

# Venture Capital Transactions In The United States And India

---

by Fred Tannenbaum and Sumes Dewan



## Fred Tannenbaum

is a senior partner of Chicago-based Gould & Ratner LLP and is recognized by the Illinois Venture Capital Association as a leading expert in private equity capital, and by a national bar association organization as a leading authority on mergers and acquisitions. He was selected an Illinois Super Lawyer and is, among other things, a prolific writer and speaker on legal matters.

## Sumes Dewan

is a partner and heads the corporate division of K. R. Chawla & Co. and specializes in foreign investment in India, exchange control regulations, corporate laws, joint ventures, cross-border taxation issues, technology transfer, securities law, SEBI takeover regulations, banking and finance, telecommunications, information technology, and business process outsourcing projects. He has extensive experience in cross-border mergers and acquisitions, venture capital, corporate debt restructuring, and corporate finance.

---

**With the largest democracy and one of the largest and fastest growing economies in the world, India presents many attractive possibilities for the venture capital investor.**

---

**THE VENTURE CAPITAL TRANSACTION** as we know it in the United States is more than just another way to raise money. It constitutes an industry, a culture, and a mystique that is uniquely American. Venture capital is all about optimism in the future, calculated risk-taking, and eager willingness to blaze new paths in new industries and new technologies in pursuit of rewards both financial and social.

Many of us in the United States take for granted that the scope and reach of our venture capital industry extends to all modern mercantile

economies. Furthermore, we often summarily assume that the proportionate volume of venture capital transactions is equally pervasive throughout the developed world.

This article explores the validity of these premises. We will first discuss five major structural issues faced in virtually every venture capital transaction in the United States and analyze the extent to which venture capital transactions in India share or differ in approach. We will then briefly investigate the five underlying motivations of a venture capital investor in our respective countries and compare and contrast these fundamental precepts.

We hope that this discussion of the significant structural and motivational underpinnings of this major source of finance will help facilitate cross-border investments, provide fertile ground for reflection and improvement in each country as we each learn from the relative benefits of the other nation's approach, and offer insights to those seeking venture capital financing to appeal to the needs of their future partners.

**FIVE MAJOR STRUCTURAL COMPONENTS OF VENTURE CAPITAL FINANCING** • The basic structure of most venture capital transactions is quite complex and interwoven, with each feature being dependent on the other. For purposes of this article, we have identified five key components (in no particular order) of the structure of a venture capital deal and briefly discuss their relevance and interrelationship.

### **1. Liquidation Preferences**

In the United States, virtually all venture capital transactions are structured with liquidation preferences in favor of the investor. In other words, the investor will receive its investment back first, before any return to prior investors. For example, assume the target portfolio company is valued at \$10 million before the investment and the venture capitalist invests \$10 million for 50 percent of the equity.

Then, unfortunately, the company is sold for only \$10 million. The proceeds would all be distributed to the venture capitalist, and the other owners would get nothing. That is a vast generalization and oversimplification, however, and many refinements abound.

First, if there have been other rounds of venture capital financing, you will occasionally see the other venture capital investors in the prior rounds share in the distributions. Using the prior example, if there had been \$10 million raised in the A round and then \$10 million raised in the subsequent B round, and the hapless company were liquidated for \$10 million, the B round investor would like to receive the entire \$10 million. The A round investor, however, may have been able to negotiate *pari passu* treatment, and therefore, the \$10 million would be distributed \$5 million each to the A and B round investors.

A second significant consideration is whether the investment will participate or be directly convertible to common equity. The difference could be material and is often overlooked by less experienced founders. For example, assume the investor invests \$10 million in the A round for 50 percent of the company on a fully diluted basis. This company is then ultimately liquidated for \$40 million (much preferable to the prior examples). If the A round investment was a "participating preferred," then it would receive the first \$10 million of proceeds. The remaining \$30 million would be distributed on a 50-50 basis so that the investor would receive an additional \$15 million and thereby receive a total of \$25 million of the \$40 million proceeds, which in this example, equates to 60 percent of the total. Another way to look at the participating feature is to treat it like debt. You would always pay a lender back on liquidation before paying back equity owners. In contrast, if the A round equity were treated as "convertible preferred," then the investor would have the option to either receive its investment back (which it would only do if the sale price was less

than \$20 million) or convert to 50 percent of the common equity of the company. In this scenario, the investor would receive 50 percent of the \$40 million liquidation price, which is \$5 million less than the amount received in the case of a participating preferred investment.

