# Indo-Pacific Trade Finance Vehicle for Women Micro, Small & Medium Enterprises (TFV 2.0)

Design Requirements & Recommendations

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### **Executive Summary**

The Indo-Pacific Trade Finance Vehicle for Women Micro, Small & Medium Enterprises ("TFV 2.0") transcends and includes our previous work in providing trade finance through the Trade Finance Vehicle (TFV) for Menstrual Health Enterprises.

TFV 2.0 both scales up the size and sophistication of our trade finance and facilitation services, while narrowing the scope of the Vehicle to focus exclusively on the facilitation of Trade Finance.

Structured as a hybrid organisation - constituting an operational Organisation based in Fiji, and a separate Fund based in Singapore - TFV 2.0 is a member-governed economic development initiative that aspires to be fully self-supporting within a decade.

Significantly, TFV 2.0 will support and further leverage the efforts of a regional ecosystem of funds, philanthropists, impact investors, economic development agencies, and entrepreneurial support organisations in order to ensure

that WMSMEs can effectively and efficiently connect to the right resources at the right time to enhance and scale their operations.

This is a complex undertaking, involving multiple countries, cultures and contexts, with our initial focus countries being Fiji, Indonesia, Papua New Guinea, Samoa, Solomon Islands, Timor Leste, Tonga and Vanuatu. With at least ten languages and eight currencies, TFV 2.0 will not only operate as a demand aggregator, but a foreign exchange de-risker, permitting participating WMSMEs to pay a predictable invoice in their local currency, rather than being subject to the variability in value their domestic currency will inevitably experience against our core trade currency of USD.

TFV 2.0 will launch in July 2024. Over the first five years, TFV 2.0 requires \$7 million in varying flavours of impact finance for the Fund, and \$3 million in working capital for the Organisation.







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TFV 2.0 Design





### Purpose

TFV 2.0 empowers Indo-Pacific women micro, small & medium enterprises (WMSMEs) to increase market power & better meet community needs for their goods & services.

## Theory of Change

- <u>What We Do</u>: TFV 2.0 provides trade finance and facilitation services to WMSMEs in the Indo-Pacific region.
- Short Term Outcomes: WMSMEs have inventory, services, & equipment for their businesses available to them when they need it, on better terms.
- Long Term Outcomes: WMSMEs in the Indo-Pacific increase their market power & commercial success.
- **Impacts**: WMSMEs deliver increased benefit to their communities through their goods & services, as well as employment opportunities.







## **Design Principles**

We have chosen to embrace the simplicity of Responsible Design:

- <u>Design</u> is rooted in human-centric design
- <u>Respect</u> supports people's identity, safety, privacy, wellbeing and development
- Equity adopts a collective perspective and celebrates diverse points of view
- <u>Sustainability</u> is mindful of natural resources, and the full life cycle of businesses

Additionally the design of TFV 2.0:

- puts WMSMEs first, i.e. what is easiest for them, what do we need to do accommodate where they are at now • puts as much risk as possible onto Capital vs the
- WMSMEs, i.e. insurance, defaults
- aspires to deliver a pathway to long-term commercial viability while delivering high-impact for WMSMEs

# **Designing For Context**

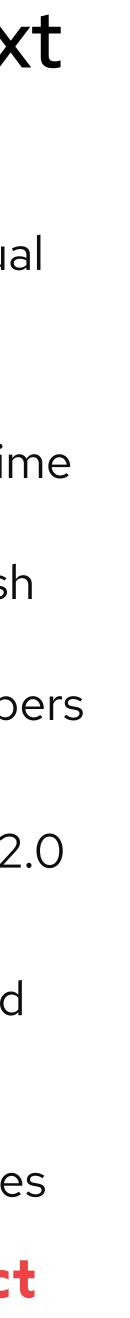
TFV 2.0 has been designed to accommodate a number of contextual realities for WMSMES:

- 1. Climate impacts on business continuity will only increase over time
- 2. Cultural obligations often make a higher priority call on available cash
- 3. Gender-based violence will be experienced by many of the members accessing trade finance

All 3 of these elements require TFV 2.0 to:

- a. accommodate higher deferrals and defaults
- b. insurance trade finance supplies through to payment of final invoices





### TFV 2.0 consists of two elements: 1. a new Pacific-based and owned organisation; 2. a Fund

### Organisation

### A member-governed not-for-profit entity (likely a

**Company** Limited by Guarantee) based in Fiji

- a. ensures the Vehicle and Fund serve WMSMEs now and into the future
- b. provides all WMSMEs who use TFV 2.0 with a say in important decisions
- c. facilitates mutualism, cooperation, and opportunities for peer support
- d. retains revenue within the organisation to ensure long-term viability to pursue its purpose

Fund

An investor & WMSME governed Fund based in Singapore

- a. provides maximum flexibility for use of funds
- b. is a familiar location for investors
- c. ensures investors have appropriate governance
- d. includes WMSMEs in the governance process







## **Operating Model**

### Vehicle

#### Organisation

**General Manager**: Governance & management; Board; Team; Strategy; Reporting; selecting & contracting In Country Partners & Services Suppliers (financial, legal)

**Community Manager**: Working with In Country Partners to find, recruit, onboard and support members; developing & maintaining Ecosystem Partnerships

**Trade Manager**: Working with In Country Partners to a) develop & manage order book, b) manage repayments, deferrals & defaults; selecting, contracting & managing Trade Suppliers

