



A Vision for Blended Finance

Reflections from a CSIS-CollaborateUp Roundtable Series

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Introduction

Global efforts to support development cooperation – specifically, to achieve the United Nations Sustainable Development Goals (SDGs) and address climate change – face significant financing gaps. Despite substantial commitments from public and philanthropic sources, the current levels of funding remain inadequate to meet the ambitious targets set by the international community. Blended finance provides a potential method to fill this financing gap by combining concessional public and philanthropic funds with private sector investment to achieve the SDGs and other development objectives. By leveraging the strengths of both the public and private sectors, blended finance could reduce investment risks and mobilize additional capital towards projects while offering both financial returns and positive development impact.

As highlighted in the UN report *Financing for Sustainable Development Report 2024: Financing for Development at a Crossroads*, there is an urgent need for more ambitious utilization of blended finance to mobilize private investments at scale, particularly in developing economies. The report notes that achieving the SDGs requires over \$4 trillion annually. However, the current annual flow of public and private funds is approximately \$1.8 trillion, leaving a significant shortfall of about \$2.5 trillion each year that must be bridged to meet these development targets. Mobilizing private capital is crucial to bridge these gaps, enabling the scale of investment necessary to drive meaningful progress. Blended finance can crowd in private capital to address the immediate financing shortages while creating a sustainable path for long-term development and climate resilience.

Between August 2023 and March 2024, [CollaborateUp](https://collaborateup.com), in cooperation with the [Center for Strategic and International Studies](#), convened thought leaders and practitioners from various sectors—government, private sector, development finance institutions (DFIs), and supporting ecosystem actors—to explore the intricacies of blended finance. These discussions focused on identifying barriers to efficient implementation, opportunities for sector improvement, and strategies for scaling blended finance initiatives to amplify their development impact. This paper provides an overview of recommendations from these roundtable discussions, and a vision of how they might be implemented.

Identified Barriers in Blended Finance

Misalignment of Interests

While blended finance approaches can work where clear shared interest in development impact exists, aligning the diverse interests of stakeholders presents a fundamental challenge. Private investors seek commercially viable opportunities with risk-adjusted return profiles, whereas concessional finance often prioritizes long-term social, economic, and environmental impacts over immediate financial returns, and imposes significant conditions on financing that the private sector may find onerous. This divergence can make it challenging to attract private capital, especially in frontier markets where the risks are perceived to be higher. Bridging this gap requires innovative financial structures and incentives that can align development impact with commercial viability, encouraging private sector investment in projects that also achieve meaningful development outcomes.

Actual and Perceived risk

In addition, perceptions of risk can be difficult to overcome, especially where there is insufficient data and evidence of what works. Liquidity concerns and lack of exit options can also complicate risk assessments. It can also be difficult to address the level of risk when there isn't clarity around the specific amount and type of subsidy required to bring high-impact deals to close. This lack of data and effective models can make it difficult to crowd in private capital and use subsidies efficiently.

Institutional Barriers

Institutional barriers within DFIs, international financial institutions (IFIs), and donor organizations further complicate the landscape. These entities often operate under frameworks and incentive structures that do not fully support the mobilization of private-public capital for development. For example, complex and often restrictive contracting policies and regulations, limited risk tolerance, and a lack of flexible investment exits can deter private sector partners from engaging more dynamically with these institutions. In addition, the timelines for IFIs to approve investments can often exceed those of private sector investors, adding another challenge to bringing deals to a close.

To overcome these barriers, there is a need for systemic changes, including the modernization of data sharing practices, development of new product and distribution models, streamlined IFI processes, and the creation of investment facilities that can de-risk private sector investments.

Complexity of Bespoke Transactions

The bespoke nature of most blended finance transactions presents significant scaling challenges. Conducting due diligence and structuring transactions require approximately the same level of effort regardless of the deal's size, often making smaller deals less attractive to large investors. Moreover, the lack of standardization and transparency in blended finance transactions complicates their comparability and competitiveness against more traditional investment opportunities.

To address these issues, there is a pressing need for the sector to move towards greater standardization and to develop mechanisms that can aggregate projects into larger, more attractive investment opportunities for institutional investors.

Overcoming Barriers

These barriers underscore the complexities of implementing blended finance strategies effectively. Overcoming them requires a concerted effort from all stakeholders involved, including incentive alignment, institutional reforms, and innovation in financial structuring. The following sections will delve into the opportunities and recommendations for structural and behavioral changes necessary to advance blended finance as a critical tool for achieving development outcomes at scale.

The subsequent sections will build on this foundation, outlining strategic opportunities for enhancement, structural and behavioral recommendations for scaling, the role of key subsidies and financial innovations, and a focus on inclusivity and climate finance. This comprehensive synthesis will not only

reflect the rich discussions from the series of meetings but also provide actionable insights for stakeholders engaged in or considering blended finance as a mechanism for development impact.

