CREATION OF A PUBLIC HOLDING OF PRIVATE COMPANIES

Partin Ilya,

Lecturer at department of economics and finances of the firm, NRU-HSE

Abstract

Individual investor has a wide range of potential assets, which can be included in investment portfolio. At the same time, when one considers investments in equity, he would be bound by the choice between shares of different public companies. The possibility to invest in private companies is usually available only through investments in private equity funds.

In the meantime, investments in private companies can be more profitable than investments in public companies. The demonstrative example in this respect is that private equity funds, while investing in private sector, usually consider projects with internal rate of return not lower than 30%. For comparison purposes, the average annual return of S&P500 index was about 5.8% between 2003 and 2013.

Investments in private equity funds have a number of significant drawbacks for an ordinary investor, including existence of substantial minimal investment amount, commission for management company services, low liquidity of the investments – funds are usually invested for the period of at least 3-5 years, difficulty with calculation of the fund's return on investments.

This article describes a possibility for creation of an alternative instrument for investments in private companies, which will help investors to overcome mentioned difficulties associated with private equity funds. The proposed alternative instrument is a new business model of public holding company, which owns minority stakes in a large number of private companies. In the process of the holding creation those minority stakes of private companies will be placed in the chartered capital of the holding, thus, majority shareholders of the private companies will become minority shareholders of the holding.

Creation of such a holding can be compared with emergence of the publicly traded index of private companies, which could possibly allow investors exceeding the bounds of the current capital market line.

JEL: G11, G24, G34

Key words: investment, private companies, public companies, private equity funds, stock indices, businessmodel.

References

- 1. Bekkum O.F., Bijman J. Innovations in cooperative ownership: Converted and hybrid listed cooperatives. 7th international conference on management in agrifood chains and networks. Ede, The Netherlands, 2006, 31.
- Bobryshev N., Ivanova E., Makarova A., Shepurova A. Skidki za nizkuiu likvidnosť pri otsenke stoimosti kompanii: obzor issledovanii [Low liquidity discounts in company valuation: review of studies]. Korporativnye finansy [Corporate finance], 2008, № 1(5), pp. 71–80. Available at: http://ecsocman.hse.ru/hsedata/2010/12/31/1208181378/5_bobrishev_71_80.pdf.
- 3. Bowman R.G., Bush S.R. Using comparable companies to estimate the betas of private companies. Working paper, 2007. Available at: http://ssrn.com/abstract=956443.
- 4. Brown G.W., Gredil O., Kaplan S.N. Do Private Equity Funds Game Returns? Working paper, SSRN 2271690, 2013. Availabe at: http://faculty.chicagobooth.edu/steven.kaplan/research/BGK.pdf.
- Chen P., Baierl G.T., Kaplan P.D. Venture Capital and its Role in Strategic Asset Allocation: Long Term Risk-Return Characteristics. The Journal of Portfolio Management, 2001, 28(2), pp. 83–89.