A third area of debate in structuring preferences in venture capital transactions is whether the preference will be multiple. Although this is purely an economic valuation concept and a function of the leverage of the parties, the issue is hotly contested. For example, you will sometimes see the venture capital investor insist on a three-times liquidation preference. In the example of a participating preferred with a \$10 million investment for 50 percent of the fully diluted common and a liquidation of \$40 million, the investor would then receive the first \$30 million (i.e., three times its investment) and then 50 percent of the remaining \$10 million. A compromise is sometimes reached to limit the venture capitalist to the greater of its multiple return or what it would receive if there was no participating feature and just a straight convertible preferred. In the prior example, the investor would have to choose between \$30 million or 50 percent of \$40 million and the choice is easy.

Other areas frequently debated are whether the unpaid coupon on the preferred will also be credited to the investor upon conversion to common or simply waived. Many founders and strong management teams will also try to insist that their common security will be reclassified as preferred so that their interests and the interests of the investor are perfectly aligned.

### ***India's Approach To Liquidation Preferences***

In India, there is a regulatory scheme whereby a venture capital fund set up as a trust can be liquidated:

- When the period of the scheme mentioned in the placement memorandum terminates;

- If it is the opinion of the trustees or the trustee company, as the case may be, that the scheme should be wound up in the interests of investors in the units;
- If 75 percent of the investors in the scheme pass a resolution at a meeting of unit holders that the scheme be wound up; or
- If the board so directs in the interests of investors.

Note the following:

- A venture capital fund set up as a company can be wound up in accordance with the provisions of the Companies Act, 1956;
- A venture capital fund set up as a “body corporate” can be wound up in accordance with the provisions of the statute under which it is constituted;
- The trustees or trustee company of the venture capital fund set up as a trust, or the board of directors when the venture capital fund is set up as a company (including body corporate), should make the investors aware of the circumstances leading to the winding up of the fund or scheme;
- Furthermore, the assets of the scheme should be liquidated and the proceeds accruing to investors should be distributed to them after satisfying all liabilities within three months;
- If any condition is contained in the placement memorandum, contribution agreement, or subscription agreement, distribution of assets by the venture capital fund at any time, including on winding up, should be as per the preference of the investors, after obtaining approval of at least 75 percent of the investors.

## **2. Dilution Protection**

In the United States, a difficult issue in a venture capital financing transaction is how to protect the interests of the venture capital investor if additional rounds of financing are required. Venture capital investors typically demand protection

against “dilutive” financings. Because any sale of additional ownership interests to a new investor group reduces the existing investors’ claims to the company’s assets and income stream, the broadest concept of dilution would render every financing dilutive. There are two types of anti-dilution protection: pre-emptive rights to subscribe to purchase shares in new offerings and anti-dilution protection in down rounds.

Pre-emptive rights afford the venture capital investor the right to subscribe to its pro rata share of the next round to maintain its pro rata ownership interest in the company. Although this is straightforward, two issues typically arise. First, should the venture capital investor have this right in perpetuity (or at least until the IPO)? Many argue affirmatively because the company is not harmed in allowing the venture capital investor to maintain its position. Oftentimes, however, companies desire to dilute the input of the venture capital investor and therefore ask that if it ever chooses not to participate in exercising its pre-emptive right, then those rights are forfeited not just for that round but for all future rounds. A second consideration concerns the exceptions in which pre-emptive rights are not applicable. These typically include the conversion of the preferred into common, a certain set-aside for an option pool for management, and sometimes “strategic alliances” and similar items. The venture capital investor needs to be careful in clearly delineating this often undefined phrase or at least have the alliances be approved by the board.

The other type of anti-dilution protection is to adjust the venture capital investor’s conversion ratio if the price per share of the stock issued in any subsequent round of financing is less than the price per share that the venture capital investor paid for its stock (even if it is a different class of security).

### ***Full-Ratchet Method***

The full-ratchet method is the harshest and most punitive venture capital investor protection