Innovation and Flexibility

The blended finance landscape is ripe for innovation, particularly in the areas of data sharing, investment facilitation, and risk mitigation, and for adapting and applying more conventional instruments (e.g. guarantees) and approaches (e.g. standardization, aggregation) at scale. To modernize data-sharing practices, it is crucial to provide access to transparent, standardized, and accessible databases that keep all stakeholders informed about ongoing and potential projects. These databases should include details such as project impacts, levels of concessionality, and financial returns. By enhancing transparency in this way, the public sector can not only improve efficiency but also attract greater private sector interest by simplifying the perceived complexities and risks associated with investing in development projects.

In addition to improving data-sharing, there is significant potential for innovation through the development and dissemination of specialized production and distribution models. These models should clearly outline the steps involved in creating, packaging, and delivering financial products or services to end-users or customers. Such innovation is essential for bridging the gap between traditional financial products and those designed specifically for development impact. Making these products more comprehensible and accessible can increase their appeal to private investors. A few examples of innovative approaches include:

Integrated Product Offerings: The Global Innovation Fund (GIF) provides a noteworthy example of how integrated blended finance models can drive development impact. GIF employs a mix of offerings across the capital stack including grants, equity, and debt investments to support innovations aimed at improving the lives of people living in poverty. A particularly innovative aspect of GIF's approach is the use of convertible debt, which can be turned into equity depending on the success of a project. This aligns financial returns with developmental outcomes, making the investments more attractive to private investors while ensuring a strong focus on impact.

Market Risk Mitigation: Similarly, the Currency Exchange Fund (TCX) addresses the critical issue of currency risk for non-convertible currencies, which has long been a barrier to investment in developing countries. By offering tools to mitigate currency risk, TCX helps to protect investments from exchange rate fluctuations, making it more feasible for private investors to engage in these markets. [The Octobre Liquidity Guarantee Facility](#) is designed to provide short-term financing to small and medium-sized enterprises (SMEs) in emerging markets, helping them manage liquidity risks associated with economic volatility and market exits. By offering a buffer against potential liquidity shortfalls, the fund aims to mitigate the impact of rapid capital outflows and currency fluctuations, which are common risks in EM environments. This approach ensures that SMEs have continued access to necessary funds even during periods of financial stress or uncertainty.

Tailored Financial Terms: The Emerging Africa Infrastructure Fund (EAIF) offers further evidence of the importance of flexibility and innovation in blended finance. EAIF provides long-term debt and mezzanine

finance to infrastructure projects in sub-Saharan Africa, with flexible options such as variable interest rates and grace periods. These options, combined with technical assistance, enhance the attractiveness and viability of these investments.

Results-Based Finance: International Finance Corporation's (IFC) Performance-Based Loan (PBL) structure exemplifies how financial returns can be successfully combined with social impact. In a PBL arrangement, the IFC structures loans that adjust interest rates or other financial terms based on the borrower's achievement of specified development or sustainability outcomes. This approach has been used with private-sector companies in sectors like energy, water, and agriculture to incentivize outcomes such as reductions in greenhouse gas emissions, increases in energy efficiency, or improvements in water resource management.

These examples show the efficacy of investment facilities that offer a variety of financial products, ranging from debt to equity and guarantees. These facilities must be designed with flexibility at their core, allowing for adjustments based on the evolving needs of the projects and market dynamics. Such flexibility can include variable interest rates and repayment schedules, convertible debt structures, or equity investments with exit strategies that account for both development and financial outcomes. The inclusion of side-car technical assistance and advisory services is also critical, as these can make investments more viable and sustainable over the long term.

Impact Measurement

A critical opportunity in blended finance is the advancement of impact measurement frameworks. The private sector's hesitation, often stemming from a perceived lack of robust mechanisms for measuring social and environmental impacts and the perceived risk of impact-focused investments, can be at least partially addressed by developing standardized, transparent, and widely-accepted impact measurement tools with standardized definitions. These tools should not only quantify impacts in a reliable manner but also illustrate the causal link between financial investments and development outcomes, thereby building confidence among private investors. One example of existing impact frameworks attempting to show development impacts as well as financial benefits is the [AIMM system](#), developed by the International Finance Corporation (IFC), which evaluates the development impact of projects along two dimensions – project outcomes and market outcomes – and integrates economic modeling techniques to estimate economy-wide effects, including environmental and social impacts and systemic market changes. Another is [IRIS+](#), which provides standardized metrics to measure and describe the social, environmental, and financial performance of organizations receiving impact investment capital.

Cultural Evolution

Cultivating a culture of collaboration and understanding across sectors is essential for the successful implementation of blended finance strategies. This cultural shift requires fostering an environment where public and private sector entities view each other as partners working towards a common goal rather than adversaries with conflicting objectives, or siloed actors working in separate spheres. Enhancing information sharing, collaboration, and technical capacity building among all partners can significantly contribute to this cultural evolution. Initiatives like shared platforms for project development and co-investment funds can facilitate such collaboration, ultimately leading to more effective and scalable blended finance solutions. Technical support for these collaborations can guide

data sharing in the context of regulated activities that seek to limit preferential access by market actors to non-public information.