**Executive Officer**: Support to the team

#### **External MEL Supplier**

Fund

Investor relations

Fund disbursements,

repayments, & financial

management

Legals & compliance

Fundraising to maintain

liquidity, meet forecast

needs, & investor

repayments



Member recruitment & onboarding

Member ordering

Member invoice payment facilitation & support

Verification of deliveries

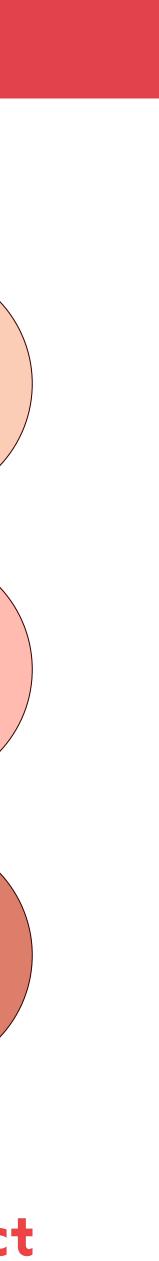
On the ground MEL activities

Services **Suppliers** 

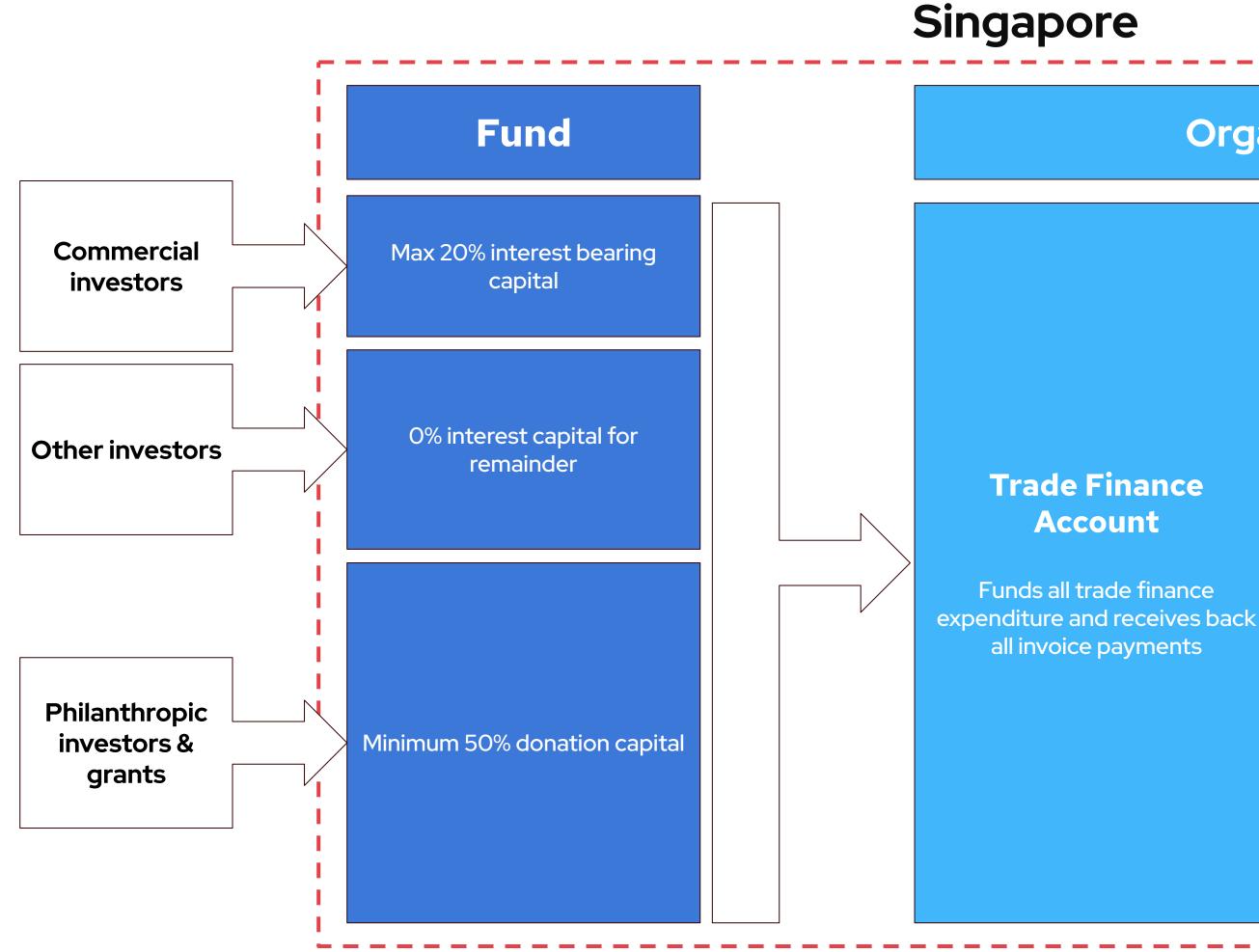
Trade Suppliers

Ecosystem **Partners** 





### **Capital Structure & Sources**







#### **OFX Management Account/Float**

Capital pool/float to manage OFX spread on invoice payments from local currency back to USD

