chowdhury J. 1992. Performance of international joint ventures and wholly owned foreign subsidiaries: a comparative perspective. Management International Review 32: 115-133. 15. Contractor FJ. 1984. Choosing between direct investment and licensing: theoretical considerations and empirical tests. Journal of International Business Studies 11(3): 9-12. 16. Eisenhardt KM, Martin JA. 2000. Dynamic capabilities: what are they?. Strategic Management Journal 21: 1105-1121. 17. Evans J. Mavondo FT. 2002. Psychic distance and organizational performance: an empirical examination of international retailing operations. Journal of International Business Studies 33(3): 515-532. 18. Gaba V, Pan Y, Ungson GR. 2002. Timing of entry in international market: an empirical study of U.S. Fortune 500 firms in China. Journal of International Business Studies 33(1): 39-55. 19. Ghoshal S. 1987. Global strategy: an organizing framework. Strategic Management Journal 8(5): 425-440. 20. Grant RM. 1991. The resource-based theory of competitive advantage: implications for strategy formulation. California Management Review 33(3): 114-135. 21. Gulati R, Singh H. 1998. The architecture of cooperation: managing coordination costs and appropriation concerns in strategic alliances. Administrative Science Quarterly 43(4): 781-814. 22. Hennart J-F. 1991. The transaction costs theory of joint ventures: an empirical study of Japanese subsidiaries in the united states. Management Science 37(4): 483-497. 23. Isobe T, Makino S, Montgomery DB. 2000. Resource commitment, entry timing, and market performance of foreign direct investments in emerging economies: the case of Japanese international joint ventures in China. Academy of Management Journal 43(3): 468-484. 24. King AA, Tucci CL. 2002. Incumbent entry into new market niches: the role of experience and managerial choice in the creation of dynamic capabilities. Management Science 48(2): 171-186. 25. King AW, Zeithaml CP. 2001. Competencies and firm performance: examining the causal ambiguity paradox. Strategic Management Journal 22: 75-99. 26. Kogut B, Zander U. 1992. Knowledge of the firm, combinative capabilities, and the replication of technology. Organization Science 3(3): 383-397. 27. Konopaske R, Werner S, Neupert KE. 2002. Entry mode strategy and performance: the role of FDI staffing. Journal of Business Research 55: 759-770. 28. Kotabe M, Srinivasan SS, Aulakh PS. 2002. Multinationality and firm performance: the moderating role of R&D and marketing capabilities. Journal of International Business Studies 33(1): 79-97. 29. Kotha S, Rindova VP, Rothaermel FT. 2001. Assets and actions: firm-specific factors in the internationalization of U.S. Internet firms. Journal of International Business Studies 32(4): 769-791. 30. Li J, Lam K, Qian G. 2001. Does culture affect behavior and performance of firms? The case of joint ventures in China. Journal of International Business Studies 32(1): 115-131. 31. Lord MD, Ranft AL. 2000. Organizational learning about new international markets: exploring the internal transfer of local market knowledge. Journal of International Business Studies 31(4): 573-589. 32. Lu JW. 2002. Intra- and inter-organizational imitative behavior: institutional influences on Japanese firms 'entry mode choice, Journal of International Business Studies 33(1): 19-37, 33, Luo Y. 2002. Capability exploitation and building in a foreign market: implications for multinational enterprises. Organization Science 13(1): 48-63. 34. Luo Y. 2002. Product diversification in international joint ventures: performance implications in an emerging market. Strategic Management Journal 23: 1-20. 35. Luo Y. 2002. Stimulating exchange in international joint ventures: an attachment-based view. Journal of International Business Studies 33(1): 169-181. 36. Makino S, Neupert KE. 2000. National culture, transaction costs, and the choice between joint venture and wholly owned subsidiary. Journal of International Business Studies 31(4): 705-713. 37. McEvily SK, Chakravarthy B. 2002. The persistence of knowledge-based advantage: an empirical test for product performance and technological knowledge. Strategic Management Journal 23: 285-305. 