Structural Recommendations for Scaling Blended Finance

Aggregation and Standardization

One of the most formidable challenges in scaling blended finance is the bespoke nature of transactions, which significantly hampers the ability to attract large-scale investments. Aggregating projects to achieve a critical mass that is attractive to institutional investors is a strategic approach to overcoming this barrier. Such aggregation could involve pooling similar projects by sector, geographic region, or impact theme, thereby creating larger, more diversified portfolios that offer risk mitigation and enhanced liquidity. A “fund of funds” approach could also support scale.

Furthermore, facilitating larger transactions led by private investors rather than donors or DFIs is essential. Engaging private investors in leadership roles can drive efficiency and innovation, leveraging their expertise in structuring and managing large-scale investments. This can be achieved by creating co-investment platforms where private investors take the lead, with donor and DFI capital serving as a risk cushion to enhance the overall attractiveness of the investment.

Standardization of financial products is another crucial step towards scaling blended finance. Developing common frameworks, terms, and conditions for blended finance instruments can reduce the complexity and costs associated with transaction structuring and due diligence. This standardization makes it easier for institutional investors to understand and compare blended finance opportunities, thereby increasing their willingness to invest.

Creating investment-grade products that can be offered to institutional investors at scale requires a concerted effort to align the risk-return profiles of blended finance instruments with the expectations and requirements of these investors. This alignment can be achieved through financial innovations such as securitization of blended finance portfolios, which can provide the necessary liquidity and risk diversification to attract institutional capital. Additionally, developing products that meet the investment criteria of pension funds, insurance companies, and other large-scale investors, such as minimum ticket sizes and compliance with environmental, social, and governance (ESG) standards, is essential for tapping into the vast pools of capital these entities manage.

Real-World Examples

- **Co-investment Platforms:** Initiatives like the [Global Infrastructure Facility](#) (GIF) provide a platform for private investors to co-invest alongside multilateral development banks (MDBs) and DFIs. By allowing private investors to take leadership roles in investment decisions, these platforms facilitate larger transactions and leverage private sector expertise.
- **Standardized Financial Products:** The [International Development Finance Club](#) (IDFC) and the [European Investment Bank](#) (EIB) are working towards standardizing green bonds and other sustainable finance instruments. This standardization helps attract institutional investors by providing clear, comparable investment opportunities.



- **Securitization of Portfolios:** The IFC's [Managed Co-Lending Portfolio Program](#) (MCP) securitizes loans into diversified portfolios, offering institutional investors a way to invest in infrastructure projects with mitigated risks. This approach provides the necessary scale and liquidity to attract significant private capital.
- **Investment Criteria Alignment:** The [Rockefeller Foundation's Zero Gap Fund](#) focuses on developing financial products that meet the stringent investment criteria of institutional investors, ensuring compliance with ESG standards and appropriate risk-return profiles. This alignment is critical for unlocking large-scale investments from pension funds and insurance companies.

By incorporating these strategies, blended finance can better scale to meet the investment needs of institutional investors, driving greater capital flows into projects with significant development impact.

Legislative and Regulatory Frameworks

For blended finance to reach its full potential, supportive legislative and regulatory frameworks are crucial. These frameworks should provide the flexibility needed for DFIs and other financial institutions to engage in innovative financing structures, offer a wider range of financial products, and enter into partnerships with private sector entities.

Currently, various legislative constraints hinder the ability of DFIs to partner effectively with the private sector. For instance, many DFIs, such as DFC and the EIB, have statutory limits on the level of risk they can assume in their investments. These strict risk exposure limits restrict their capacity to engage in higher-risk projects, which are often necessary for innovative blended finance structures. While relaxing these limits could expose DFIs to greater financial instability and potential losses, it would significantly enhance their ability to support impactful and innovative projects, thereby driving substantial development benefits.

Another significant barrier is the lack of adequate tax incentives for private investments in development projects in many jurisdictions. Inadequate tax incentives can limit the attractiveness of investing in development projects. Introducing extensive tax incentives could encourage more private sector participation, fostering greater appetite for projects with substantial development impacts. These incentives can be managed through careful design and targeted application, ensuring they achieve their intended development goals. Additionally, complex and lengthy regulatory approval processes can delay the creation and marketing of blended finance instruments. For example, stringent regulations imposed by financial authorities in various countries can slow down the approval of new financial products aimed at social impact. Simplifying these processes could increase efficiency and accelerate the deployment of capital to impactful projects. Implementing robust but streamlined safeguards and oversight mechanisms can mitigate potential risks, ensuring that market stability and investor confidence are maintained.

Regulatory reforms should also aim to create a more conducive environment for cross-border investments in development projects. One major issue is the lack of mechanisms to manage foreign exchange risk, which can deter private investors. In many African countries, for instance, significant currency volatility makes returns unpredictable, discouraging investment. Implementing measures to mitigate foreign exchange risk, such as government guarantees, could encourage investment by providing more predictable returns.



