

Exploring the Market Impact of Private Equity Fund Mergers and Acquisitions of Public Companies

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Abstract: This paper focuses on analyzing the economic benefits of the private equity fund acquisition model of public companies, discussing how this model alters the dynamics of the capital markets. The article elaborates on how private equity funds utilize their expertise and resources for corporate restructuring and enhancement through these acquisition activities. It analyzes the model from a macroeconomic perspective, emphasizing its significance in the current economic climate for capital markets. Through empirical research, the paper investigates the direct impacts of private equity fund acquisitions on public companies, including improvements in operational efficiency, financial performance, and market share expansion. Furthermore, the article examines how these acquisition activities influence shareholder value, particularly in terms of changes in long-term investment returns.

Keywords: Private Equity; Fund Acquisition; Public Companies; Model; Benefits; Capital Market

1. Introduction

The model of private equity funds acquiring public companies has drawn widespread attention in traditional corporate mergers and acquisitions due to its unique advantages in improving capital efficiency, optimizing resource allocation, and enhancing corporate value growth. Private equity funds, with their flexible operating mechanisms, professional management teams, and active capital market participation, offer an innovative way of capital introduction for public companies and present broader investment opportunities for the funds themselves [1].

2. Private Equity Fund Acquisition Model

2.1 Fund Establishment Scale and

Financing

Private equity investment institutions have a significant advantage in financing capabilities, often setting up partnerships or limited liability companies with total contributions exceeding 100 million yuan, with a typical duration of 5 to 7 years. These agreements usually detail the investment period and recovery phase, meaning that private equity investments involve long-term commitments, unlike pure capital operations in non-securities investments. The ultimate goal is to sell the invested company's equity for high returns after substantial capital appreciation [2]. This investment model requires institutions to continuously focus on the strategic development of the invested companies, assisting in value enhancement and accelerated appreciation, while also taking on greater risks. Fundraising is usually managed by private equity institutions and may involve public companies for joint investment.

2.2 Investment Targets and Operational Management of Acquisition Funds

Acquisition funds typically invest in public companies within the same industry or upstream and downstream enterprises. The logic behind this choice is to find companies that can bring synergistic effects and value-added opportunities, creating greater market advantages and investment returns through mergers or acquisitions. In practice, to ensure effective and rational decision-making and exit strategies for investment projects, investment and exit decision committees or similar working groups are established, composed of members from various parties, responsible for project decisions. This committee usually consists of representatives from public companies and private equity investment institutions [3]. Representatives of public companies provide industry-specific knowledge, market insights, and resource support, while private equity institution

representatives usually have more extensive investment experience, financial analysis capabilities, and post-investment management skills. This multi-party decision-making mechanism ensures diversity and comprehensiveness in decision processes, aligning the investment and exit strategies with the interests of all parties. The selection of investment targets must reflect the common interests of both sides. For public companies, investment targets are often enterprises that can synergize with their existing business and enhance core competitiveness. Such investments can expand business scope, improve market share and competitiveness, thus increasing revenue and value. For private equity investment institutions, investment targets are more about return and appreciation potential. Therefore, the mutual interests of both parties are reflected in the comprehensive consideration of investment return, strategic alignment, and growth potential, ensuring a win-win investment.

2.3 Exit of Investment Projects by Acquisition Funds

By establishing acquisition funds jointly with public companies, private equity investment institutions can participate in investment projects earlier. This cooperation model allows the investment institution to establish a close relationship with the public company from the early stages of the project, fully utilizing the resources and experience of the public company to jointly promote the development of the investment project. At the same time, the parties can define clear exit clauses in the agreement for the acquisition fund, specifying the investment duration and exit conditions, providing a more defined direction for the investment. Securing an exit route in advance enhances investment security. In traditional private equity investments, institutions often have to wait until the investment project matures and is ready for listing to exit. However, establishing an acquisition fund jointly with a public company provides a more direct and feasible exit route. By collaborating with public companies, investment institutions can find suitable exit opportunities earlier in the investment cycle, effectively avoiding market fluctuations and other potential risks, thereby enhancing investment security. Additionally, the model of jointly establishing