Philanthropic investors & grants

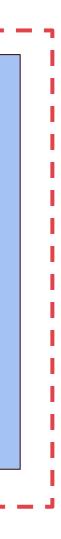
Organisation

Fiji

Grant or donation capital to fund operations until revenue from trade

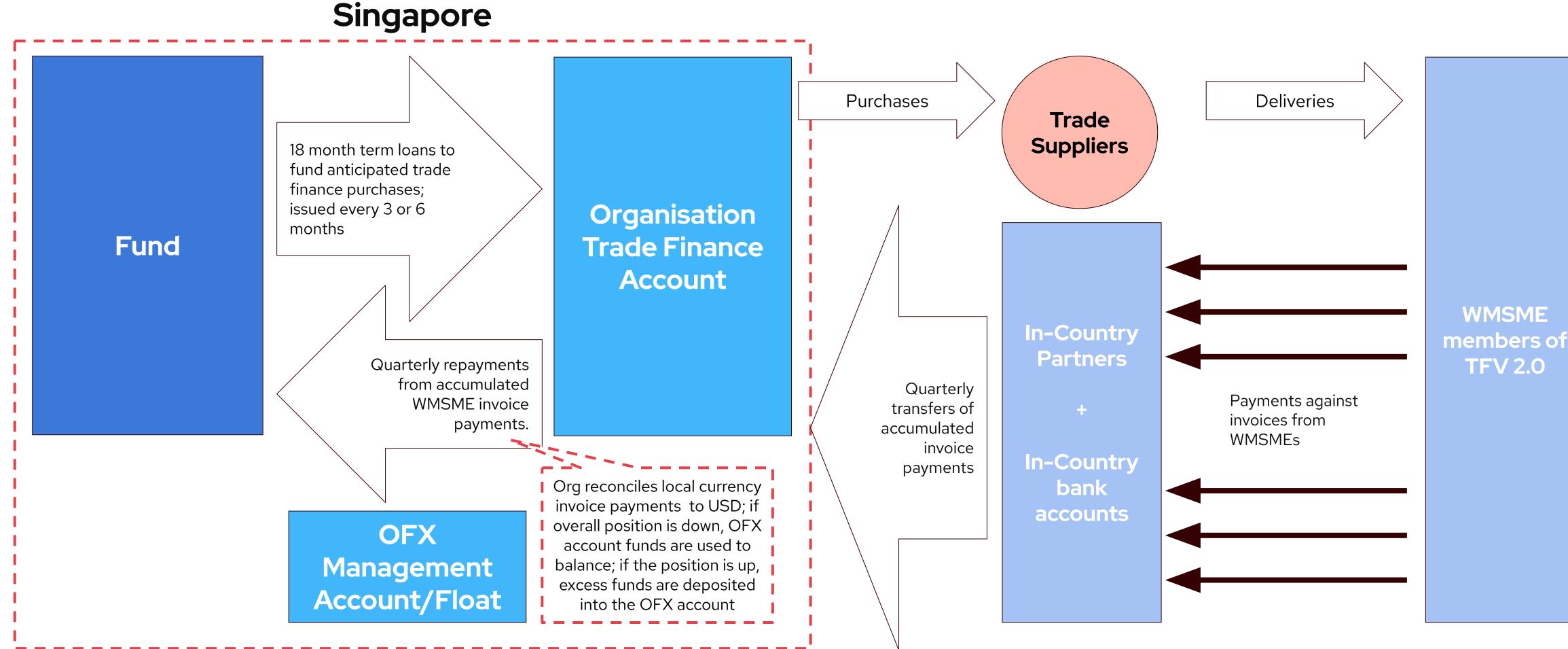
> Philanthropic investors & grants







### Vehicle Capital Flows









## (Initial) Eligibility Criteria

### WMSME ELIGIBILITY

#### **WMSMEs must:**

- be based in a focus country: Indonesia, Timor Leste, Papua New Guinea, Solomon Islands, Vanuatu, Fiji, Samoa or Tonga
- have a minimum 51% woman ownership stake
- have a woman in a senior leadership position
- be value-adding in a Focus Country
- have less than USD 1,000,000 in annual sales
- have less than 100 employees

#### WMSMEs won't:

- be a subsidiary of an organisation outside of the focus countries
- be a franchisee

We are using the <u>2X Global Criteria</u> as a guide.

### TRADE FINANCE ELIGIBILITY

#### Goods and services can include:

- inventory and/or equipment that is:
  - used to make or produce a good or service in-country prior to final sale to a customer
  - provided by another member
- services, such as insurance, that can be aggregated across members
- goods and services that can be repaid from revenues within one year

#### Goods and services won't include:

- wholesale items that are solely for retail sale, such as phones, soft-drinks, books etc
- items that harm and/or exploit women and girls
- items that have a demonstrated negative environmental impact







### **Utilise & Build A Vibrant Ecosystem**

Our evaluation of TFV 1.0 demonstrated that, while access to trade finance wa generally considered to be the highest priority for WMSMEs, not all were sufficiently prepared for this form of capital, and those that were discovered had a need for a broader set of support and services.

This recognition aligns with DFATs previous work with its Frontier Innovators program. This program focused on growing entrepreneur support organisation and systems, supporting innovators delivering impact through market-based models, and thereby helping to create opportunities for private sector capital invested in ways that contribute to development outcomes.

We believe that WMSMEs and other stakeholders in TFV 2.0 will be best serve addressing the demonstrated need for trade finance, while simultaneously investing in being a connector throughout the Indo-Pacific social value chain.