Strict capital controls in many countries can prevent the free flow of capital needed for cross-border investments. These controls are intended to manage economic stability but can hinder international investment in development projects. Relaxing capital controls could facilitate greater investment flows, boosting development efforts. Although this could lead to increased volatility in financial markets, establishing appropriate safeguards can help manage these risks and ensure that the relaxation of controls results in positive development outcomes.

Moreover, weak legal frameworks in some emerging markets fail to provide adequate protection for investors' rights, further deterring investment. Inconsistent enforcement of contracts and property rights in some Latin American countries, for example, can increase investment risks. Balancing investor protections with social and economic equity considerations can create an environment conducive to sustainable development.

Encouraging the harmonization of standards and practices across jurisdictions can further facilitate the flow of capital into blended finance projects, making it easier for projects in emerging and frontier markets to attract international investment. Balancing these changes to avoid creating vulnerabilities in the financial system or unintended negative impacts on local economies is crucial, and the potential benefits in terms of increased investment and development impact make these reforms worthwhile.

Behavioral Changes for Market Transformation

Shifting Narratives and Perceptions

A significant behavioral change needed to transform the blended finance market is the reshaping of narratives around impact investing. It's crucial to move beyond viewing impact investments as niche or overly risky, to recognizing them as viable, profitable opportunities that also contribute to social and environmental outcomes. Storytelling plays a pivotal role in this transformation, with the potential to attract more investors and intermediaries by highlighting successful case studies where blended finance has led to sustainable and inclusive growth, and where the comparative advantage of different partners made the transaction better than it would have been with individuals/entities acting on their own. These stories also need to demonstrate to private capital that these blended finance opportunities are as profitable as other investments.

Furthermore, DFIs, NGOs, and development actors need to reframe the discussion to emphasize the catalytic role that blended finance can play. By showcasing how blended finance has leveraged private sector participation in developing markets and achieved significant development impacts, stakeholders can change the perception of risk and encourage more significant private sector involvement.

Catalyzing Early and Risk-Averse Capital

For blended finance to truly scale, there's a need to encourage DFIs and other development-focused institutions to adopt a more catalytic, less risk-averse investment posture. This entails being willing to utilize tools like first loss capital and to explore investments that may carry higher risks but offer substantial developmental impacts. Legislative and policy support can empower DFIs to take these steps,

fundamentally shifting their operational models towards being more outcome-oriented and flexible. Given the diversity among Development Finance Institutions (DFIs) in terms of mandates, geographies, instruments, and funding options, tailored legislative and policy measures are essential.

Global DFIs, the IFC and EIB, operate with broad mandates to support private sector development and infrastructure projects worldwide. Legislative measures for these institutions could include increasing allowable risk exposure limits and providing greater flexibility in investment criteria. This would empower the IFC and EIB to utilize tools like first-loss capital more effectively, allowing them to explore higher-risk investments with substantial developmental impacts, particularly in emerging markets.

The ongoing reform efforts by Multilateral Development Banks (MDBs) are aimed at enhancing their capacity to address global challenges, maximize capital efficiency, and mobilize private finance. Key reforms include integrating global challenges into MDB mandates, expanding their operational focus to include issues like climate change, and adopting more flexible financial instruments such as first-loss guarantees. However, progress across MDBs remains uneven, with some institutions advancing more rapidly in specific areas than others. For example, the World Bank Group and the European Bank for Reconstruction and Development (EBRD) are leading in implementing various reform measures, while others are still in early stages of reform adoption.

Regional DFIs, like the African Development Bank (AfDB) and the Asian Development Bank (ADB), focus on specific geographic areas with distinct developmental needs. These banks can play a role in advocating for favorable policy environments in their member countries. For instance, they can encourage governments to implement tax incentives for investments in critical sectors such as renewable energy and agriculture. Additionally, changes to internal regulatory approval processes for innovative financial products could be streamlined to increase efficiency and accelerate capital deployment. This involves revising internal governance structures, risk management frameworks, and compliance procedures to reduce delays while still maintaining robust oversight and adherence to national financial regulations.

National DFIs, such as the German Development Bank (KfW) and British International Investment (BII), often have mandates tied to their domestic or bilateral development policies focused on developing countries. Legislative support for these institutions could include measures that facilitate greater collaboration with private sector partners and more flexible use of concessional financing. For example, policies that address risk management constraints, regulatory compliance issues, and mandate limitations could enable KfW to engage more effectively in Public-Private Partnerships (PPPs) in the Global South, enhancing its capacity to drive development in areas like sustainable infrastructure and clean energy.

DFIs with a strong focus on social impact, such as the Dutch development bank FMO and the Development Bank of Latin America (CAF), can benefit from legislative measures that support innovative financing mechanisms like impact bonds and blended finance facilities. Policy support encouraging the adoption of performance-based financing can help these institutions maximize their developmental impact while managing financial risks effectively.

