

JV Structuring with Landowners

Aligning Developer, Capital Partner and Landowner Returns

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May 2026

Abstract

A large share of real estate development in the Gulf Cooperation Council (GCC) and South Asia proceeds through a three-way joint venture in which a landowner contributes land, a developer contributes expertise and execution, and a capital partner contributes the equity that funds construction. This structure is powerful because it brings together three parties each holding a different and complementary form of capital, but it is also fragile, because the three parties have different objectives, different time horizons and different risk appetites, and a structure that fails to align them can stall or collapse. This paper examines how to structure the three-way development joint venture so that the interests of the landowner, the developer and the capital partner are aligned and each is fairly rewarded for what it brings. Using an indicative dataset calibrated to 2026 conditions, the study sets out what each party contributes, the anatomy of the principal JV structures, the returns waterfall that distributes the proceeds, and the central challenge of aligning incentives. It examines the most contentious issue in these structures, the valuation of the land contribution, and the governance arrangements that hold the venture together. The analysis finds that alignment is achieved not by equalising the parties but by matching each party reward to its contribution and risk, that the land valuation is best resolved through a transparent, method-based approach rather than negotiation alone, and that clear governance and a well-designed waterfall are the foundations of a durable venture. Three indicative case studies, a sensitivity analysis, an international comparison, and an implementation roadmap support the framework.

Keywords: Alignment, capital partner, development, governance, joint venture, landowner, promote, returns waterfall

1. Introduction

A great deal of real estate development in the Gulf and in South Asia does not proceed through a single owner who buys land, funds construction and develops it alone. Instead it proceeds through a partnership of three parties, each contributing something the others lack: a landowner who holds the land but lacks the capital or expertise to develop it, a developer who holds the expertise but not the land or the funding, and a capital partner who holds the equity but neither the land nor the development capability. The three-way joint venture brings these complementary contributions together, and it is one of the most common and most important structures in the regional development market.

The structure is powerful precisely because of this complementarity: it allows a development to proceed that none of the three parties could undertake alone, combining the land, the expertise and the capital into a single venture. But it is also fragile, because the three parties are not the same. The landowner, the developer and the capital partner have different objectives, different time horizons, different risk appetites and different views of what each contribution is worth, and

a venture that fails to reconcile these differences can stall, sour or collapse, destroying the value that the complementarity created. The structuring of the venture is therefore a matter of aligning three different parties around a common interest, and it is the subject of this paper.

The central argument is that alignment is achieved not by treating the three parties identically but by matching each party reward to its contribution and its risk, so that each is fairly compensated for what it brings and bears, and each therefore has an interest in the venture success. The landowner is rewarded for the land, the developer for the expertise and execution, and the capital partner for the capital and the risk, and the structure must calibrate these rewards so that no party feels short-changed and all pull in the same direction. The most contentious element, as the paper explores, is the valuation of the land, which determines the landowner share and which is best resolved through a transparent, method-based approach.

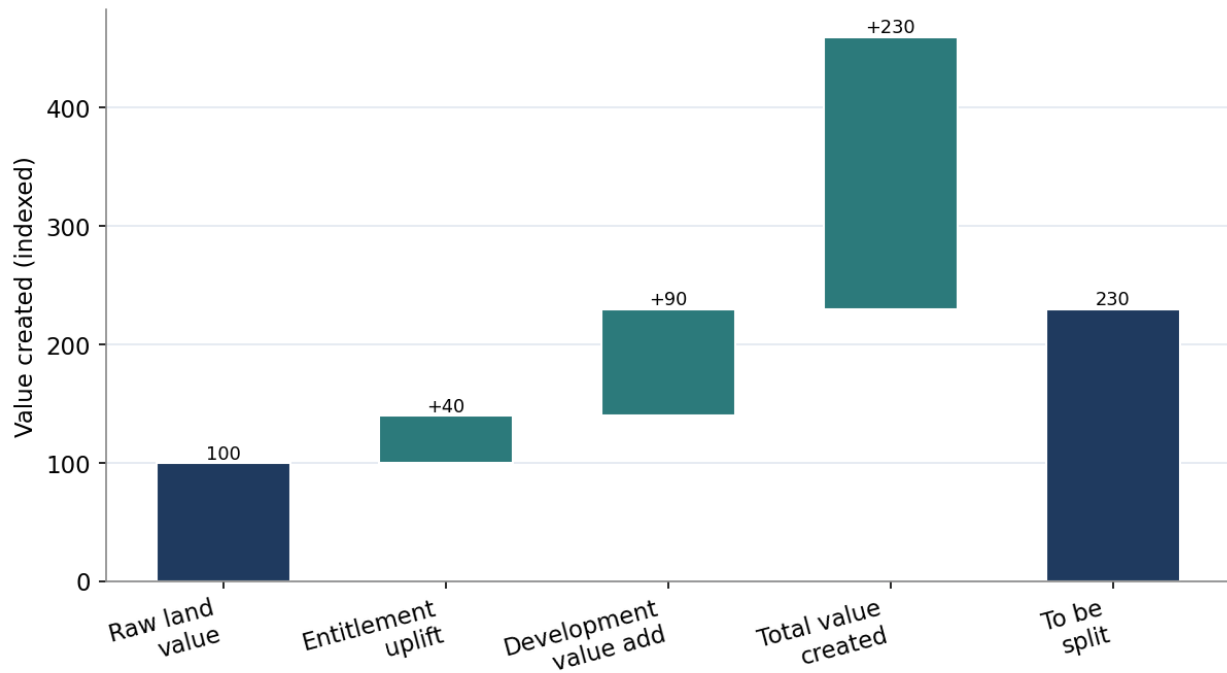
The figures used throughout are indicative, calibrated to observable conditions in early 2026 but not drawn from any specific transaction. The paper proceeds from why the three-way JV dominates regional land deals (Section 2), through the conceptual foundations of aligning complementary capital (Section 3), the three parties and their contributions (Section 4), the anatomy of JV structures (Section 5), the returns waterfall (Section 6), the alignment of incentives (Section 7), the valuation of the land (Section 8), governance and control (Section 9), risk and misalignment (Section 10), region-specific considerations (Section 11), the capital-partner perspective (Section 12), three case studies (Section 13), sensitivity analysis (Section 14), an international comparison (Section 15), common errors (Section 16), an implementation roadmap (Section 17), a strategic perspective (Section 18), a conclusion (Section 19) and limitations (Section 20).

2. Why the Three-Way JV Dominates Regional Land Deals

The prevalence of the three-way joint venture in the GCC and South Asia reflects the structure of land ownership and the development market in these regions. Land is frequently held by families, individuals or entities who have owned it for a long time, who value it highly, and who are reluctant to sell it outright for cash, both because they believe in its future value and because selling would crystallise a gain and forgo the upside. At the same time, these landowners often lack the capital and the expertise to develop the land themselves, so they cannot realise its development value alone.

The developer, for its part, has the expertise to develop but frequently lacks both the land, which is expensive and scarce in prime locations, and the capital to fund construction. And the capital partner, whether a family office, an institution or a private investor, has the capital and seeks development returns but lacks the land and the development capability. Each party therefore holds one or two of the three things a development requires, land, expertise, capital, and lacks the others, and the three-way joint venture is the structure that combines them. It is, in effect, a response to the way these three forms of capital are distributed across different parties in the regional market.

Figure 1. Value Created Across the Development, to be Split Among the Parties



Value is created through entitlement and development, and split among the three parties. Not a forecast.