Rather than delivering the below services, TFV 2.0 will engage other ecosyste partners to serve its members needs:

- other forms of capital, including loans, startup funding, investments and gr
- multi-year finance, especially for vehicles, plant and equipment
- business support services, including business plans, marketing plans, export plans, and leadership coaching

vas they	<b>e.g. Mere Care</b> Mentoring & Business Development	<b>Partner 2</b> Business planning	<b>Partner 3</b> Micro finance
		Partner identifies WSME needs trade finance	
ons I al to be		<b>TFV 2.0</b> Trade Finance & Facilitation	
ved by			
٦.	TFV identifies WSME needs an incubator	TFV identifies WSME needs debt finance	TFV identifies WSME needs g capital
zem	<b>e.g.</b> LAE SME Incubator Hub	Partner 5	Partner 6
grants			
ort	Incubator identifies WMSME requires business planning	Debt provider identifies WMSME requires export support services	Grant provider identifies WMS requires communications capa





#### MSME pacity



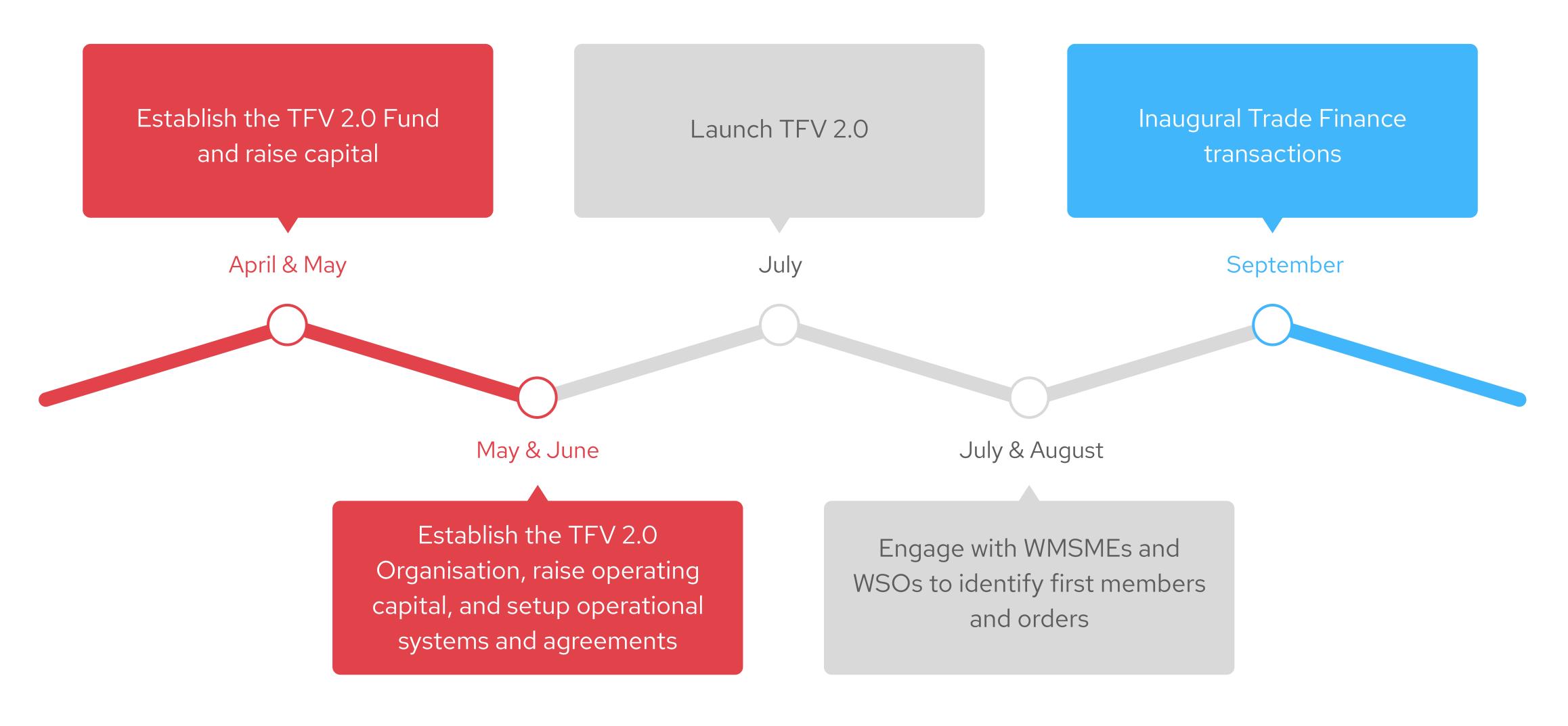
grant

# TFV 2.0 Design Implementation





### Key Early Milestones (2024)







<u>Slide 7</u> describes the operating model for TFV 2.0 -> it will take some time for the Vehicle to achieve that state. We anticipate this could be achieved by Year 3 (FY27).