In parallel, larger private investors must recognize the early stages of blended finance and the learning curve involved. Misperceptions about the risks in emerging markets often deter private capital from entering these sectors. Blended finance mechanisms, such as guarantees, first-loss capital, and

concessional funding, are designed to mitigate these perceived risks and provide a safety net, making it easier for private investors to engage. These mechanisms can demonstrate that the actual risks in emerging markets are often lower than perceived, helping to correct misperceptions and build investor confidence.

While acknowledging the real risks present in these markets, such as the underperformance of emerging market equities compared to developed markets over the past decade, blended finance can help create structured investment opportunities that offer more attractive risk-adjusted returns. This approach not only aligns financial objectives with developmental goals but also provides investors with a way to engage in high-impact projects that might otherwise be overlooked. By better valuing impact alongside financial returns, investors can identify and capitalize on opportunities that contribute to sustainable development, even in traditionally high-risk markets.

Essential Subsidies and Financial Innovations

Key Subsidies for Enabling Transactions

To facilitate larger transactions in the realm of blended finance, key tools for enabling transactions play a crucial role, including:

- Concessional debt or equity in the capital stack: Concessional debt or equity involves public or philanthropic investors providing capital at below-market rates within the investment structure. This type of funding absorbs more risk and offers lower returns compared to commercial investors, thereby reducing the overall cost of capital for the project and making it more attractive to private sector investors. The advantages of concessional debt or equity include lowering the overall cost of capital and attracting private sector participation by absorbing more risk. However, it can also create market distortions if not carefully managed and may hinder projects from becoming self-sustaining. To mitigate these risks, concessional finance should be carefully structured to complement rather than substitute private capital and ensure projects have a clear pathway to financial sustainability. Results-based finance can also help prevent market distortions. This approach is particularly advantageous in high-risk sectors or regions where private capital is scarce and for early-stage projects needing a financial boost to reach viability.
- Credit-enhancement through guarantees or insurance: Credit-enhancement involves public or philanthropic entities providing guarantees or insurance on below-market terms to cover specific risks associated with the investment. This reduces the perceived risk for private investors, thereby encouraging their participation by offering them a more secure investment proposition. For example, the [Multilateral Investment Guarantee Agency](#) (MIGA) provides political risk insurance to private investors and lenders, as seen with the [Bujagali Hydropower Project](#) in Uganda, which significantly reduced the perceived risk for private investors. Another example is the U.S. [International Development Finance Corporation](#) (DFC), which offers partial credit guarantees to mobilize local financing for development projects. The DFC's guarantee helped finance the expansion of a [clean energy project in India](#), reducing the risk for local banks and attracting private investment.

The advantages of credit-enhancement include reducing perceived investment risk and providing security against specific risks such as political instability or default. However, it may involve high premiums or fees and could lead to moral hazard if there is an over-reliance on guarantees. For this



reason, comprehensive risk assessments and due diligence are essential, along with combining guarantees with other risk mitigation tools like diversified portfolios. Credit-enhancement is particularly beneficial for investments in politically unstable or high-risk regions and in large infrastructure projects requiring significant upfront capital.

- Grant funding for transaction design or preparation: Grant funding for transaction design or preparation supports the initial stages of project development, including feasibility studies, project design, and other preparatory activities. This type of support is particularly advantageous for complex infrastructure projects needing thorough preparation and regions with limited local capacity for project design and structuring. Convergence provides design funding grants to blended finance practitioners seeking feasibility, proof of concept, or expansion funding. These grants are complemented by support to create and launch early-stage financial structures that are intended to draw in private capital. The GIF also provides such grants, as demonstrated with the Dakar Bus Rapid Transit (BRT) project in Senegal, ensuring it was well-structured and investment-ready. Another example is the Private Infrastructure Development Group (PIDG), which offers grants for early-stage project preparation, such as the Kalangala Infrastructure Services project in Uganda, which improved local infrastructure and services on Kalangala Island.

The advantages of grant-funded preparation include reducing initial barriers to investment and ensuring projects are well-prepared and financially viable. Because of potential misalignment of grant providers' and project developers' objectives, it is important to align grant funding with project goals and tie conditional grants to specific milestones and outcomes.