against a down round. The full-ratchet method reduces the venture capital investor’s conversion price of its preferred stock from the purchase price paid by the venture capital investor to the purchase price paid by the new purchaser (or, if the venture capital investor has already converted its preferred, or has purchased common, the venture capital investor will be issued additional shares of common at that lower price). For example, if the venture capital investor purchased 1,000,000 shares of convertible preferred stock at \$1 per share, and new capital is raised at \$0.50 per share, then the venture capital investor’s conversion price will be reduced to \$0.50, and the venture capital investor thus will be entitled to convert its preferred stock into 2,000,000 shares instead of 1,000,000 shares. This method has extremely harsh consequences to the founders and existing shareholders because their shares are diluted not only by the down round but also by the change in the venture capital investor’s conversion price. This dilution of the founders’ interest is heightened, especially if the amount raised in the down round was an insignificant amount of money. Founders should strenuously resist the full-ratchet method (or any variation of it). It implies that the founders are guaranteeing that the venture capital investor’s stock will never go down in price and that the founders are to blame for any such decline. This logic may be appropriate in the rare case in which the venture capital investor does not participate at all in decision making or on the board of directors of the company. In most cases, however, the venture capital investor is active and also has the ability to veto the transactions causing significant price declines. Compromises include adopting the full-ratchet method for the first 12 months and using a fairer method thereafter, employing the full-ratchet method only if the amount raised exceeds a specified level (to avoid the absurd result of lowering the venture capital investor’s price when only \$1000 was raised in the down round), or using the full-ratchet method only if new financing is

needed resulting from a breach of representations and warranties or covenants of the company.

### ***Weighted-Average Method***

A fairer approach to protect the venture capital investor against dilution is the weighted-average method. This method also reduces the venture capital investor's conversion price to a lower number, but that lower number depends on the number and price of new shares issued in the subsequent offering. For example, assume that a company had 200,000 issued and outstanding shares (including the venture capital investor's 100,000 shares of convertible preferred) before the new offering, and the venture capital investor's initial conversion price was \$2 per share. If the company issued 100,000 additional shares to a new investor at \$0.10 per share, thus raising \$10,000 in new funds, the venture capital investor's conversion price would be reduced from \$2 per share to \$1.34 per share determined as follows:

$$\text{New conversion price} = \frac{(X + Y)}{(X + Z)} \times \text{Old conversion price}$$

In this formula, "X" equals the number of issued and outstanding shares before the new financing (i.e., 200,000); "Y" equals the number of shares that the new financing would have purchased using the original higher conversion price (i.e., \$10,000 would have purchased 500 shares at the original per share price of \$2 per share); and "Z" equals the number of shares actually issued as a result of the new financing (i.e., 100,000). This formula should apply only if subsequent rounds of financing are at lower prices, thus locking in their low price per share. Complications arise with warrants and options, as well as with subsequent rounds of financing with prices between the original and new price, or with options taken into account in computing "X" but then not exercised. Careful drafting should also exclude from "X" shares issued for employee options, upon conversion, and due to a merger or a strategic alliance.

Some founders detest the apparent unfairness of the venture capital investor receiving the downside adjustment of its conversion price with no risk or obligation to participate in the subsequent round. The founder with significant bargaining power may require the venture capital investor, therefore, to exercise its pre-emptive rights in order to avail itself of the dilution protection. Some "pay or play" provisions actually require the venture capital investor to convert its preferred shares to common at the higher original price if it refuses to participate in a new round of financing.

### ***India's Approach To Dilution Protection***

In India, the interests of the venture capital investor are protected in the Shareholders Agreement, and these Agreements routinely address various anti-dilution provisions such as pre-emptive rights. Note the following:

- In India, pre-emptive rights can only be exercised by shareholders of private companies to acquire existing and new shares of that company;
- Pre-emptive rights afford the venture capital investor the right to subscribe to its pro rata share of the next round to maintain its pro rata ownership interest in the company. The venture capital investor has the option to subscribe to additional equity of the company before the subscription is offered to any third party. The typical provision states that the subscription can be offered to third parties only after the venture capital investor declines it;
- Further, restrictions are also placed on the transfer of equity from existing shareholders to non-shareholders. Any transfers pursuant to such restrictions take place at predetermined prices or pursuant to formulas that are intended to protect the venture capital investor and prevent transfers to any person or entity that may be inimical to the venture capital investor's interests;

- However, these provisions are available only if the company does not make an IPO or convert itself into a public limited company in India. Pre-emptive rights, or any rights providing special privileges to a certain set of shareholders with regard to the issuance of shares, are not permitted under the Indian Companies Act, 1956.

### **3. Governance**

Management of the day-to-day operations of the company, as well as decisions on fundamental issues, present a frequent source of tension between venture capital investors and founders. Control issues vary dramatically based on the size and stage of each investment.

More and more venture capital investors are demanding control of the boards even at early stages. They believe that their investment is just too risky to abrogate ultimate control. Founders and earlier investors will obviously resist this and try to remain in control as long as possible. Depending on the size and stage of investment, as well as the relative leverage of the parties, you will occasionally see the board of directors composed of five persons, with one selected by the venture capital investor, two by management, and one mutually agreed upon by management and the venture capital investor, with the fifth director being specified as an industry expert or an otherwise experienced person.

