



Are Incentive Contract Settlements Nonevents?*

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Abstract

We examine the information conveyed in managers' incentive contracts such as prepaid variable forward (PVF) contracts. Using a large database, we perform event studies on cumulative abnormal returns (CARs) and volatility around the signature and the settlement of such contracts. The results show that PVF settlements, which involve no divulgation of new information, can be interpreted as nonevents. For firms with lower visibility, CARs are significantly negative immediately after settlement, whereas firms with higher visibility incur this effect upon signature. The signature and settlement dates have a small negative effect on the firms' volatility suggesting slow adjustment mechanisms.

REFERENCES

Acharya, V. V., and A. Bisin (2009), 'Managerial Hedging, Equity Ownership, and Firm Value', *The Rand Journal of Economics*, **40**, 47–77.

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

Barber, B. M., and J. D. Lyons (1997), 'Detecting Long-Run Abnormal Stock Returns: The Empirical Power and Specification of Test Statistics', *Journal of Financial Economics*, **43**, 341–372.

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

Barnet, H. J. (2006), 'IRS National Offices Rules Adversely on Variable Prepaid Forward Contracts with Securities Loan', *Journal of Taxation and Regulation of Financial Institutions*, **19**, 6.

[Google Scholar](#)

Bebchuk, L., and J. Fried (2004), *Pay without Performance: The Unfulfilled Promise of Executive Compensation*. Cambridge, MA: Harvard University Press.

[Google Scholar](#)

Bettis, J. C., J. M. Bizjak, and M. L. Lemmon (2001), 'Managerial Ownership, Incentive Contracting, and the Use of Zero-Cost Collars and Equity Swaps by Corporate Insiders', *Journal of Financial and Quantitative Analysis*, **36**, 345–370.

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

Bettis, J. C., J. M. Bizjak, and S. Kalpathy (2015), 'Why Do Insiders Hedge Their Ownership? An Empirical Examination', *Financial Management*, Fall 2015, 665–683.

[Google Scholar](#)

Bisin, A., P. Gottardi, and A. A. Rampini (2008), 'Managerial Hedging and Portfolio Monitoring', *Journal of the European Economic Association*, **6**, 158–209.

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

Boczar, T., and D. Engmann (2010), *An Intelligent Response to the Challenges to Prepaid Variable Forwards*. Charlottesville, VA: Private Wealth Newsletter, CFA Institute.

[Google Scholar](#)

Bolster, P., D. Chance, and D. Rich (1996), 'Executive Equity Swaps and Corporate Insider Holdings', *Financial Management*, **25**, 14–24.

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

Cremers, M., A. Fodor, and D. Weinbaum (2015), 'Where Do Informed Traders Trade First? Option Trading Activity, News Releases, and Stock Return Predictability', SSRN Working Paper.

[Google Scholar](#)

Fich, E. M., and A. Shivdasani (2004), 'The Impact of Stock-Option Compensation for Outside Directors on Firm Value', *Journal of Business*, **78**, 2229–2254.

[Google Scholar](#)

Gao, H. (2010), 'Optimal Compensation Contracts When Managers Can Hedge', *Journal of Financial Economics*, **97**, 218–238.

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

Gilbert, T. et al. (2012), 'Investors Inattention and the Market Impact of Summary Statistics', *Management Science*, **58**, 336–350.

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

Hirshleifer, D. A., S. S. Lim, and S. H. Teoh (2009), 'Driven to Distraction: Extraneous Events and Underreaction to Earnings News', *Journal of Finance*, **64**, 2289–2325.

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

Hong, H., and J. C. Stein (1999), 'A Unified Theory of Underreaction, Momentum Trading, and Overreaction in Asset Markets', *Journal of Finance*, **54**, 2143–2184.

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

Huberman, G., and T. Regev (2001), 'Contagious Speculation and a Cure for Cancer: A Nonevent that Made Price Soar', *The Journal of Finance*, **56**, 387–396.

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

Jagolinzer, A. D., S. T. Matsunaga, and P. E. Yeung (2007), 'An Analysis of Insiders' Use of Prepaid Variable Forward Transactions', *Journal of Accounting Research*, **45**, 1055–1079.

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

Lambert, R. A., and D. F. Larcker (1985), 'Golden Parachutes, Executive Decision-Making, and Shareholder Wealth', *Journal of Accounting and Economics*, **7**, 179–203.

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

Liu, C., and D. Yermack (2012), 'Where Are the Shareholders' Mansions? CEOs' Home Purchases, Stock Sales, and Subsequent Company Performance', in S. Boubaker, B. D. Nguyen and D. K. Nguyen (eds.), *Corporate Governance: Recent Developments and New Trends*. Berlin and Heidelberg: Springer-Verlag, pp. 3–28.

[Google Scholar](#)

Martin, K. J., and R. S. Thomas (2005), 'When Is Enough, Enough? Market Reaction to Highly Dilutive Stock Option Plans and the Subsequent Impact on CEO Compensation', *Journal of Corporate Finance*, **11**, 61–83.

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

Pan, J., and A. M. Poteshman (2006), 'The Information in Option Volume for Future Stock Prices', *The Review of Financial Studies*, **19**, 871–908.

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

Schizer, D. (2000), 'Executives and Hedging: The Fragile Legal Foundation of Incentive Compatibility', *Columbia Law Review*, **100**, 440–504.

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

Tetlock, P. C. (2011), 'All the News That's Fit to Reprint: Do Investors React to Stale Information?', *Review of Financial Studies*, **24**, 1481–1512.

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

Yermack, D. (2005), 'Flights of Fancy: Corporate Jets, CEO Perquisites, and Inferior Shareholder Returns', *Journal of Financial Economics*, **80**, 211–242.

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