- Associating transactions with a technical assistance facility: Associating transactions with technical assistance (TA) facilities offers support either before or after the investment to enhance the project's commercial viability and developmental impact. This can include capacity building, training, and advisory services for local entities involved in the project. The advantages of TA facilities include enhancing the project's commercial viability and developmental impact and providing capacity building and support to local entities. They are particularly beneficial for projects in regions with limited technical expertise or capacity and for innovative projects requiring specialized knowledge and skills.
- Incentive payments/Results-based Finance: Incentive payments are designed to encourage specific behaviors or actions from stakeholders involved in the project. These payments, typically provided by public or philanthropic sources, can be used to reward the achievement of performance milestones, the successful implementation of sustainability practices, or other desired outcomes. The [Renewable Energy Performance Platform](#) (REPP) provides incentive payments to renewable energy projects in sub-Saharan Africa, as seen with the installation of solar mini-grids in Nigeria, rewarding successful implementation and sustainability practices. The advantages of incentive payments include aligning stakeholder interests with project goals and encouraging performance and adherence to sustainability practices. However, there is a risk of misaligned incentives leading to unintended behaviors and the challenge of designing effective and fair incentive structures. To mitigate these risks, it is essential to design incentives that are carefully aligned with clear, measurable outcomes and to regularly monitor and evaluate the incentive structures, adjusting them as needed. Incentive payments are particularly beneficial for projects with multiple

stakeholders needing alignment of interests and for initiatives requiring adherence to high standards of performance and sustainability.

These subsidies and supports are not just financial mechanisms but signals of confidence and commitment. They play a pivotal role in bridging the gap between the developmental aspirations of projects and the financial requirements of investors, thereby enabling larger, more impactful transactions.

Financial Innovations for Scaling

In addition to subsidies, financial innovations are critical for creating the conditions necessary for blended finance to thrive at scale. These innovations include impact-linked finance, syndicated loans and bonds, and the securitization of development assets.

Results-Based Finance

Impact-linked finance ties financial returns to the achievement of specific social or environmental outcomes. This approach ensures that investors receive financial returns that are directly correlated with the project's impact performance. For instance, the UBS Optimus Foundation's [Development Impact Bond in education](#) in India links returns to educational improvements: investors' returns are contingent upon achieving specific literacy and numeracy outcomes. Impact-linked finance can take various forms, including loans, bonds, and equity investments. The World Bank's Rhino Bond, also known as the Wildlife Conservation Bond, is another example of results-based finance, where returns are directly linked to conservation outcomes. The \$150 million bond funds black rhino population growth in South Africa's national parks, with investor returns depending on the success of conservation efforts rather than traditional financial metrics.

The advantages of impact-linked finance include aligning financial incentives with developmental outcomes, encouraging project accountability, and attracting impact-oriented investors. However, challenges include the complexity of measuring impact and ensuring transparent reporting mechanisms. To mitigate these risks, clear impact metrics and robust monitoring and evaluation frameworks are essential.

Syndicated Loans and Bonds

Syndicated loans are a form of financing where multiple lenders come together to provide funds to a single borrower. In the context of blended finance, syndicated loans are particularly valuable because they allow DFIs and commercial banks to share the risk associated with large development projects while pooling their financial resources. This syndication can spread the risk of large-scale projects across multiple investors, making it more palatable for individual institutions to participate in financing development projects.

The key advantages of loan syndication include risk diversification, enabling larger projects, and attracting diverse funding sources. By mitigating the financial risks that deter single lenders from engaging in large, uncertain projects, particularly in developing regions, syndicated loans make formidable projects feasible. By allowing for larger loan amounts, syndicated loans enable the financing

of substantial infrastructure projects, which are often pivotal for economic development but exceed the risk appetite or capacity of individual lenders. Additionally, attracting a diverse range of lenders brings not only financial stability but also a variety of expertise to the project.

Bonds, particularly thematic bonds like green bonds or social impact bonds, have the potential to mobilize public and private capital for development goals. Bonds can be effective tools for directing large-scale investments into targeted development areas due to their predictable returns and accessibility/appeal to diverse investors: their fixed return rate provides a predictable income stream, making them especially attractive to institutional investors. Additionally, bonds are scalable, with the ability to reach institutional investors, including large pension funds and insurance companies, which manage vast sums of capital.

In the context of blended finance, development impact bonds with embedded credit enhancements, such as first-loss guarantees provided by philanthropies or DFIs, could be issued to raise capital at scale. This structure would increase the attractiveness of the bonds to risk-averse investors and could be pivotal in funding sectors like renewable energy or affordable housing.

Securitization of Development Assets

Securitization involves pooling various types of contractual debt, such as mortgages, loans, or bonds, and selling the consolidated debt as bonds or securities to investors. In the context of blended finance, securitization allows for the transformation of illiquid development assets into liquid securities that can be more easily traded on financial markets. By pooling various development-focused investments and issuing securities based on these assets, securitization can provide liquidity and diversification, attracting institutional investors who might otherwise be wary of direct investment in development projects.

The key features of securitization include risk distribution and market liquidity. Similar to syndicated loans, securitization distributes risk across a wider array of investors, thus lowering the risk for any single investor. By converting development projects into tradable securities, securitization enhances market liquidity, making it easier for investors to enter and exit positions. Additionally, the creation of marketable securities opens up development financing to a broader range of investors, including those who may not typically engage in direct project financing.

In the blended finance context, development assets, such as loans to small and medium enterprises (SMEs) or microfinance institutions, can be pooled and securitized. A DFI could enhance the credit quality of these assets by providing credit enhancements, such as subordinated tranches, which absorb losses before the senior tranches, thereby making the senior tranches more secure and attractive to conventional investors.