Figure 1 illustrates the value that the venture creates and that the three parties must then split. The raw land has a value; entitlement adds to it; and the development itself adds the most, transforming the land into a completed, saleable or income-producing asset. The total value created is far greater than the raw land value, and it is this created value that the three parties share. The structure of the venture determines how that created value is divided, and the central task is to divide it in a way that fairly rewards each party contribution and keeps all three aligned in creating it.

The land-for-equity nature of the structure, in which the landowner contributes the land in exchange for an equity stake rather than selling it for cash, is the feature that makes the three-way JV distinctive and that aligns the landowner with the venture. A landowner who has sold the land for cash has no further interest in the development success; a landowner who has contributed the land for equity shares in the upside and therefore has every interest in the development succeeding. This alignment of the landowner with the venture, achieved by paying for the land in equity rather than cash, is the foundation of the structure and the reason it can succeed where an outright purchase might leave the parties misaligned.

The land-for-equity feature also changes the landowner risk profile in a way that must be understood. By contributing the land for equity rather than selling it for cash, the landowner exchanges a certain cash sum for an uncertain share of the venture outcome, taking on development risk it would have avoided by selling. This is a meaningful shift, and the landowner accepts it because the expected upside of the equity exceeds the certain cash, but it means the landowner is now exposed to the venture performance. A structure that asks the landowner to take this risk should reward it accordingly, and a landowner that does not understand the risk it is taking may later feel aggrieved if the venture disappoints, which is why the risk should be made explicit at the outset.

3. Conceptual Foundations: Aligning Complementary Capital

The three-way joint venture is, conceptually, a solution to the problem of combining complementary forms of capital held by different parties with different objectives. Each party contributes a distinct form of capital, the landowner contributes land, the developer contributes human and organisational capital in the form of expertise and execution, and the capital partner contributes financial capital, and the venture must combine these into a single productive enterprise while rewarding each appropriately. The conceptual challenge is that these forms of capital are not easily comparable, and valuing each fairly relative to the others is the heart of the structuring problem.

A second conceptual dimension is the alignment of incentives among parties whose interests do not naturally coincide. Each party, left to itself, would prefer a larger share of the value and a smaller share of the risk, and would prefer the venture to be run in a way that favours its own position. The landowner wants the highest land valuation; the capital partner wants the lowest, since it dilutes the capital partner share; the developer wants a generous promote; and each has a different tolerance for risk and a different time horizon. A well-structured venture aligns these divergent interests by tying each party reward to the venture overall success, so that each gains most when the venture as a whole does best, rather than when it extracts value from the others.

The principal-agent relationship between the capital partner and the developer is a particular focus of the alignment problem. The capital partner provides the money but relies on the developer to execute, and it cannot perfectly monitor the developer effort or decisions, creating a classic principal-agent problem in which the developer might favour its own interests over the capital partner. The structure addresses this through the developer co-investment, which gives the developer its own capital at risk, and through the promote, which rewards the developer for delivering returns to the capital partner, so that the developer earns most when the capital partner does well. This alignment of the developer with the capital partner, through co-investment and promote, is one of the central devices of the structure and a recurring theme of the paper.

4. The Three Parties and What Each Brings

Understanding the venture requires understanding what each party brings and what each seeks, because the structure must reward each for its contribution and satisfy each objective. Figure 2 sets out the three-party structure schematically.

Figure 2. The Three-Party Development Joint Venture

The Three-Party Development Joint Venture

Landowner	Contributes land	Takes equity stake	Shares in upside
Developer	Provides expertise & execution	Earns promote / carry	Co-invests
Capital partner	Provides equity / debt	Earns preferred return	Funds construction
JV vehicle	Owens the project	Distributes per waterfall	Governed by agreement

Indicative schematic of contributions and rewards. Not transaction-specific.

The landowner brings the land, the scarcest and often the most valuable contribution, and seeks to realise the development value of the land while sharing in the upside rather than selling for a fixed cash sum. The landowner typically wants the land valued generously, a meaningful equity stake, and protection against the venture being structured in a way that dilutes or disadvantages it, and it may also have non-financial objectives, such as a continuing association with the land or the development. The landowner risk tolerance is often lower than the developer, since the land may represent a large part of the landowner wealth, which shapes the protections it seeks.

The developer brings the expertise and the execution capability, the ability to design, permit, construct and deliver the development, and increasingly a co-investment of its own capital. The developer seeks to be rewarded for its expertise and execution through a promote or carried interest, a share of the venture profits above a threshold that rewards it for delivering returns, and through fees for its development services. The developer is typically the most risk-tolerant and the most return-seeking of the three parties, since development is its business, and its co-investment aligns it with the venture success. The capital partner brings the financial capital that funds the construction, and seeks a return on that capital commensurate with the risk, typically structured as a preferred return ahead of the other parties plus a share of the residual, together with governance protections appropriate to its capital at risk.

The complementarity of these three contributions is what makes the venture work, but the differences in what each seeks are what make it hard to structure. The landowner wants a high land value and protection; the developer wants a generous promote and the freedom to execute; the capital partner wants a protected return and governance control. These objectives are not inherently incompatible, but reconciling them requires a structure that gives each party enough of

what it wants to be committed to the venture, while keeping all three aligned in maximising the total value they share. The remainder of the paper examines how that reconciliation is achieved.

The principal-agent dimension between the capital partner and the developer also explains why the capital partner cares so much about the developer co-investment. A developer with no capital at risk bears none of the downside of poor execution and may be tempted to take risks or expend less effort than the capital partner would wish, the classic moral-hazard problem. A developer that has co-invested its own capital shares the downside and is therefore disciplined by its own exposure, which reassures the capital partner that the developer interests are aligned with its own. The co-investment is thus not merely a financial contribution but a signal of commitment and a mechanism of discipline.

5. Anatomy of JV Structures

The three-way joint venture can be structured in several ways, and Table 1 sets out the principal variants. The choice among them depends on which party drives the deal, the relative bargaining power of the parties, and the specific objectives each brings.

Table 1. Principal Three-Way JV Structures

Structure	Landowner	Developer	Capital partner
Land-for-equity	Equity for land	Promote + fees	Preferred + residual
Promote-led	Equity or deferred	Significant promote	Preferred + majority
Preferred-equity-led	Equity, subordinated	Mandate + promote	Preferred, protected
Deferred land payment	Cash over time + stake	Co-invest + promote	Senior equity
Development management	Sells or leases land	Fee + small promote	Owens the equity

Indicative variants. The right structure depends on bargaining power and objectives. Not transaction-specific.