Red Hat Impact intends to provide technical assistance and support to TFV 2.0 for up to 24 months, with a clear intention to exit after building, launching and equipping the TFV 2.0 team.

Capitalisation of the Fund and Organisation are primary initial concerns.

Engaging a General Manager and Founding Members of the Organisation are also key requirements between now and July.

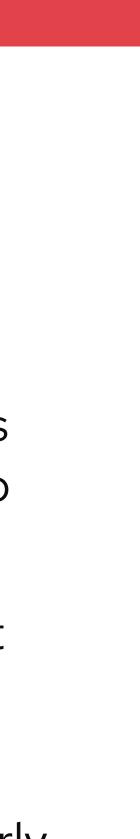
### High Level Implementation Planning

With the Fund & Organisation setup and capitalised, and a GM in place, parallel processes of signing up members and in-country partners are priorities. There are already engaged WMSMEs, WSOs and others from the research and design phases ready to go.

To earn trust and establish momentum, a first round of trade finance transactions should happen before the end of September.

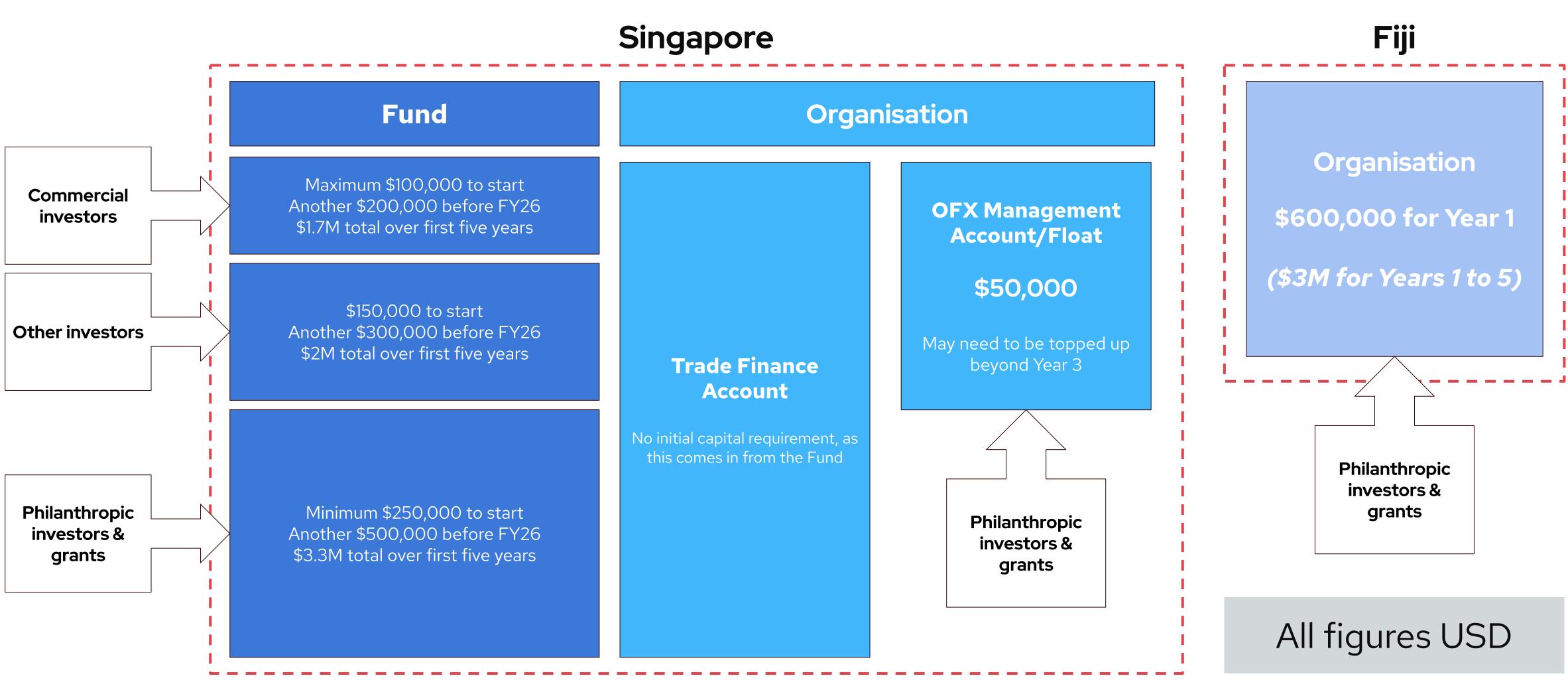
The ability for TFV 2.0 to learn through its early years (and adapt) also requires that the MEL system and supplier is put in place as early as possible.