By leveraging these sophisticated financial instruments—Impact-Linked Finance, Syndicated Loans and Bonds, and Securitization of Development Assets—blended finance can tap into larger pools of capital, spread risk, and attract a more diverse range of investors, significantly enhancing the scope and scale of development financing. These innovations not only provide necessary funding but also align financial incentives with developmental goals, ensuring that projects achieve meaningful social and environmental impacts.

Inclusivity

By focusing on SMEs, local enterprises, and projects that address gender disparities and social inequalities, blended finance can contribute to more equitable economic growth. In practice, this means providing targeted financial support and tools that cater to the unique needs of these groups, which are often underserved by traditional finance. For example, local currency financing helps mitigate the exchange rate risk for local businesses, making it easier for them to thrive in their domestic markets. SME lending platforms provide accessible and affordable credit to small and medium-sized enterprises, enabling them to expand and create jobs.

Gender bonds are another practical tool, designed to fund projects that promote gender equality, such as businesses led by women or initiatives that benefit women and girls. These bonds raise capital specifically for gender-focused investments, ensuring that funding directly supports efforts to close gender gaps.

Additionally, inclusive approaches can be employed along supply chains to support ESG targets and requirements. This could involve providing financing to suppliers who adhere to sustainable practices or ensuring that small local producers are integrated into larger value chains, thereby promoting fair trade and improving livelihoods. By implementing these practical tools and approaches, blended finance moves beyond the status quo to actively support inclusive development objectives, ensuring that economic growth benefits a broader range of society.

Focus on Climate Finance

Blended finance plays a critical role in mobilizing resources for climate-related investments. Climate finance, in particular, has emerged as a "sweet spot" for blended finance, offering opportunities to leverage public and private capital for investments that mitigate climate change and promote resilience. The use of blended finance to support projects in renewable energy, energy efficiency, and sustainable agriculture exemplifies how targeted financial structures can drive significant environmental impacts while offering attractive returns to investors, thus helping to build nascent markets in target countries.

Renewable Energy

Renewable energy is a prime area where blended finance has been effectively deployed. For example, the [Scaling Solar initiative](#) by the IFC in Zambia successfully attracted private investment by combining concessional finance from development banks with risk mitigation instruments like guarantees. This approach helped lower the cost of capital and made solar projects financially viable in a nascent market. However, the renewable energy sector has faced challenges such as policy instability and technological uncertainties. To address these issues, blended finance can be deployed through instruments like feed-in tariffs and long-term power purchase agreements (PPAs), which provide revenue certainty and reduce market risks for investors.

Energy Efficiency

Energy efficiency investments often require substantial upfront costs with long payback periods, making them less attractive to private investors. Blended finance can bridge this gap by providing concessional loans or grants to reduce initial investment costs and improve project viability. For instance, the European Bank for Reconstruction and Development (EBRD) has implemented the [Green Economy Financing Facility](#) (GEFF), which offers concessional financing combined with technical assistance to support energy efficiency improvements in residential and commercial buildings. This approach not only reduces energy consumption but also generates cost savings, making energy efficiency projects more appealing to private investors.

Sustainable Agriculture

Sustainable agriculture investments are crucial for enhancing food security and resilience to climate change but often face barriers such as high risks and low returns. Blended finance can support these investments by offering risk-sharing mechanisms and technical assistance. For example, the AGR13 Fund, supported by Rabobank and the United Nations Environment Programme (UNEP), provides guarantees and subordinated loans to catalyze private investment in sustainable agricultural practices. This fund helps mitigate risks associated with sustainable agriculture projects and encourages banks to extend credit to farmers adopting environmentally friendly practices.

Building Nascent Markets

Blended finance is essential for building nascent markets by addressing the unique challenges each sector faces. Learning from the renewable energy sector, it is clear that policy support and risk mitigation are crucial for attracting private capital. In energy efficiency, combining concessional finance with technical assistance can overcome the barriers of high upfront costs and long payback periods. For sustainable agriculture, risk-sharing mechanisms and tailored financial products are necessary to make investments more attractive to private investors.

In this context, the development of marketplaces and aggregation platforms for climate finance projects is particularly noteworthy. These platforms can standardize investment vehicles, reduce transaction costs, and offer diversified portfolios that spread risk, making them more appealing to institutional investors. Initiatives like these facilitate the flow of capital to climate-related projects and embody the principles of sustainability and inclusivity central to the blended finance approach. By deploying targeted financial structures that address specific sectoral challenges, blended finance can effectively mobilize private capital, build nascent markets, and drive significant environmental and social impacts.

Concluding Insights

The discussions and insights gleaned from the series of meetings on blended finance underscore the complexity of mobilizing private capital for development outcomes. Yet, they also highlight the immense potential that exists for blended finance to bridge the funding gap for achieving the SDGs, as well as its particular usefulness in climate finance. Through strategic innovations, structural and behavioral changes, and the leveraging of financial tools and subsidies, blended finance can catalyze significant private investment in development projects.