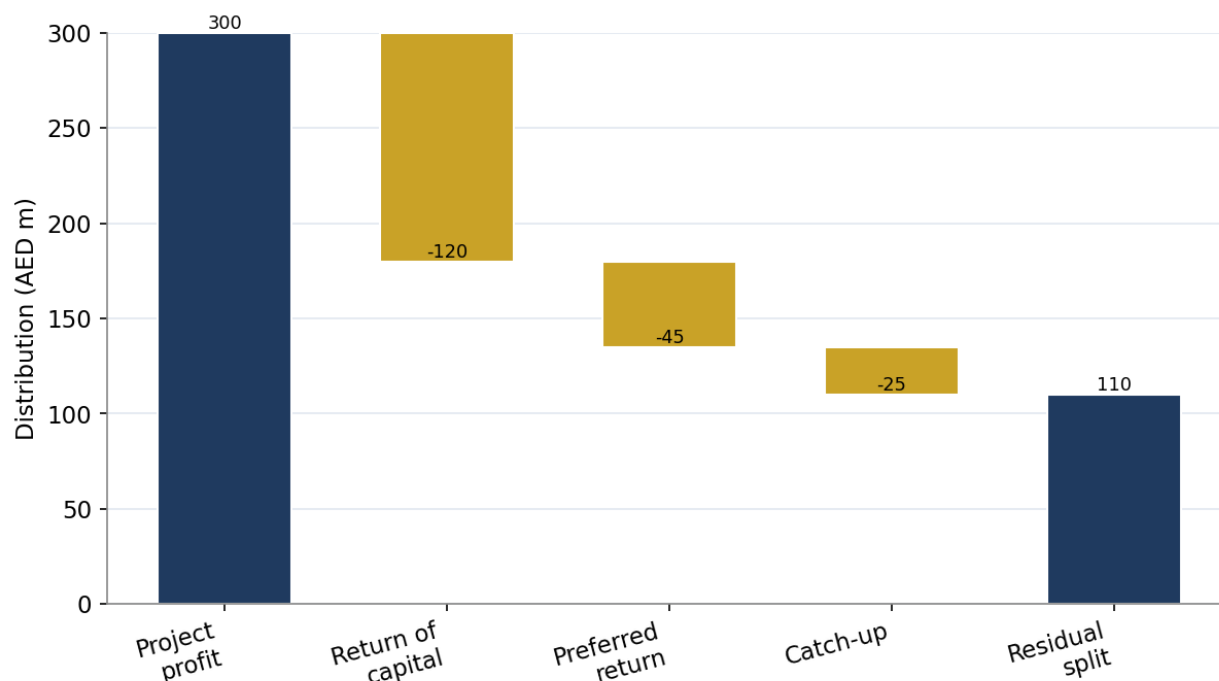
In the land-for-equity structure, the most common, the landowner contributes the land for an equity stake, the developer earns a promote and fees for its expertise and execution, and the capital partner provides the construction equity for a preferred return and a share of the residual. This structure aligns all three with the venture upside, since each holds equity or equity-like rewards, and it is the natural structure where the landowner is willing to share the upside and the parties are reasonably balanced in bargaining power. The promote-led and preferred-equity-led variants shift the balance toward the developer or the capital partner respectively, reflecting their relative bargaining power.

The choice of structure also reflects which party originates and drives the deal, as Figure 3 in Section 7 illustrates through a decision tree. A landowner seeking a partner to develop its land tends toward a land-for-equity structure that preserves its upside; a developer that has found land and assembled a capital partner tends toward a promote structure that rewards its origination and execution; and a capital partner leading the deal tends toward a preferred-equity structure that protects its capital and gives it control. The structure is, in part, a reflection of who holds the initiative, and the party that originates the deal frequently shapes the structure to favour its position, which the other parties then negotiate against.

6. The Returns Waterfall

The returns waterfall is the mechanism that distributes the venture proceeds among the three parties, and it is the heart of the structure, because it determines who gets what and in what order. Figure 4 illustrates a typical waterfall.

Figure 3. Indicative Returns Waterfall by Distribution Tier (AED m)



Proceeds distributed through return of capital, preferred return, catch-up and residual split. Not a forecast.

A typical waterfall distributes the proceeds in tiers. First, capital is returned to the parties that contributed it, typically the capital partner and any co-investment by the developer and the landowner. Second, a preferred return is paid, usually to the capital partner, compensating it for the time value and risk of its capital ahead of the other parties. Third, a catch-up may be paid to the developer, allowing its promote to catch up to a share of the profits once the preferred return is met. Finally, the residual is split among the parties in agreed proportions, which is where the bulk of the upside is shared. The order of the tiers reflects the priority of the claims, with the capital partner protected first and the developer promote rewarded from the upside.

The design of the waterfall is where the alignment of the parties is operationalised, because it determines how the reward to each party varies with the venture performance. A well-designed waterfall ensures that each party earns more as the venture does better, and that the developer in particular, through its promote in the residual tier, is strongly incentivised to maximise the total value, since its promote grows with the upside. A poorly designed waterfall can misalign the parties, for example by over-protecting one party so that it has little interest in the upside, or by rewarding the developer regardless of performance so that its incentive to maximise value is blunted. The waterfall is therefore not a mere mechanical split but the principal instrument of alignment.

The preferred return and the promote hurdle are the key parameters of the waterfall, and they must be calibrated carefully. A preferred return set too high over-protects the capital partner and leaves little for the others, blunting their incentive; set too low, it under-compensates the capital

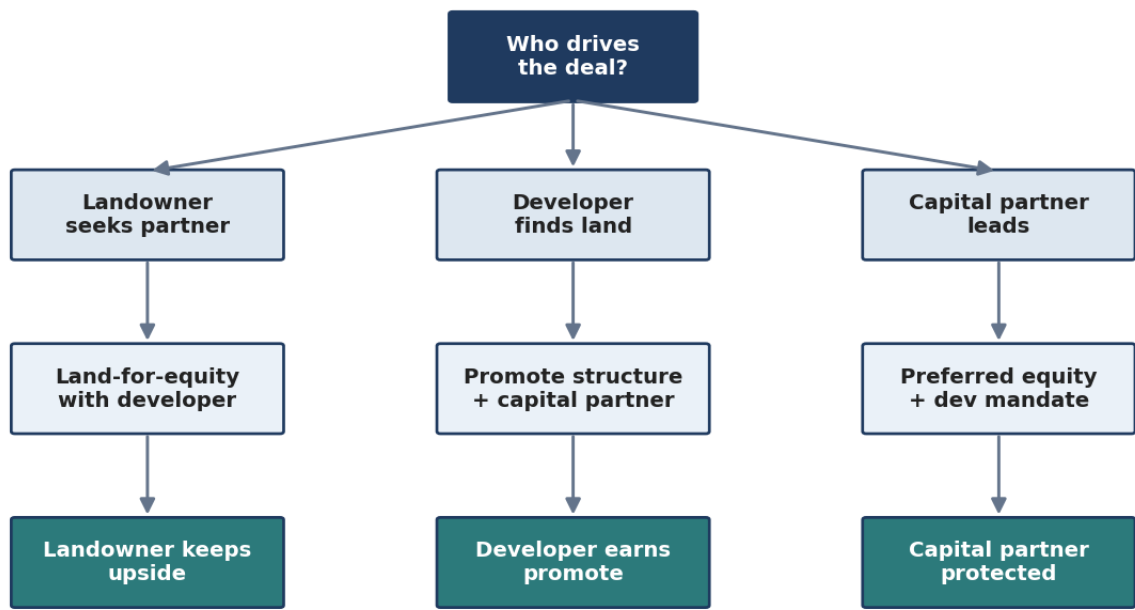
partner for its risk. A promote hurdle, the threshold the venture must clear before the developer earns its promote, that is set appropriately ensures the developer earns its promote only by delivering genuine returns to the capital partner, aligning the two; set too low, the developer earns its promote too easily and the alignment weakens. Calibrating these parameters to reward each party fairly for its risk while keeping all aligned is the essence of waterfall design, and it is where experienced structuring adds the most value.

A practical point about the structures is that they are not rigid categories but a spectrum, and most real ventures blend features of several. A venture might combine a land-for-equity contribution from the landowner, a promote and co-investment from the developer, and a preferred-equity position for the capital partner, drawing on all of the archetypes at once. The value of the taxonomy is not to force a venture into a single category but to provide a vocabulary for the components, which can then be combined to suit the specific parties and deal. The skill of structuring lies in selecting and calibrating the components to fit the particular venture, rather than in choosing a single off-the-shelf structure.

7. Aligning Incentives

The central challenge of the three-way joint venture is aligning the incentives of three parties whose interests do not naturally coincide, and Figure 5 presents a decision tree for the structure choice that begins this alignment.