acquisition funds with public companies offers more diversified exit options [4]. Besides being purchased by public companies, private equity investment institutions and public companies can agree on other exit strategies, such as IPOs or sales to other companies. This diversity of options allows investment institutions to flexibly respond to market changes at exit, choosing the most advantageous method to maximize returns. When negotiating exit strategies, private equity investment institutions and public companies need to establish cooperative trust and communication mechanisms. Through thorough communication and negotiation, both parties can clarify the conditions, timetable, and distribution methods of the exit in the agreement, ensuring a win-win situation at exit. The successful establishment of this cooperation model not only enhances the flexibility of investment but also encourages deeper collaboration between both parties in the project, jointly promoting its successful development.

3. Benefit Analysis of Private Equity Funds' Acquisition of Public Companies

3.1 Gaining Financing Advantages

Private equity investment institutions typically possess extensive investment experience and advanced investment strategies. This enables them to more accurately identify potential investment opportunities and maintain a high-performance level in their investment portfolios. Such professional investment capabilities have earned these funds a good reputation, attracting more investors. For public companies, collaborating with reputable private equity investment institutions not only enhances the feasibility of mergers and acquisitions projects but also boosts investor confidence, providing stronger support for financing. Private equity institutions, through their social network in the industry, act as a bridge between small and medium investors and public companies. This networking not only helps private equity institutions to garner more investment opportunities but also provides public companies with broader financing channels. Private equity institutions can use their financial sector relationships to assist public companies in phased fundraising, ensuring the smooth progression of acquisition

projects [5]. This bridging role benefits the expansion of private equity institutions' business and resolves potential financing challenges faced by public companies during acquisitions, thus promoting the smooth implementation of projects. Private equity institutions can offer professional financial and strategic consulting services, aiding public companies in due diligence and project evaluation before acquisitions. This professional support ensures that public companies make wise decisions during the acquisition process, minimizing potential risks. Moreover, private equity institutions can also develop and implement effective acquisition strategies in conjunction with public companies, ensuring the project's successful execution and eventual exit. Due to the strong financial capabilities of private equity institutions, they can provide more flexible financing methods in projects, reducing financing costs for public companies. Public companies, with minimal capital investment, can leverage the support of private equity institutions to secure acquisition targets in advance. This flexible use of funds eases the implementation of acquisition plans for public companies and brings more investment opportunities and returns for private equity institutions.

3.2 Leveraging Investment and Operational Management of Private Equity Institutions

Firstly, private equity institutions have an advantage in industry analysis, target enterprise review, and value discovery due to their rich industry experience. These institutions typically have teams of experienced professionals capable of deeply understanding industry trends, market patterns, and potential opportunities. Through systematic industry research, they can identify target companies with innovation, competitiveness, and growth potential. This in-depth industry analysis allows private equity institutions to precisely select target companies within a wide investment field, ensuring sustainable competitive advantages in their investments. Secondly, private equity institutions use advanced technological methods, such as data analysis and artificial intelligence, to enhance the review and discovery of value in target companies [6]. These technological approaches provide more

comprehensive and in-depth corporate analysis, helping institutions to more accurately assess key factors such as financial status, management capability, and market position of target enterprises. By utilizing technology, private equity institutions can better understand and capture potential investment opportunities, selecting companies with high growth potential, thereby providing a solid foundation for the fund's returns. Furthermore, the advanced negotiation skills of private equity institutions are a key management advantage in selecting acquisition targets. In the process of corporate acquisitions, negotiation is crucial, directly affecting the outcome of the transaction. Private equity institutions, with their extensive transaction experience and strong negotiation teams, can skillfully handle various complexities at the negotiating table. Through effective negotiation skills, they can acquire target companies at the best time and at the most reasonable price, maximizing investment returns. Additionally, the management teams of private equity institutions often have rich experience in corporate management, enabling them to better understand and identify the value of target companies and how to enhance their development post-acquisition. Through active management and strategic guidance in their investment portfolio companies, private equity institutions can maximize the potential of target companies, increasing their value and creating more opportunities for the fund's returns.