Although a venture capital investor may own a minority of the fully diluted shares of the company (i.e., after conversion of all convertible debt and preferred and options), it will nonetheless typically demand a far disproportionate influence in three respects: voting power, board committees, and information/observer rights.

#### ***Voting Power***

The venture capital investor's block of stock will usually possess the power to appoint at least one member to the board. In addition, the venture cap-

ital investor director or block of stock usually has the right to wield negative control in many major matters. For example, notwithstanding the fact that the venture capital investor may have a minority of the seats on the board, major corporate actions such as the issuance of additional securities, sale or merger, or even hiring or firing of key personnel, may require the venture capital investor director's assent. The scope of these rights is heavily negotiated. The parties will also negotiate the duration of the venture capital investor director's right. It may terminate after the next round of significant financing, the passage of time, or the reduction of the venture capital investor's ownership below a certain threshold. Venture capital investors would be better advised to exercise this voting power right by virtue of their shareholdings, not by virtue of their board representation. Although the law of most states will impose fiduciary duties on the venture capital investor acting in its capacity as a director and thereby creating considerable conflicts of interest, most state laws impose no such duties on venture capital investors asserting their rights as shareholders.

#### ***Board Committees***

The venture capital investor may require the company's board of directors to establish specific subcommittees for particular tasks and thereby enable the venture capital investor's director to participate in greater degree in a more focused environment. These committees frequently address audit, compensation, and sometimes technology matters. Venture capital investors will insist that their representative sit on each of the main committees.

#### ***Information Or Observer Rights***

Even if a representative of the venture capital investor no longer serves on the board of directors of the company, the venture capital investor will often seek to gain access to information to which other shareholders may not be entitled. The ven-

ture capital investor may seek to observe or attend board meetings and be furnished the package of information provided to board members. The venture capital investor may also obtain the right to receive periodic financial reports and reports of the company's activities.

### ***The Approach To Governance In India***

In India, many of the above-mentioned features are also present. Venture capital investors may negotiate for a permanent seat on the board, for a provision that there is no quorum of the board in the absence of their nominees, or that key decisions of the board and of the company require a vote that includes the venture capital investors' nominees.

However, as with anti-dilution protection, these provisions are available only so long as the company does not make an IPO or convert itself into a public listed company in India. The law provides for free transferability of shares of a public listed company.

Matters of corporate governance of listed companies in India are regulated by the Securities and Exchange Board of India ("SEBI"), which issued Clause 49 in 2000. Compliance with Clause 49 is mandatory, and the Clause is incorporated in the listing agreement of stock exchanges with companies. For listed entities that are not companies but are body corporate (e.g., private and public sector banks, financial institutions, insurance companies, etc.) incorporated under other statutes, Clause 49 applies to the extent that it does not violate their respective statutes and guidelines or directives issued by the relevant regulatory authorities. Under Clause 49, a company with a non-executive chairman must have a board one-third of which consists of independent directors. If the company has an executive chairman, then 50 percent of the board must be made up of independent directors. As a practical matter, this gives the venture capital investor

limited leverage in matters of corporate governance

### **4. Exit Strategies**

Most venture capital investors have a five- to seven-year time frame in which they expect their investments to remain outstanding before they are monetized. This period may be less if the investment is later-stage growth and pre-IPO and more if it is really early stage. Venture capital investors spend almost as much time contemplating how they will get their money out of the investment as how they will make the investment.

A blueprint to ultimately dispose of the investment, therefore, is a major priority of investors and is a prominent topic during the negotiations. This blueprint for the investor's ultimate exit takes several forms. The most obvious exit strategy for the investor is to use its persuasion powers on the board to package the company for sale or initial public offering at the appropriate time. The investor's basic contractual rights take many forms, ranging from a cafeteria approach of one or more of the following:

- A right to sell to a third party for any price at any time;
- A right to sell subject to a right of first refusal in the other investors and then the company and other owners;
- An ultimate prohibition on sale;
- The right of the investor in certain circumstances to cause the company to be sold and perhaps with certain rights of first refusal held by the other investors and registration rights to permit the investor to cause the company to register the company's stock in the public markets;
- A requirement that an investor continue to invest in subsequent rounds or else have its equity converted to common equity or, at a minimum, lose the aforementioned rights ("pay-to-play" provisions).