Figure 4. JV Structure Choice by Originating Party

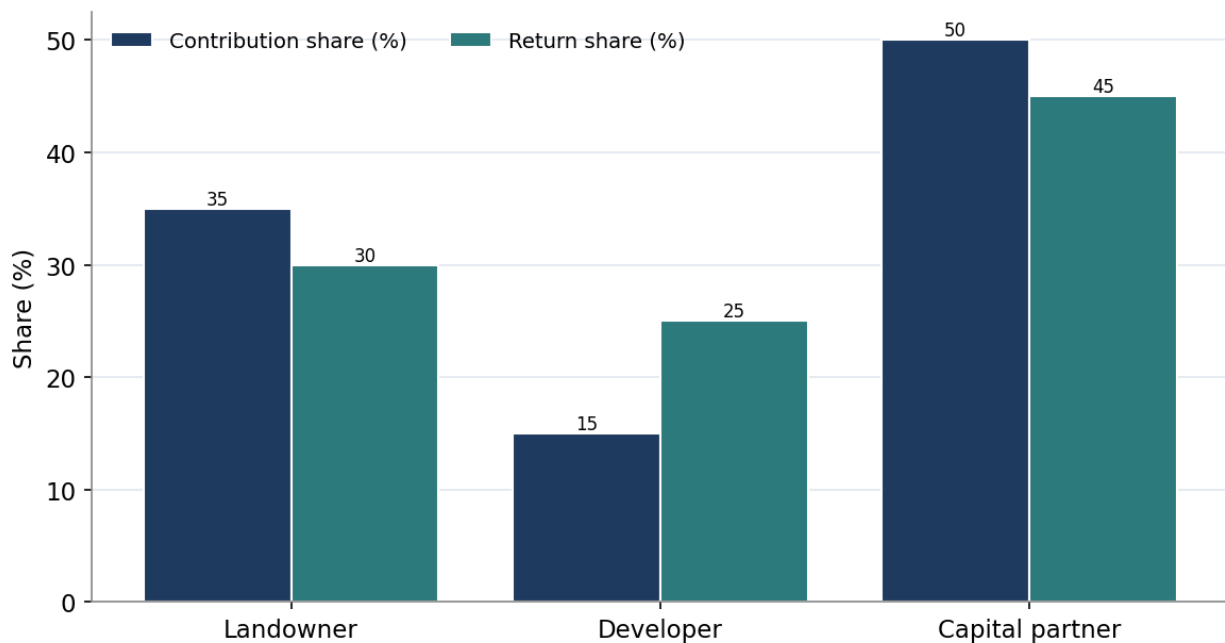


Indicative framework. The structure reflects who drives the deal and the parties objectives.

Alignment is achieved by matching each party reward to its contribution and its risk, so that each is fairly compensated and each has an interest in the venture overall success. The principle is not to equalise the parties, which would ignore their different contributions and risks, but to reward each proportionately to what it brings and bears, so that each feels fairly treated and committed.

Figure 6 illustrates this matching of contribution to return: each party share of the return should bear a sensible relationship to its share of the contribution and the risk, with adjustments reflecting the different nature of each contribution.

Figure 5. Matching Contribution Share to Return Share by Party



Each party return should relate sensibly to its contribution and risk. Not a forecast.

The alignment devices are several. The developer co-investment puts the developer own capital at risk alongside the capital partner, aligning the developer with the capital partner and giving it skin in the game. The promote rewards the developer for delivering returns above a hurdle, aligning the developer with the upside and with the capital partner success. The landowner equity stake, received in exchange for the land, aligns the landowner with the venture rather than leaving it indifferent as an outright sale would. And the preferred return protects the capital partner appropriately for its risk without over-rewarding it at the expense of the others. Together these devices tie each party reward to the venture success, which is the definition of alignment.

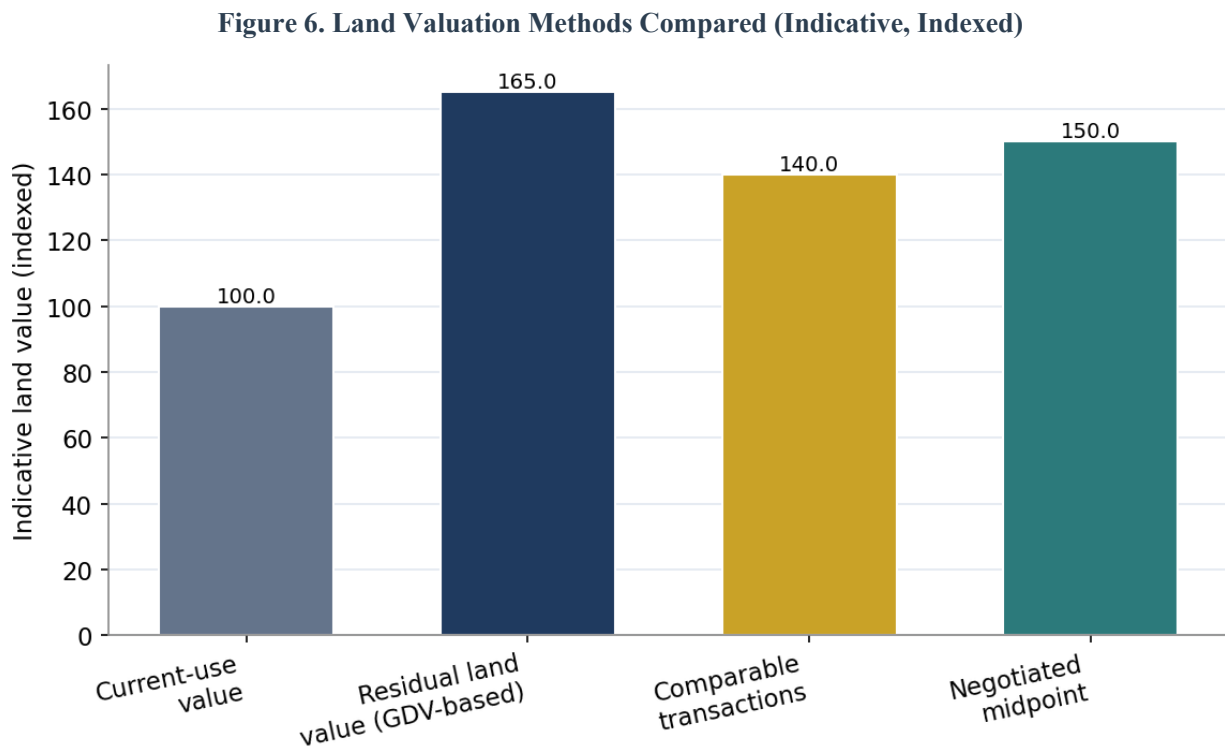
Misalignment, by contrast, arises when the structure rewards a party regardless of the venture performance, or pits the parties against each other rather than uniting them. A developer paid large fees regardless of the venture outcome has little incentive to maximise value; a capital partner over-protected by an excessive preferred return is indifferent to the upside; a landowner whose land was over-valued has extracted value at the expense of the others and may be content even if the venture underperforms. The structuring task is to avoid these misalignments by ensuring that every party earns most when the venture as a whole does best, which requires careful calibration of the fees, the preferred return, the promote and the land valuation so that none of them rewards a party independently of the venture success.

A further alignment subtlety concerns the timing of the parties returns, which the waterfall also governs. The capital partner, through its preferred return, is paid relatively early and is relatively protected; the developer promote and the landowner residual share are paid later and are more contingent on the venture success. This timing difference is appropriate, because it matches the protection to the risk, but it must be understood by all parties, since a landowner expecting an early return may be disappointed to find its reward comes last and depends most on the outcome.