- 6. Chirkova E.V., Chuvstvina E.V. Reaktsiia rynka na ob"iavlenie o priobretenii kompanii otkrytogo i zakrytogo tipov [Market reaction to announcements regarding acquisitions of public and private companies]. Korporativnye finansy [Corporate finance], 2011, № 3(19), pp. 30–43. Available at: <u>http://ecsocman.hse.ru/hsedata/2011/11/07/1272278422/</u> CFJ19_30_43_Чиркова_Чувствина_.pdf.
- 7. Clark M.W. Evolution of concepts of minority interest. The Accounting Historians Journal, 1993, pp. 59–78.
- 8. Cochrane J.H. The risk and return of venture capital. Journal of financial economics, 2005, 75, pp. 3–52.
- 9. Cumming D., Walz U. Private equity returns and disclosure around the world. Journal of International Business Studies, 2010, 41, pp. 727–754.
- 10. Damodaran A. The Value of control: Implications for control premia, minority discounts and voting share differentials. Working paper, 2005. Availabe at: http://ssrn.com/abstract=837405.
- 11. Dolmatova I.N. Finansovaia model'analiza kak upravlencheskaia innovatsiia v nepublichnykh rossiiskikh kompaniiakh [Financial model of analysis as managerial innovation in Russian private companies]. Korporativnye finansy [Corporate finance], 2010, № 1(13), pp. 84–94.
- 12. Evans Ch.F., Bishop D.M. Otsenka kompanii pri sliianiiakh i pogloshcheniiakh: Sozdanie stoimosti v chastnykh kompaniiakh [Company valuation in mergers and acquisitions: Value creation in private companies]. Translation from English, 2 ed. Moscow, Alpina Business Books, 2007, 332 p.
- 13. Galante S. Merrill weighs in with its own index for private equity. Private Equity Analyst, 1993, 5, pp. 11–12.
- 14. Gompers P.A., Lerner J. Risk and reward in private equity investments: The challenge of performance assessment. The Journal of Private Equity, 1997, 2, pp. 5–12.
- 15. Gompers P., Lerner J. The venture capital revolution. The Journal of Economic Perspectives, 2001, 15, pp. 145–168.
- 16. Heaton J., Lucas D. Portfolio choice and asset prices: The importance of entrepreneurial risk. Journal of Finance, 2000, 55, pp. 1163–1198.
- 17. Kaserer C., Stucke R. Performance of Private Equity. Alternative Investments: Instruments, Performance, Benchmarks, and Strategies, 2013, pp. 323–344.
- 18. Kliachin A. Strukturirovanie sdelok priamogo chastnogo investirovaniia v Rossii [Structuring of direct private investment deals]. Zakon [Legislation], 2007, №. 2, pp. 34–38.
- 19. Koeplin J., Sarin A., Shapiro A.C. The private company discount. Journal of Applied Corporate Finance, 2000, 12(4), pp. 94–101.
- 20. Kokorev D.A. Rynok Private Equity v Rossii [Private equity market in Russia]. Korporativnye finansy [Corporate finance], 2009, № 3(11), pp. 102–104 Available at: http://ecsocman.hse.ru/data/2011/11/28/1270193327/102_104_Kokorev2.pdf.
- 21. Ljungqvist A., Richardson M. The cash flow, return and risk characteristics of private equity. National Bureau of Economic Research, Working Paper, No w9454, 2003.
- 22. Maher J.M. Discounts for lack of marketability for closely held business interests. Taxes, 1976, 54, p. 562.
- 23. Malone T.W., et al. Do some business models perform better than others? MIT Sloan Research Paper No. 4615-06, 2006. Available at: http://ssrn.com/abstract=920667.
- 24. McFall L.R., Ghaleb-Harter T.E. Private equity as an asset class: Its role in investment portfolios. The Journal of Finance, 2001, 7(1), pp. 77–91.
- 25. Moskowitz T.J., Vissing-Jorgensen A. The returns to entrepreneurial investment: A private equity premium puzzle? National Bureau of Economic Research, Working Paper No w8876, 2002.

- 26. Parkhomenko A.V. Issledovanie dokhodnosti fondov priamykh investitsii (na primere razvitykh rynkov kapitala) [Analysis of return of private equity funds (evidence from developed capital markets)]. Korporativnye finansy [Corporate finance], 2008, № 4(8), pp. 23–37. Available at: http://ecsocman.hse.ru/data/2011/11/28/1270193444/Vypusk8_23_37_parkhomenko.pdf.
- 27. Phalippou L. The hazards of using IRR to measure performance: The case of private equity. Working Paper, 2008. Availabe at: http://ssrn.com/abstract=1111796.
- 28. Phalippou L., Gottschalg O. The performance of private equity funds. Review of Financial Studies, 2009, 22, pp. 1747–1776.
- 29. Reyes J.E. Industry Struggling to Forge Tools for Measuring Risk. Venture Capital Journal, 1990, 30, pp. 23–27.
- 30. Sarin A., Das S.R., Jagannathan M. The Private Equity Discount: An Empirical Examination of the Exit of Venture Backed Companies. Working Paper, 2002. Available at: http://ssrn. com/abstract=298083.
- 31. Schmidt D. Private equity-, stock- and mixed asset portfolios: a bootstrap approach to determine performance characteristics, diversification benefits and optimal portfolio allocations. CFS, Working Paper No., 2004, 12.
- 32. Sharpe W.F. Portfolio theory and capital markets. New York: McGraw-Hill, 1970.
- 33. Shishido Z. Fair Value of Minority Stock in Closely Held Corporations. The Fordham L. Rev., 1993, 62, p. 65.
- 34. Sills B. Private Equity's Benchmark Blues, 2002. In Globalinvestormagazine.com: Website. Available at: http://www.globalinvestormagazine.com/Article/2228216/Benchmarks-Private-equitys-benchmark-blues.html (Accessed 17 May 2013).
- 35. Toporowski J. Private equity funds. Handbook of Critical Issues in Finance, 2012, p. 274.