Assuming all other approaches do not result in monetization of the investor's interest, the most common exit approach seeks to require the business to purchase its shares (a "put"). The put may be triggered upon the lapsing of time or the occurrence of deadlock, an event of default such as under a bank loan, the company's representations and warranties in the purchase documentation, the departure of one or more key management personnel, or failure to meet certain financial benchmarks. The put price could be either the liquidation value of the preferred equity of the investor or some sort of formula or appraised value for the common equity. Although a formula value is sometimes used (for example, eight times trailing net earnings or a multiple of earnings before interest, taxes, depreciation and amortization ["EBITDA"]), this method can be dangerous because fair and appropriate formulas vary over time and the current risk profile of the business. The put is also of questionable value in a real, practical sense. If the business is doing well, the investor has other means available to it to liquefy its position. If the business is doing poorly, the business may not have a means of financing the put, and therefore, the effect of the put is to convert the seller's equity to the right of an unsecured creditor. Some businesses extract a right to purchase (a "call") from the investors as the logical mirror of a put. The pricing and terms of the call may be the same, except the call right is usually delayed for a year or two after the time that the investor is first able to exercise the put. The value of the put, moreover, may be discounted by a small percentage, say five percent, as the price the investor is willing to pay to gain cash. Conversely, the call may carry a five percent premium (or perhaps a premium that declines over time) to compensate the investor for having its interest redeemed involuntarily. Investors resist calls because they put a ceiling on price appreciation. The company responds that the call is a last resort after the investor has had the right to put the stock. The call treats the investor fairly, more-

over, because the price of the preferred is fixed and the value of the common will be fair market value. In the case of convertible preferred held by the investor, the right to call the investor's shares, furthermore, gives the company the ability to require the investor to "put up or shut up" by causing the investor to decide to either convert its preferred to common or suffer a call. Investors will demand the purchase price for the put or call to be paid. This may not be practical, however, because the company may not have this level of liquid resources. As a result, companies frequently seek the ability to defer payment of a substantial portion (usually 75-80 percent) of its put and call obligations for two to three years with a modest interest rate. They may also seek to further defer payment to the extent that any obligation does not exceed a certain percentage (say 25-33 percent) of its free cash flow. These obviously tend to be heavily negotiated items.

Founders may also ask for puts (and expect calls) in some circumstances. Death, disability, and termination of the founder's employment with the company without cause are frequent triggering events. In the event that the founder is terminated without cause, the founder may also seek a right to revalue its put/call price if the company were sold for a higher price within a one- to two-year period. This revaluation right keeps the company honest and prevents it from terminating the founder before a contemplated sale. Finally, payment terms for the puts and calls are essential. If the company cannot afford or does not desire to use cash, it frequently has the alternative to defer payment. The payment period for repayment is usually two to three years shorter with a call (because the company initiated the call) than with a put. The interest rate may also be higher with a call than a put. Granting security to the redeemed shareholder, except for a security interest in the shares being repurchased, is rare. Limiting payments under a put to some percentage of the company's net cash flow should also be considered to ensure that the business can still operate



and will not be unnecessarily burdened by the put or call. Finally, acceleration in a sale or change of control should be expected.

### ***The Approach In India***

In India, the venture capital investor invests for a period ranging from four to five years because it helps in getting true value on the investment. The investments are usually for a longer duration or until the IPO of a company. The venture capital investor exits at the time of pre-IPO by way of private placement, which helps him or her realize the full value of his or her investment.

One of the most crucial issues is the exit from the investment. After all, the return to the venture capitalist can be realized only at the time of exit. Exit from the investment varies from investment to investment and from venture capital investor to venture capital investor. There are several exit routes, such as buy-back by the promoters, sale to another venture capital investor, or sale at the time of the IPO, to name a few.

At present, many venture capital investments in India remain on paper because there are no satisfactory means of exit. Appropriate changes still have to be made to the existing system so that venture capital investors find it easier to realize their investments after holding onto them for a certain period of time. This factor is even more critical to smaller and mid-sized companies, which are unable to get themselves listed on any stock exchange, because they do not meet the minimum requirements for such listings. Stock exchanges could consider how they could assist in this matter for listing of companies, keeping in mind the requirements of the venture capital industry.

## **5. New Opportunities**

Most venture capital investors try to ensure that the founders or management team devote full-time attention to the venture at hand and no other business. This level of full-time devotion to the portfo-

lio company is critical to give the investment the opportunity to pay off and prevent the founders and management team from bailing out and pursuing more lucrative opportunities at the first sign of trouble. A failed investment will not hurt the management team in the same way that it will hurt the investors. The experience of running even a failed company may actually help build the founders' credibility and resume as they seek to form new ventures.