3.3 Seizing the Opportunity for Acquisition

Before public companies complete secondary acquisitions, the acquisition model involving joint management of target enterprises with private equity institutions presents a flexible and strategic collaborative approach. Under this cooperation, although public companies do not directly control the production and operational decisions of target enterprises, they can use acquisition funds to lock in industry acquisition targets in advance and autonomously choose the timing of injection into the public company, minimizing the impact on financial reporting while also gaining more initiative in a competitive market. Through joint management of target enterprises with private equity institutions, public companies can fully leverage the

professional experience and capital strength of these institutions. Private equity institutions often have robust experience in industry analysis, investment review, and management, providing strong support for public companies. The collaborative partners, through joint management, share resources and information, better promoting the development of target enterprises, and enhancing the execution power and success probability of acquisition projects. Since public companies do not control the production and operational decisions of target enterprises, these entities are often not included in the consolidated financial statements of the public companies [7]. This characteristic means that even if the target enterprises incur losses, the impact on the financial reporting of public companies is relatively small. This provides a certain financial safeguard for public companies, reducing the financial pressure of bearing the potential risks of target enterprises, making the acquisition process more flexible and controllable. Meanwhile, under this acquisition model, public companies can utilize the opportunity to jointly manage target enterprises with private equity institutions to lock in industry acquisition targets in advance. The professional teams of private equity institutions can keenly capture potential enterprises in the market and, through thorough due diligence and analysis, provide public companies with target enterprises that have growth potential and value. With the support of acquisition funds, public companies can autonomously choose the timing of acquisitions within a foreseeable timeframe, better seizing market opportunities. Public companies can optimize resource allocation through synergistic cooperation with private equity institutions, achieving an organic combination of capital and experience. Private equity institutions usually offer flexible financing solutions and professional management teams, helping to address potential financial and management bottlenecks faced by public companies during acquisitions. This resource integration not only helps to improve the performance of target enterprises but also maximizes their potential, achieving synergistic effects.

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3.4 Reducing Acquisition Risks

There are risks of strategic decision-making

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targets before implementing acquisitions. These risks usually stem from insufficient understanding of the market, industry, and the company itself, leading to unrealistic acquisition strategies or the selection of target companies that do not match the company's own business and strategy [8]. However, through the participation of public companies in the operational management of target enterprises, a deeper understanding of the internal operations, core competitiveness, and potential issues of the target companies can be achieved, thereby making wiser decisions in acquisition and target selection. During the implementation of corporate acquisitions, there are operational risks such as information asymmetry and financial risks. Information asymmetry can lead to difficulties in contract negotiations and implementation, while financial risks may affect the feasibility of acquisitions. With the participation of public companies, detailed information about target enterprises can be obtained at an earlier stage, reducing the possibility of information asymmetry and planning and managing financial aspects more cautiously, thereby reducing operational risks during the implementation of acquisitions. Post-acquisition, the integration of management teams and corporate culture is often the most complex and challenging part. With the involvement of public companies in the operational management of target enterprises, they can intervene earlier in the integration process, reform the target company according to their management culture, facilitate a smooth transition of management and teams, reduce management and cultural risks during integration, and achieve better synergistic effects. Furthermore, during their participation in the operational management of target enterprises, public companies can accumulate more information about employees, customers, suppliers, and other aspects of the target companies, helping to gain a more comprehensive understanding of various aspects of the target enterprises and providing fuller data support for subsequent integration work [9].

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4. Conclusion

The model of private equity funds acquiring public companies has had a profound impact

on financial markets and corporate development. As discussed in this paper, this model not only invigorates capital markets but also enhances the value and competitiveness of the acquired companies. However, it is also important to acknowledge the risks and challenges inherent in the acquisition process. In the future, the acquisition model between private equity funds and public companies will continue to receive attention and research. This ongoing focus aims to better explore its benefits and sustainability, providing a more robust development path for financial markets and corporate growth.

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