Making the timing and contingency of each party return explicit at the outset prevents the misunderstanding that can arise when the distributions actually flow.

8. Valuing the Land Contribution

The single most contentious issue in the three-way joint venture is the valuation of the land contribution, because it determines the landowner equity stake and therefore its share of the value, and because the landowner and the capital partner have directly opposed interests in it: the landowner wants a high valuation and the capital partner a low one. Figure 7 sets out the principal valuation methods.



Different methods produce different values; a transparent, method-based approach resolves the contention. Not a valuation.

The valuation methods produce different figures, which is the source of the contention. The current-use value, based on the land present use, is the lowest, and it understates the land contribution to a development. The residual land value, derived by working back from the gross development value less the development cost and the required returns, is typically the highest, since it captures the full development potential, but it depends on assumptions about the development that may be optimistic. The comparable-transactions method, based on prices paid for similar land, sits between, anchored in market evidence but subject to the comparability of the transactions. The negotiated outcome usually lands at a midpoint informed by these methods.

The resolution of the land valuation is best achieved not through pure negotiation, in which the party with the greater bargaining power prevails and the other feels aggrieved, but through a transparent, method-based approach in which the parties agree on the valuation methods, the assumptions and the evidence, and derive the value from them. A method-based approach depersonalises the valuation, grounding it in agreed methods and evidence rather than in the parties opposed assertions, and it produces a value that both can accept as fair because it follows from a transparent process. This is not merely a matter of fairness but of the venture durability: a

landowner who feels its land was undervalued, or a capital partner who feels the land was overvalued, carries a grievance that can poison the venture, whereas a value derived transparently is accepted and does not fester.

A particularly useful device is to tie the land valuation, at least in part, to the actual outcome of the development rather than fixing it entirely in advance. If the land is valued partly through the landowner equity share in the residual, rather than entirely through a fixed upfront valuation, then the landowner reward depends on the venture success, which both aligns the landowner with the venture and resolves the valuation contention by deferring part of it to the outcome. This outcome-linked approach to the land valuation is one of the most effective alignment devices, because it converts the contentious question of the land worth into a shared interest in the venture success, and it is widely used in well-structured ventures for precisely this reason.

9. Governance and Control

Beyond the economic structure, the governance of the venture determines how decisions are made and how the parties interests are protected, and it is as important to the venture durability as the economics. The governance must balance the capital partner desire for control and protection of its capital, the developer need for the operational freedom to execute, and the landowner interest in protecting its stake, and it does so through a structure of board representation, reserved matters and decision rights.

The typical governance structure gives each party board representation proportionate to its stake and role, with the operational decisions delegated to the developer, which has the expertise to make them, and the major decisions, the budget, the business plan, the disposal of assets, material changes, reserved to require the consent of the capital partner and often the landowner. This structure gives the developer the freedom to run the development day to day while protecting the capital partner and the landowner on the decisions that materially affect their interests. The reserved matters are the principal protection for the parties not running the venture, and their definition is a key point of negotiation, since too broad a list paralyses the developer while too narrow a list leaves the others unprotected.

Deadlock is a particular governance risk in a venture of equals, and the structure must provide for resolving it. Mechanisms such as an escalation to the principals, an expert determination, a buy-sell or shotgun provision, or a defined tie-breaking arrangement allow a deadlock to be resolved without the venture stalling indefinitely. The choice of mechanism reflects the parties relationship and bargaining power, but the presence of some deadlock-resolution mechanism is essential, because a venture that can deadlock without resolution is vulnerable to paralysis if the parties fall out. Well-structured ventures address deadlock at the outset, when the parties are aligned, rather than leaving it to be confronted in the heat of a dispute.

The governance structure should also evolve with the venture stages, because the decisions that matter change as the development progresses. In the early stages, the entitlement and design decisions dominate; in the construction stage, the developer execution is paramount; and at the exit, the capital partner and landowner interest in realising their returns comes to the fore. A governance structure that recognises this evolution, giving the relevant party the appropriate voice at each stage rather than fixing the decision rights rigidly for the whole venture, functions more smoothly than one that ignores it. The reserved matters can be designed to reflect the changing locus of the important decisions over the life of the venture.

10. Risk and Misalignment

The principal risk in a three-way joint venture is misalignment among the parties, which can arise from the economic structure, the governance, or a change in circumstances, and which can stall or destroy the venture. A venture that begins aligned can become misaligned if circumstances change, for example if the development underperforms and the parties disagree on how to respond, or if one party financial position changes and its objectives shift. The structure should anticipate these possibilities and provide for them, through mechanisms that realign the parties or allow a party to exit without destroying the venture.

A specific risk is the failure of a party to perform its role: the developer fails to execute, the capital partner fails to fund, or the landowner fails to deliver clean title or the necessary cooperation. The structure must provide remedies for each, through performance obligations, funding commitments, and the consequences of default, so that the failure of one party does not leave the others stranded. These remedies, like the deadlock mechanisms, are best addressed at the outset, when the parties are cooperative, rather than improvised in the midst of a default, and a well-structured venture includes clear provisions for what happens if a party fails to perform.

The interests of the parties can also diverge over time as the venture progresses, particularly around the exit. The capital partner may wish to exit and realise its return at a point when the developer or the landowner would prefer to hold for further upside, or the parties may disagree on the timing or method of the sale or refinancing. The structure should address the exit explicitly, through agreed exit rights, timing and mechanisms, so that the parties divergent exit preferences are reconciled in advance rather than fought over at the end. An exit that is well provided for in the structure proceeds smoothly; an exit left to be negotiated when the parties interests have diverged can become contentious and can erode the value the venture created.

11. Considerations Specific to the GCC and South Asia

11.1 Land conversion and entitlement

In many regional land deals, particularly in South Asia, the land begins in an agricultural or undeveloped use and must be converted to a developable use through a conversion and entitlement process, and this process is frequently a central part of the venture value creation. The structure must account for the conversion, both in the timeline and in the allocation of the conversion risk and reward, since the conversion may take time and may not succeed, and the party that bears the conversion risk should be rewarded for it. A venture built on land that must be converted should make the conversion a defined milestone, with the parties roles, risks and rewards around it clearly allocated.

11.2 Foreign ownership and structuring

Land ownership rules, including restrictions on foreign ownership in parts of the region, shape the structures through which a three-way joint venture can be effected, particularly where the capital partner is foreign. The structure must comply with the applicable ownership rules, which may require particular vehicles, particular allocations of ownership, or particular arrangements between local and foreign parties. A capital partner from outside the region must understand how the ownership rules affect its ability to hold an interest and to enforce its rights, and the structure must be designed to give it the protection it requires within the constraints of the rules.

11.3 The landowner relationship and trust

In regional land deals, the relationship between the developer and the landowner is frequently personal and long-term, and the venture is built on trust as much as on the legal structure. A developer that has a strong, trusted relationship with a landowner can structure a venture that a developer without that relationship could not, and the maintenance of the relationship through the venture is important to its success. This personal, relationship-based dimension is a distinctive feature of regional land deals, and a developer or capital partner that understands and respects it, treating the landowner as a partner rather than a counterparty, builds the trust that makes the venture durable.

12. The Capital Partner Perspective

The venture closes only if the capital partner finds it attractive, and understanding the capital partner perspective is essential to structuring a fundable venture. The capital partner underwrites the development opportunity, the credibility and alignment of the developer, the fairness of the land valuation, and the protections its governance and waterfall position provide. It seeks a return commensurate with the development risk, protected appropriately by its preferred return and its governance rights, and it is wary of a structure in which the land is overvalued, the developer is misaligned, or its capital is inadequately protected.