38. Myers MB. 1999. Incidents of gray market activity among U.S. exporters: occurrences, characteristics, and consequences. Journal of International Business Studies 30(1): 105-126. 39. Nitsch D, Beamish P, Makino S. 1996. Entry mode and performance of Japanese FDI in Western Europe. Management International Review 36: 27-43. 40. Pan Y. 1996. Influences on foreign equity ownership level in joint ventures in China. Journal of International Business Studies 27(1): 1-26. 41. Pan Y, Li S, Tse DK. 1999. The impact of order and mode of market entry on profitability and market share. Journal of International Business Studies 30(1): 81-104. 42. Pan Y, Tse DK. 2000. The hierarchical model of market entry modes. Journal of International Business Studies 31(4): 535-554. 43. Pearce II JA, Hatfield L. 2002. Performance effects of alternative joint venture resource responsibility structures. Journal of Business Venturing 17: 343-364. 44. Powell TC, Dent-Micallef A. 1997. Information technology as competitive advantage: the role of human, business, and technology resources. Strategic Management Journal 18(5): 375-405. 45. Root FR. 1994. Entry Strategies for International Markets. Lexington Books: New York. 46. Schoenecker TS, Cooper AC. 1998. The role of firm resources and organizational attributes in determining entry timing: a cross-industry study. Strategic Management Journal 19: 1127-1143. 47. Shi Y. 2001. Technological capabilities and international production strategy of firms: the case of foreign direct investment in China. Journal of World Business 36(2): 184-204. 48. Silverman BS. 1999. Technological resources and the direction of corporate diversification: toward an integration of the resource-based view and transaction cost economics. Management Science 45(8): 1109-1124. 49. Siripaisalpipat P, Hoshino Y. 2000. Firm-specific advantages, entry modes, and performance of Japanese FDI in Thailand. Japan and the World Economy 12: 33-48. 50. Spanos YE,

Lioukas S. 2001. An examination into the causal logic of rent generation: contrasting Porter's competitive strategy framework and the resource-based perspective. Strategic Management Journal 22: 907-934. 51. Srivastava RK, Fahey L, Christensen HK. 2001. The resource-based view and marketing: the role of market-based assets in gaining competitive advantage. Journal of Management 27: 777-802. 52. Tallman SB. 1991. Strategic management models and resource-based strategies among MNEs in a host market. Strategic Management Journal 12: 69-82. 53. Tallman SB. 1992. A strategic management perspective on host country structure of multinational enterprises. Journal of Management 18(3): 455-471. 54. Teece DJ. 1996. Firm organization, industrial structure, and technological innovation. Journal of Economic Behavior & Organization 31: 193-224. 55. Teece DJ, Pisano G, Shuen A. 1997. Dynamic capabilities and strategic management. Strategic Management Journal 18(7): 509-533. 56. Teece DJ. 1998. Capturing value from knowledge assets: the new economy, markets for know-how, and intangible assets. California Management Review 40(3): 55-79. 57. Vorhies DW, Harker M. 2000. The capabilities and performance advantages of market-driven firms: an empirical investigation. Australian Journal of Management 25(2): 145-171. 58. Wernerfelt B. 1984. A resource-based view of the firm. Strategic Management Journal 5: 171-180. 59. Woodcock CP, Beamish PW, Makino S. 1994. Ownership-based entry mode strategies and international performance. Journal of International Business Studies 25(2): 253-273. 60. Worren N, Moore K, Cardona P. 2002. Modularity, strategic flexibility, and firm performance: a study of the home appliance industry. Strategic Management Journal 23: 1123-1140. 61. Zhang Y, Rajagopalan N. 2002. Inter-partner credible threat in international joint ventures: an infinitely repeated prisoner's dilemma model. Journal of International Business Studies 33(3): 457-478. 62. Zhao H, Luo Y. 2002. Product diversification, ownership structure, and subsidiary performance in China 's dynamic market. Management International Review 42: 27-48.