Founders, on the other hand, desire more flexibility to pursue other ventures. Founders reason that as long as they are devoting sufficient time to the company, they should be free to pursue other opportunities in related or unrelated fields. The founders often believe that their obligations on behalf of the original venture are satisfied if they have instilled that entrepreneurial vision and assembled all of the necessary financial, operational, and research pieces to make that business work. Their creative energies, they argue, should not be stifled while they wait for others to execute their vision.

Venture capital investors react in several ways to management's desire to have more flexibility and freedom to pursue other opportunities. These reactions also span a wide continuum. At one extreme, the investors require the management team to spend all of its business time and energy on the company, at least for the duration of the employment agreement and vesting periods. This position is the most common.

A founder team (in a stronger bargaining position) may still desire greater flexibility to pursue other opportunities. In this case, the investors may agree to let the founders pursue these other opportunities on several conditions.

First, the new opportunities cannot be competitive with the existing company. A second condition is that the founders spend at least the amount of time necessary and proper to ensure that the business model is being implemented. Although these concepts are not capable of being objectively quan-

tified by specific time or financial performance thresholds, these terms convey the sense that the company at issue should initially command the founders' substantial focus and priorities.

Investors will also seek the right, not the obligation, to participate in the new opportunities. If the investors do choose to participate, the battleground is whether they will invest all required capital or just a portion of the required investment. If the investors desire to invest just a portion of the new investment, a minimum portion is typically expected just to show the seriousness of the initial investor. A further complication arises regarding whether the new opportunity should be melded, legally or operationally, with the initial company. This, in reality, requires all investors, new and initial, to agree on a valuation of the existing company to give proper credit for any appreciation in the initial investor's investment, and to agree on a governance structure that shares the investor authority between the initial and new investors. A final nuance involves the allocation of the right to participate in the future between the initial and new investors. Is it on a basis proportionate to the initial investments or on the value of the initial investment at the time of the new investment, or is there a first priority given to the investor in the industry or geographic area that is closest in kind to that investor's investment?

### ***The Approach In India***

Likewise, in India, the role of the venture capitalist does not stop after the investment is made in the project. The skills of the venture capitalist are required most once the investment is made. The venture capitalist gives ongoing advice to the promoters and monitors the project continuously.

It is to be understood that the providers of venture capital are not just financiers or subscribers to the equity of the project they fund. They function in a dual capacity, as financial partners and strategic advisors. Venture capitalists monitor and evaluate projects regularly. They keep a finger on

the pulse of the project. They are actively involved in the management of the of the investee unit and provide expert business counsel, to ensure its survival and growth. Deviations or causes of worry may alert them to potential problems, and they can suggest remedial actions or measures to avoid these problems. As professionals in this unique method of financing, they may have innovative solutions to maximize the chances of success of the project. After all, the ultimate aim of the venture capitalist is the same as that of the promoters—the long-term profitability and viability of the investee company.

### **KEY NEEDS OF A VENTURE CAPITAL INVESTOR**

• In the United States, the venture capitalist investor will rarely make an investment unless all of the following components exist in one form or another. Regardless of whether the company possesses the cure for death and taxes, the absence of one or more of these factors will dissuade an investor from pursuing the opportunity.

#### **1. Valuation**

Axiomatically, the valuation must be fair. In earlier-stage companies, however, valuation is more art than science. A company with little revenue, a high-risk profile, lack of depth, or unproven concept, product, or market will be difficult if not impossible to value using classic textbook valuation methodologies. Therefore, an investor will often go by instinct in determining how much it is willing to invest and how much of an ownership interest it desires, and then base the valuation on those factors.

#### **2. Management Team**

No matter what the target portfolio company may have to sell, without a talented management team, the product will likely either languish or not realize its full potential. Therefore, venture capital investors will always exhaustively try to assess the level of talent and experience of the company's

management team. How experienced are they? How committed to the business? What are their standards of business ethics? How receptive are they to professional venture capital investor involvement? Do they need constant oversight or just some occasional guidance? No investment in the world is worth dealing with unmanageable or unmotivated partners.

### **3. Business Model**

Professional investors know how to detect hype and see through sales pitches to the fundamental business rationale for the investment. They will try to verify the feasibility of the company's business model. How scalable (i.e., able to grow and repeat sales without significant new overhead) is it? How novel is it? How susceptible is it to recession or price competition?

### **4. Technology Or Product**

The venture capital investor will analyze whether it is investing in an entirely new product, a product with significant competition, one that makes incremental progress on the function or the process, or merely a "me too" product. Assuming the product or method of producing the product is distinct and novel, then the venture capital investor will analyze how protectable the technology or product may be—for example, is it susceptible to infringement or can it be designed around?