The capital partner places particular weight on the developer alignment and track record, because it relies on the developer to execute and cannot do so itself. A developer that co-invests, that has a credible track record, and whose promote aligns it with the capital partner success gives the capital partner the confidence it needs; a developer with no capital at risk, an unproven record, or a structure that rewards it regardless of performance does not. The capital partner also scrutinises the land valuation, since an overvalued land contribution dilutes its share and signals either a weak negotiating position or a structure tilted against it. A transparent, method-based land valuation reassures the capital partner that it is being treated fairly.

Understanding this perspective tells the developer and the landowner how to structure a venture that will attract capital. They should present a credible development opportunity, a developer that is genuinely aligned through co-investment and promote, a transparent and fair land valuation, and governance and waterfall protections appropriate to the capital partner risk. A venture that meets these requirements attracts capital on good terms; a venture that overvalues the land, misaligns the developer, or under-protects the capital partner struggles to attract capital or attracts it only on punitive terms. The capital partner perspective is therefore a discipline on the structure, pushing it toward fairness and alignment, which serves the venture as a whole.

The capital partner perspective also illuminates why the quality of the developer matters more than its price. A capital partner choosing between a cheaper but less capable developer and a more expensive but highly capable one should usually prefer the latter, because the development performance, which the capable developer is more likely to deliver, dominates the returns far more than the difference in the developer fees or promote. A capital partner that selects the developer on price rather than capability optimises a second-order variable at the expense of the first-order one. The lesson, as in the companion papers, is that the operational driver dominates the financing terms.

13. Indicative Case Studies

Three indicative cases show the framework applied. The figures are synthetic and constructed for analytical clarity, not drawn from any specific transaction.

13.1 Case A: UAE land-for-equity

Case A is a UAE landowner with a prime plot who contributes the land to a venture in exchange for an equity stake, partnering with a developer that provides expertise and a co-investment and a capital partner that funds construction. The land is valued through a transparent, method-based approach, partly fixed and partly linked to the residual, and the waterfall returns capital and a preferred return to the capital partner, a promote to the developer, and a residual split among all three. The structure aligns all three with the venture upside, and each earns a return reflecting its contribution and risk.

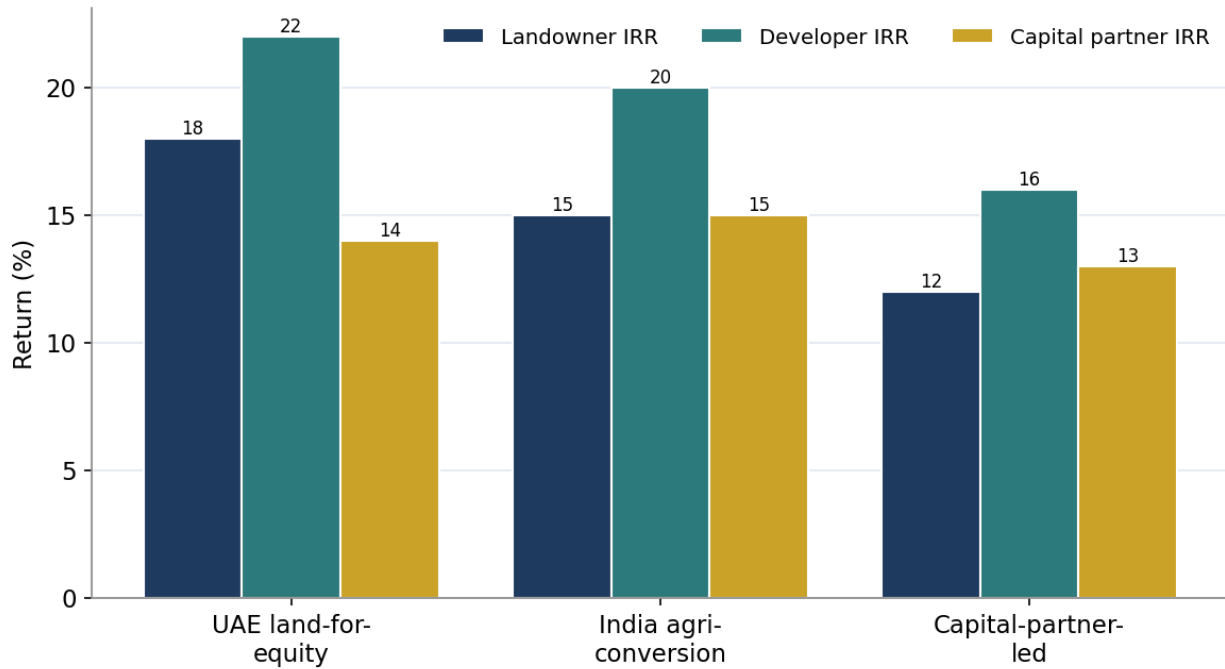
13.2 Case B: India agri-conversion JV

Case B is an Indian venture in which a landowner contributes agricultural land that must be converted to a developable use, partnering with a developer that manages the conversion and development and a capital partner that funds it. The conversion is a defined milestone, with the conversion risk and reward allocated among the parties, and the land valuation reflects the uplift the conversion creates, partly deferred until the conversion succeeds. The structure aligns the parties around the conversion and the development, and it illustrates the three-way JV applied to the agri-conversion deals common in South Asia.

13.3 Case C: capital-partner-led

Case C is a venture led by a capital partner that has identified the opportunity, secured the land through a structure with the landowner, and engaged a developer on a mandate with a promote to execute. The structure protects the capital partner with a preferred return and governance control, rewards the developer with a promote tied to performance, and gives the landowner a stake or a deferred payment. The case illustrates the capital-partner-led variant, in which the capital partner drives the deal and structures it to protect its capital while still aligning the developer and the landowner through their promotes and stakes.

Figure 7. Return to Each Party by Case



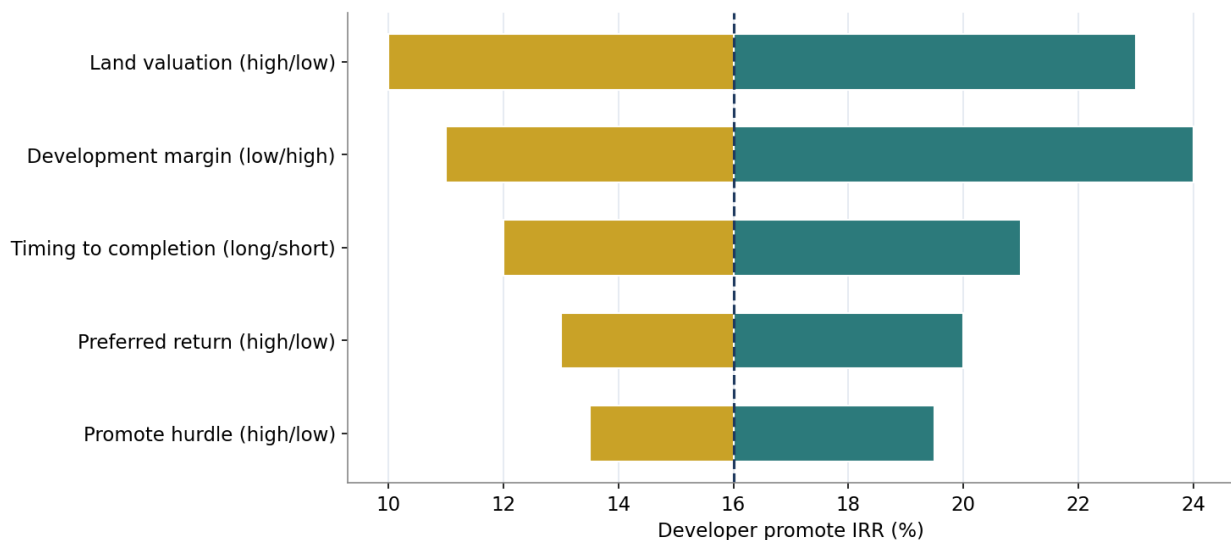
Synthetic figures for analytical comparison. Not a forecast.