As the blended finance field evolves, it will be essential for stakeholders to continue collaborating, innovating, and sharing best practices. The path forward requires not only financial innovation but also a collective commitment to reimagining how finance can be used as a force for development impact. The recommendations and insights discussed underscore the urgency of bridging the divide between potential and current realities, emphasizing collaboration, innovation, and strategic alignment as key pathways forward.

The journey of scaling blended finance is complex and filled with challenges. However, the discussions outlined offer several opportunities for leveraging blended finance more effectively, ensuring it plays a pivotal role in achieving sustainable and inclusive development on a global scale.

Visioning Exercise

Rather than looking at past approaches or traditional case studies, we've set out to develop hypothetical transactions that incorporate many of the insights and recommendations that came from our roundtable discussions as a visioning exercise to identify possible models for scale.

Imagine...

The Green Harvest Fund

In the world of international finance and sustainable development, a groundbreaking initiative named the "Green Harvest Fund" emerged, spearheaded by visionary fund manager Elena Vasquez. The Green Harvest Fund aimed to revolutionize the way sustainable agriculture projects in countries with a USAID presence were financed by creating an attractive investment-grade offering tailored to institutional investors. At the same time, it sought to address the financing gap faced by SMEs in the agricultural sector of developing countries.

The Genesis of Green Harvest Fund

Elena Vasquez, with her extensive background in blended finance and a passion for sustainable agriculture, recognized the disconnect between large institutional investors and the financial needs of agricultural SMEs in developing countries. These SMEs, often referred to as the "missing middle," struggled to secure funding due to perceived high risks and the bespoke nature of their financing needs.

To bridge this gap, Elena and her team envisioned the Green Harvest Fund. The fund would aggregate \$100 million in agricultural loan portfolios from 10 Middle Income Countries across different regions, focusing on areas with a USAID presence. Each country would contribute \$10 million in loans, with an average ticket size of \$200,000, aimed at supporting sustainable agriculture practices, enhancing business operations, and fostering gender inclusion.

The Architectural Framework and Fundraising Plan

The fund's structure revolves around aggregating loan portfolios from local banks in different countries. Each local bank provides a portion of its loan portfolio, contributing to the overall fund and creating a diversified pool of agricultural loans.

To enhance the attractiveness of the aggregated security, the fund employs several credit enhancement tools. Partial guarantees provided by the IFC protect against a portion of potential losses, reducing the risk for investors. Additionally, political risk insurance provided by MIGA mitigates risks associated with political instability in the countries where the loans are issued. The fund also includes currency hedging facilities, funded by USAID grants, to protect against exchange rate fluctuations, ensuring that repayment streams remain stable.

Grants from USAID provide technical assistance to local SMEs, enhancing their ability to repay loans and thereby improving the overall credit quality of the aggregated loan portfolio. Once the loan portfolios are aggregated and enhanced with guarantees, insurance, and technical assistance, the fund can issue an investment-grade security. This security represents a diversified pool of loan payment streams, now made more secure through the various enhancements. The investment-grade security is marketed to institutional investors such as pension funds and insurance companies, with the credit enhancements reducing the perceived risk and making the security an attractive option.

The fund attracted equity investments from the Bill & Melinda Gates Foundation, which provided start-up capital and a buffer against potential losses, playing a critical role in de-risking the investment. The combination of these elements ensured the financial stability and attractiveness of the Green Harvest Fund's offerings.

The Collaborative Ecosystem

Elena and her team worked closely with local banks in the selected countries, identifying three to four in each nation capable of sourcing the targeted loans. These local partners were pivotal in reaching the SMEs and agriculture collectives, offering not just financial resources but also crucial technical support. The USAID Missions in these countries supported these efforts by facilitating connections and offering logistical support. To further empower the borrowers, the Green Harvest Fund implemented technical assistance programs focusing on business improvement and gender inclusion practices, financed by USAID grants. This holistic approach ensured that the financial investments were also creating sustainable social impact.

The Market Launch

Elena's team secured additional support for the securitization of the loan portfolio and for the cost of a rating for the security. The culmination of Elena's efforts and the collaborative work of various

stakeholders was the launch of an investment-grade security underpinned by the aggregated agricultural loans. The security, designed to appeal to institutional investors, represented a significant milestone in blending finance for impact. Careful calculation of the subsidy needed to achieve an investment-grade rating and effective marketing strategies were essential to the successful launch.

The Legacy

The Green Harvest Fund provided a scalable model for addressing the financing needs of the missing middle in developing countries and showcased how blended finance could attract substantial institutional investment in sectors critical for sustainable development. Under Elena Vasquez's leadership, the fund became a beacon of innovation in the finance industry, demonstrating the potential for meaningful impact when diverse financial tools and collaborative efforts converge. The success of the Green Harvest Fund inspired similar initiatives, driving forward the agenda for sustainable agriculture and inclusive economic growth in the Global South.

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