### **5. Competition**

So is there an innovative product? A talented management team? A solid business model? If, so that's great, but it isn't a guarantee of success. The risks inherent in the investment intensify when the competition is equally clever, focused, determined, or simply has a lot more money to spend. The annals of business tell the story of many companies that were first to market new goods, but which were eclipsed by wealthier or more aggressive rivals. Careful examination of a variety of factors such

as barriers to entry, existing or potential competition, rate of obsolescence of the product or service, and factors driving uniqueness (cost, service, patent protection, and so on) is essential.

### **6. Size Of Potential Market**

Even if the other key needs of the venture capital investor are met, the investment may not be worth the trouble and expense if the potential return is insufficient. (This becomes more important in proportion to the size of the investment.) The venture capital investor will always try to estimate the size of the target company's potential market, gauge the growth potential of that market over time, and assess whether the market is likely to be a mere niche component of a larger market or presents a significant opportunity in itself.

### **India: Key Needs Of A Venture Capital Investor**

The venture capital investment process in India has variations and features that are context-specific and vary from industry to industry, in terms of timing, and even by region. However, activities in a venture capital fund follow a sequence. The typical stages in an investment cycle are:

- Generating a deal flow;
- Due diligence;
- Investment valuation;
- Pricing and structuring the deal; and
- Value addition and monitoring.

### ***Generating A Deal Flow***

In generating a deal flow, the venture capital investor creates a pipeline of "deals" or investment opportunities that he or she would consider investing in. It is also common for venture capital investors to develop working relationships with research and development institutions, academia, and so on, which could potentially lead to business opportunities. Understandably, the composition of the network would depend on the investment focus of the

venture capital investor. Thus venture capital funds focusing on early-stage technology-based deals would develop a network of research and development centers working in those areas. The network is crucial to the success of the venture capital investor. It is almost imperative for the venture capital investor to receive a large number of investment proposals from which he or she can select a few good investment candidates.

### ***Due Diligence***

Due diligence is the industry jargon for all the activities that are associated with evaluating an investment proposal. It includes carrying out reference checks on the proposal-related aspects such as management team, products, technology, and market. The important feature to note is that venture capital due diligence focuses on the qualitative aspects of an investment opportunity.

A venture capital investor tries to maximize the upside potential of any project. He or she tries to structure the investment so that he or she can get the benefit of the upside potential; that is, he or she would like to exit at a time when he or she can get maximum return on the investment in the project. Hence, the due diligence appraisal has to keep this fact in mind.

Sometimes, companies may have experienced operational problems during their early stages of growth or due to bad management. These could result in losses or cash flow drains on the company. Sometimes financing from venture capital may end up being used to finance these losses. The way to avoid this is through due diligence and scrutiny of the business plan.

### **Investment Valuation**

The investment valuation process is an exercise aimed at “an acceptable price” for the deal. Typically, in countries where free pricing regimes exist, the valuation process goes through the following steps:

- Evaluating future revenue and profitability;

- Forecasting likely future value of the firm based on experienced market capitalization or expected acquisition proceeds depending upon the anticipated exit from the investment; and
- Targeting an ownership position in the investee firm so as to achieve desired appreciation on the proposed investment.

The valuation of the firm is driven by a number of factors. The more significant among these are:

- Overall economic conditions. A buoyant economy produces an optimistic long-term outlook for new products and services and therefore results in more liberal pre-money valuations;
- Demand and supply of capital. When there is a surplus of venture capital or venture capital chasing a relatively limited number of venture capital deals, valuations go up. This can result in unhealthy levels of low returns for venture capital investors;
- Specific deal factors such as the founder’s or management team’s track record, innovation, unique selling propositions (“USPs”), the size of the potential market, and so on;
- The degree of popularity of the industry or technology in question;
- Valuation offered on comparable deals around the time of investing in the deal.

Quite obviously, valuation is one of the most critical activities in the investment process. It would not be improper to say that the success of a venture will be determined by the investors’ ability to value the investment correctly.

Sometimes, the valuation process is broadly based on rules of thumb such as multiples of revenue. Although such methods would appear to be too close to outright guesswork, they are often based on fairly well-established industry averages of operating profitability and assets/capital turnover ratios.