Figure 7 compares the return to each party across the three cases. The returns vary with the structure and the bargaining power of the parties, but in each case all three parties earn a return reflecting their contribution and risk, which is the mark of a well-aligned venture. The developer typically earns the highest return through its promote, reflecting its expertise, execution and the risk of its co-investment; the landowner and the capital partner earn returns reflecting their contributions and the protections they hold. The pattern confirms that a well-structured three-way JV can reward all three parties fairly while keeping them aligned, which is the objective the framework pursues.

14. Sensitivity and Scenario Analysis

A tornado analysis identifies the variables that most influence the developer promote return, which is the most performance-sensitive of the three parties returns. Figure 8 presents the result.

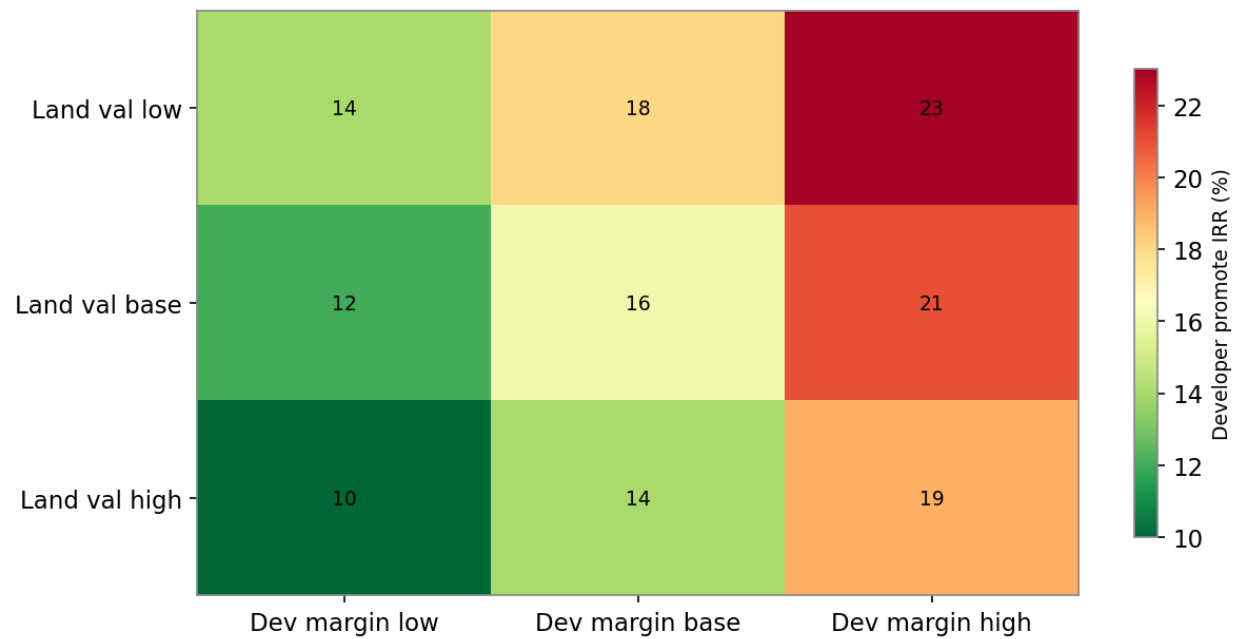
Figure 8. Sensitivity of Developer Promote Return to Key Variables



Each bar shows the promote return when the labelled variable moves to its low or high case. Dashed line is the base case. Indicative.

The analysis shows that the land valuation and the development margin dominate the developer promote return, with the timing, the preferred return and the promote hurdle also significant. The prominence of the land valuation is telling: because it determines the landowner share, it directly affects how much is left for the developer and the capital partner, which is why it is so contentious and why a fair, transparent valuation matters so much. The development margin matters because it determines the total value to be split, and the developer promote, being in the residual tier, is highly geared to it. The timing matters because it affects the return on the capital partner preferred return and therefore what remains.

Figure 9. Developer Promote IRR by Land Valuation and Development Margin



The promote is most sensitive to the land valuation and the development margin. Not a forecast.

Figure 9 shows the developer promote IRR across combinations of land valuation and development margin, and it makes the interaction visible. A high land valuation combined with a low development margin compresses the developer promote, because much of the value goes to the landowner and little is created to split; a low land valuation combined with a high margin maximises the promote. This interaction underlines why the land valuation and the development performance are the two critical variables, and why the structure must get the land valuation right and the venture must deliver the development margin. The other parties returns show analogous sensitivities, with the capital partner return more protected by its preferred position and the landowner return geared to the land valuation.

Table 2. Scenario Matrix for the Venture

Scenario	Land valuation	Development margin	Outcome
Aligned success	Fair (method-based)	Strong	All parties rewarded
Base	Fair	Moderate	All parties earn

			fairly
Land overvalued	High	Moderate	Developer/CP squeezed
Underperformance	Fair	Weak	Returns compressed for all

Indicative scenarios. Not a forecast.

The scenario matrix illustrates how the venture outcome depends on both the fairness of the land valuation and the development performance. The aligned-success scenario, with a fair valuation and strong performance, rewards all parties; the land-overvalued scenario squeezes the developer and the capital partner, which is why they resist an excessive valuation; and the underperformance scenario compresses all returns, which is the shared risk the parties bear together. The matrix reinforces the central lessons: get the land valuation right and fair, align the parties so they all work to maximise the development performance, and the venture rewards everyone, while a misjudged valuation or weak performance harms all.

The interaction visible in the promote sensitivity also has a governance implication. Because the developer promote is so geared to the development margin, the developer has a powerful incentive to maximise that margin, which is exactly the alignment the structure seeks, but it also means the developer may be tempted to take risks to boost the margin that the more conservative landowner or capital partner would not wish. The governance must therefore balance the developer incentive to maximise the margin against the others interest in prudent risk-taking, through the reserved matters that give the others a voice on the major risk decisions.

15. International Comparison

The three-way development joint venture, or close variants of it, is used internationally, and the promote structure in particular is a standard feature of institutional real estate joint ventures in the United States and Europe, where a developer or operating partner earns a promote for delivering returns above a hurdle to a capital partner. The alignment logic, the developer co-investment, the preferred return to the capital partner, the promote tied to performance, is the same across markets, and the regional three-way JV can be seen as a variant that adds the landowner as a third party contributing land for equity.

The lesson from the institutional markets is that the promote structure, carefully calibrated, is a powerful and well-understood device for aligning a developer with a capital partner, and that its parameters, the hurdle, the promote percentage, the catch-up, are the subject of established practice and negotiation. The regional three-way JV can draw on this established practice for the developer-capital-partner alignment, while adapting it to incorporate the landowner as the distinctive third party. The international experience also underlines the importance of clear governance and exit provisions, which are standard in institutional joint ventures and which the regional structures should match. As the regional market matures and more institutional capital participates, the structures are likely to converge toward the institutional standard, with the landowner dimension as the regional distinctive feature.

