

## Diversification strategies, business cycles and economic performance

Raphael Amit, Joshua Livnat

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### Abstract

Two major diversification strategies of firms are examined: diversification into related businesses and diversification into unrelated businesses. The first strategy attempts to exploit operating synergies. In the second, the firm attempts to gain financial benefits from its ability to increase leverage due to a greater stability of cash flows.

The study utilizes a large sample affirms to assess empirically the benefits and costs of these two diversification strategies by developing a new measure of diversification across business cycles and economic sectors. This new measure is compared with Berry—Herfindahl type measures of total diversification and recent measures of diversification into related businesses.

The results indicate that pure financial diversification is associated with (a) more stable cash flows, i.e. lower operating risk; (b) increased levels of leverage; and (c) lower profitability. These observations are in accord with the theory. We also reaffirm that firms which diversify into related businesses have, on the average, higher profitability than non-diversified firms, although these results are not always statistically significant.

### References

Arnould, R. J. 'Conglomerate growth and public policy'. In L. Gordon (ed.), *Economics of Conglomerate*

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Bettis, Richard A. 'Performance differences in related and unrelated diversified firms'. *Strategic Management Journal*, 2, 1981, pp. 379-393.

[Web of Science®](#) | [Google Scholar](#)

Bettis, Richard A. and William, K. Hall. 'Diversification strategy, accounting determined risk, and accounting determined return', *Academy of Management Journal*, 25 (2), June 1982, pp. 254-264.

[Web of Science®](#) | [Google Scholar](#)

Bettis, Richard A. and Vijay Mahajan. 'Risk/return performance of diversified firms', *Management Science*, 31 (7), July 1985, pp. 785-799.

[Web of Science®](#) | [Google Scholar](#)

Christensen, H. Kurt and C. A. Montgomery. 'Corporate economic performance: diversification strategy versus market structure', *Strategic Management Journal*, 2, 1981, pp. 327-343.

[Web of Science®](#) | [Google Scholar](#)

FASB, Statement of Financial Accounting Standards No. 14: *Financial Reporting for Segments of a Business Enterprise*, Stamford, Conn., December 1976.

[Google Scholar](#)

Galai, D. and R. W. Masulis. 'The option pricing model and the risk factor of stock', *Journal of Financial Economics*, 3, Jan-Mar. 1976, pp. 53-81.

[Web of Science®](#) | [Google Scholar](#)

Gort, M. *Diversification and Integration in American Industry*, Princeton University Press, Princeton, NJ, 1962.

[Web of Science®](#) | [Google Scholar](#)

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Levy, H. and M. Sarnat. 'Diversification, portfolio analysis and the uneasy case for conglomerate mergers', *Journal of Finance*, September 1970, pp. 795-802.

[Google Scholar](#) 

---

Lewellen, W. G. 'A pure financial rationale for conglomerate mergers', *Journal of Finance*, 26, May 1971, pp. 521-537.

[Web of Science®](#)  | [Google Scholar](#) 

---

Markham, J. W. *Conglomerate Enterprise and Economic Performance*, Harvard University Press, Cambridge, MA, 1973.

[Google Scholar](#) 

---

Montgomery, C. A. 'The measurement of firm diversification: some new empirical evidence', *Academy of Management Journal*, 25 (2), 1982, pp. 299-307.

[Web of Science®](#)  | [Google Scholar](#) 

---

Montgomery, C. A. and H. Singh. 'Diversification strategy and systematic risk', *Strategic Management Journal*, 5, 1984, pp. 181-191.

[Web of Science®](#)  | [Google Scholar](#) 

---

Palepu, K. 'Diversification strategy, profit performance and the entropy measures', *Strategic Management Journal*, 6, 1985, pp. 239-255.

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---

Rumelt, R. P. *Strategy, Structure and Economic Performance*, Harvard University Press, Cambridge, MA, 1974.

[Google Scholar](#) 

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Steiner, P. O. *Mergers: Motives, Effects, Policies*, University of Michigan Press, Ann Arbor, MI, 1975.

[Google Scholar](#) 

Teece, D. J. 'Economies of scope and the scope of the enterprise', *Journal of Economic Behavior and Organization*, 1, 1980, pp. 223-247.

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134 N LaSalle St  
Suite 1005, Chicago IL  
60602, USA  
+1 312 492 6224  
[sms@strategicmanagement.net](mailto:sms@strategicmanagement.net)

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