### ***Structuring A Deal***

Structuring refers to putting together the financial aspects of the deal and negotiating with the entrepreneurs to accept a venture capital investor's proposal and finally closing the deal. To do a good job in structuring, one needs to be knowledgeable in areas of accounting, cash flow, finance, legal, and taxation. The structure should take into consideration the various commercial issues such as what the entrepreneur wants and what the venture capital investor would require to protect the investment. Documentation refers to the legal aspects of the paperwork in putting the deal together. In India, straight equity and convertibles are popular and commonly used. Nowadays, warrants are issued as a tool to bring down pricing.

In structuring a deal, it is important to listen to what the entrepreneur wants, but the venture capital investor has to come up with his or her own answers. Even for the proposed investment amount, the venture capital investor decides whether or not the amount requested is appropriate and consistent with the risk level of the investment. The risks should be analyzed, taking into consideration the stage to which the company has progressed and other factors relating to the project, such as exit problems.

**CONCLUSION** • Since venture capital finances growth, venture capital investment should ideally be used for financing expansion projects (for ex-

ample, a new plant, capital equipment, additional working capital). On the other hand, entrepreneurs may want to sell away part of their interests in order to lock in a profit for their work in building up the company. In such a case, the structuring may include some vendor shares, with the bulk of financing going into buying new shares to finance growth.

A company almost always has existing directors' and shareholders' loans outstanding before an invitation is extended to the venture capital investors to invest. Because the money from venture capital is put into the company to finance growth, it is preferable to structure the deal in such a way as to require that these loans be repaid back to the shareholders or directors only upon IPOs or exits and at some mutually agreed period. (One or two years after investment is a typical repayment period in such situations). Taking this approach will help to increase the financial commitment not only of the entrepreneur in the project; it will help to increase the financial commitment of the shareholders as well.

Venture capital can do more than finance growth, however. It can also help to establish new businesses, or bring existing forms of business to corners of the globe where there is a need for them and a significant opportunity for the investor. In both respects, India, with its rapidly growing economy, is a natural focus for venture capital undertakings.

## **PRACTICE CHECKLIST FOR**

### **Venture Capital Transactions In The United States And India**

- In India, with respect to liquidation preferences:
  - \_\_\_ A venture capital fund set up as a company can be wound up in accordance with the provisions of the Companies Act, 1956;
  - \_\_\_ A venture capital fund set up as a body corporate can be wound up in accordance with the provisions of the statute under which it is constituted;

\_\_\_ The trustees or trustee company of the venture capital fund set up as a trust, or the board of directors in the case of a venture capital fund set up as a company (including “body corporate”), should advise the investors of the circumstances leading to the winding up of the fund or scheme;

\_\_\_ Furthermore, the assets of the scheme should be liquidated and the proceeds accruing to investors in the scheme should be distributed to them after satisfying all liabilities within three months.

- With respect to dilution protection:

\_\_\_ Pre-emptive rights can only be exercised by shareholders of private companies to acquire existing and new shares of that company;

\_\_\_ Pre-emptive rights afford the venture capital investor the right to subscribe to its pro rata share of the next round to maintain its pro rata ownership interest in the company. The right provides an option to the venture capital investor to subscribe to additional equity of the company before it is offered to any third party. It is usually provided that the offer can be made to any third party only after the venture capital investor declines to subscribe to such additional equity;

\_\_\_ Furthermore, by way of pre-emptive rights, restriction(s) are also placed on the transfer of equity from the existing shareholders to any non-shareholder. This helps to ensure that any shareholders shall offer existing equity to the venture capital investor and vice versa. Additionally, such transactions are typically at a predetermined price or pursuant to a pricing formula favorable to the venture capital investor.

- Matters of corporate governance of listed companies in India are regulated by the Securities and Exchange Board of India (SEBI), which issued Clause 49 in 2000. Compliance with Clause 49 is mandatory, and the Clause is incorporated in the listing agreement of stock exchanges with companies. For listed entities that are not companies but are body corporate (e.g., private and public sector banks, financial institutions, insurance companies, etc.) incorporated under other statutes, Clause 49 applies to the extent that it does not violate their respective statutes and guidelines or directives issued by the relevant regulatory authorities. Under Clause 49, a company with a non-executive chairman must have a board one-third of which consists of independent directors. If the company has an executive chairman, then 50 percent of the board must be made up of independent directors.

- In India, activities in a venture capital fund follow a sequence. The typical stages in an investment cycle are:

\_\_\_ Generating a deal flow;

\_\_\_ Due diligence;

\_\_\_ Investment valuation;

\_\_\_ Pricing and structuring the deal; and

\_\_\_ Value addition and monitoring..

**To purchase the online version of this article,  
go to [www.ali-aba.org](http://www.ali-aba.org) and click on “Periodicals.”**