The convergence toward institutional standards carries an opportunity for regional developers and landowners. As institutional capital partners enter the regional market, they bring the established practices, the promote structures, the governance norms, the exit provisions, of the institutional

markets, and a regional developer or landowner familiar with these practices can engage institutional capital on terms it understands and trusts. The developer that learns the institutional language of promotes, hurdles, catch-ups and reserved matters can access institutional capital that a developer using only informal regional structures cannot, a growing source of advantage as institutional capital deepens its presence in the region.

16. Common Errors and How to Avoid Them

A recognisable set of errors recurs in three-way joint ventures, each flowing from a failure to align the parties or to address the contentious issues at the outset.

- **Negotiating the land value blindly.** Resolving the land valuation through pure negotiation rather than a transparent, method-based approach leaves the losing party aggrieved and the venture vulnerable. The remedy is a method-based, partly outcome-linked valuation.
- **Misaligning the developer.** Rewarding the developer through fees regardless of performance, rather than a promote tied to returns, blunts its incentive to maximise value. The remedy is to align the developer through co-investment and a performance-linked promote.
- **Over-protecting the capital partner.** Over-protecting the capital partner with an excessive preferred return leaves it indifferent to the upside and squeezes the others. The remedy is to calibrate the preferred return fairly to the risk.
- **Ignoring deadlock and exit.** Leaving deadlock and exit unprovided for invites paralysis or dispute when the parties interests diverge. The remedy is to address deadlock and exit explicitly at the outset.
- **Neglecting the landowner relationship.** Neglecting the personal, trust-based relationship with the landowner, treating it as a counterparty rather than a partner, undermines the foundation of the venture. The remedy is to build and maintain the relationship.

Each of these errors is avoidable by addressing the alignment and the contentious issues at the outset, when the parties are cooperative, rather than leaving them to be confronted later when interests have diverged. The well-structured venture resolves the land valuation transparently, aligns the developer through co-investment and promote, protects the capital partner fairly, provides for deadlock and exit, and respects the landowner relationship, and in doing so builds a venture that can endure the inevitable challenges of a multi-year development.

17. Implementation Roadmap

1. Identify what each party brings, land, expertise, capital, and what each seeks, and design the structure to reward each proportionately to its contribution and risk.
2. Resolve the land valuation through a transparent, method-based approach, partly linked to the development outcome, rather than through pure negotiation.
3. Align the developer through a meaningful co-investment and a promote tied to delivering returns above a fair hurdle.
4. Calibrate the preferred return and the waterfall to protect the capital partner fairly for its risk without over-rewarding it at the expense of the others.
5. Design governance that delegates operational decisions to the developer while reserving major decisions to the capital partner and landowner, with a clear deadlock-resolution mechanism.

6. Address the exit explicitly, with agreed rights, timing and mechanisms, to reconcile the parties divergent exit preferences in advance.
7. Build and maintain the relationship with the landowner, recognising the personal, trust-based dimension of regional land deals.

18. Strategic Perspective: The Developer as Aligner

The three-way joint venture places the developer in a distinctive strategic position as the party that aligns the other two. The developer typically originates or anchors the venture, brings the expertise that creates the value, and sits between the landowner and the capital partner, and its ability to align these two parties around a workable structure is a core competence that distinguishes a successful development business. A developer that is skilled at structuring and aligning three-way ventures can access land and capital that a developer without that skill cannot, because landowners and capital partners prefer to work with a developer that can structure a fair, durable venture.

This aligning role is a source of durable competitive advantage. A developer that builds a reputation for structuring fair, successful three-way ventures attracts both landowners, who trust it to value their land fairly and reward them, and capital partners, who trust it to align its interests with theirs and deliver returns. This dual reputation, with both the suppliers of land and the suppliers of capital, gives the developer privileged access to both, which is the scarce resource in the regional development market. The developer that is merely a good builder, without the structuring and aligning skill, must compete for land and capital on price; the developer that is a skilled aligner is sought out by both.

Building this aligning capability is therefore a strategic investment for a regional developer. It requires the structuring skill to design fair, durable ventures, the relationships with landowners and capital partners that bring the opportunities and the capital, and the track record of successful ventures that builds the trust on both sides. The developer that makes this investment positions itself at the centre of the regional development market, able to assemble the land, the expertise and the capital that developments require, while the developer that neglects it remains dependent on others to assemble the pieces. The aligning role, in short, is where much of the strategic value in regional development resides, and the framework in this paper is intended to help developers occupy it well.

19. Conclusion

The three-way development joint venture, bringing together a landowner, a developer and a capital partner, is one of the most important structures in regional real estate, and its success depends on aligning three parties whose interests do not naturally coincide. This paper has argued that alignment is achieved not by equalising the parties but by matching each party reward to its contribution and risk, so that each is fairly compensated and each has an interest in the venture overall success. The devices of alignment, the developer co-investment and promote, the capital partner preferred return, the landowner equity stake, and above all a transparent and partly outcome-linked land valuation, tie each party reward to the venture success.

The most contentious issue, the valuation of the land, is best resolved through a transparent, method-based approach rather than pure negotiation, and the venture durability depends on clear governance, provision for deadlock and exit, and respect for the personal relationship with the

landowner. The developer that internalises these lessons, structuring fair ventures that align all three parties, occupies the valuable position of the aligner at the centre of the regional development market, with privileged access to both land and capital. In a market where land, expertise and capital are held by different parties, the skill of bringing them together in a durable, well-aligned venture is among the most valuable a developer can possess, and the frameworks in this paper are intended to help build it.

20. Limitations and Directions for Further Research

This paper is framework-oriented and relies on indicative data, and its conclusions are directional rather than precise. The valuation methods, waterfall parameters and returns are calibrated to observable conditions but are not empirical estimates, and they vary with the parties, the asset and the jurisdiction. The legal and ownership considerations are described in general terms and require specialist advice for any specific venture.

Several extensions would strengthen the analysis. An empirical study of realised returns to landowners, developers and capital partners across a sample of regional ventures would replace the indicative figures with data. A detailed analysis of land valuation methods and how they are reconciled in practice would sharpen the treatment of the most contentious issue. And a study of how three-way ventures perform through disputes and underperformance, when alignment is tested, would illuminate the governance and exit provisions that the framework emphasises. Each is a natural subject for a later paper in this series.

Appendix A. Base Case Assumptions

Table 3. Base Case Assumptions

Parameter	Value	Parameter	Value
Capital partner preferred return	~10-12%	Developer promote	20-30% of residual
Promote hurdle	~12-15% IRR	Land valuation basis	Method-based + outcome-linked
Developer co-investment	5-15% of equity	Landowner stake	Per land valuation
Catch-up	Yes, typical	Governance	Reserved matters + delegation
Deadlock mechanism	Escalation / buy-sell	Currency	AED / INR
Exit	Agreed rights & timing		

Indicative parameters used to generate the figures and case studies. Not transaction-specific.

Appendix B. Glossary of Terms

Table 4. Glossary of Key Terms

Term	Definition
Three-way JV	A venture of landowner, developer and capital partner.
Land-for-equity	The landowner contributing land for an equity stake.
Promote / carry	The developer share of profits above a hurdle.
Preferred return	A priority return to the capital partner ahead of others.
Waterfall	The tiered distribution of proceeds among the parties.
Catch-up	A tier allowing the developer promote to catch up after the preferred.
Residual value	The land value derived from gross development value less costs.
Reserved matters	Decisions requiring the consent of specified parties.
Deadlock mechanism	A means of resolving a governance impasse.
Co-investment	The developer own capital invested alongside the partner.

Definitions provided for reference.

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