## Vehicle Capital Requirements Summary (Launch + 5 Years)





### Implementation Summary

The accompanying high level financial model sets ambitious 5 year targets:

- \$13.6M of trade finance provided
- to > 500 WMSME members in the Indo-Pacific

While there is a pathway for the Org to long-term commercial viability while delivering high-impact for WMSMEs, this is not likely to be achieved within 5 years.

Revenues from trade finance activities do grow and start to offset grant capital - key to this is ability to generate margin for WMSMEs on their supply, which allows the Org to increase its service fee without increasing invoice value overall.

Achieving a reduction in deferrals and defaults after year 3 is also important, and likely as WMSME membership grows, the support ecosystem matures, and 'top performers' emerge who grow volumes.

A key driver for the longer pathway to revenue covering operations is the cost of in-country partners. The need for them has emerged as crucial. Field work has been essential for the success of One Acre Fund (10,000 field staff) and <u>Auxfin Burundi</u> (800 field staff). In the TFV 2.0 context, in-country partners are the frontline for engaging WMSMEs on ordering, their commercial viability, repayments, support and MEL activities. Given digital and literacy challenges, this model is necessary to ensure access and participation beyond 'high resource', urban WMSMEs.









# **Additional Information**

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### Supporting Documents

 Financing Inputs for Women-Led SMEs in the Indo-Pacific

ongoing survey inputs from participating WMSMEs and support organisations in the region

TFV 2.0 Partners & Networks

a living document of relevant partner organisations and support networks in the region (email us to request the most recent version / this is a snapshot)

 What Does A Trade Finance Facility For Indo-Pacific Women SMEs Look Like?

final presentation given to potential WMSME participants

- <u>Stakeholder Convening 25.03.24</u>
- Stakeholder Convening 03.04.24

recordings of the final sessions conducted with WMSMEs and support organisations

<u>Stakeholder Convenings February 2024</u>

recordings and associated materials from our February convenings







### **Primary Funder**



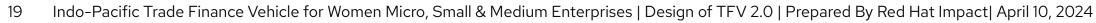
### **Secondary Funder**

**Research & Design Partners** 



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### Australian Government

**Department of Foreign Affairs and Trade** 



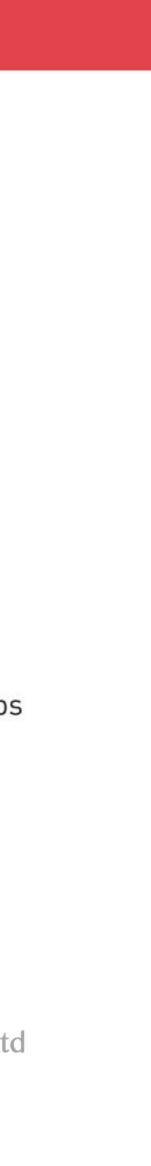


TheGrowthDrivers



Supivaa Advisory Group Ltd





### Contact Red Hat Impact To Discuss Collaborating With Us on TFV 2.0

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