

PRESENTATION SESSION #2

Facilities/Incentives to be covered:

FUNDING AGENCY UNDER MOSTI

RD4B

Research & Development for Business

By Ms Suhaida binti Mohd Kamirazaman,
Principal Assistant Secretary, Fund Division,
Ministry of Science, Technology and Innovation (MOSTI)



CRADLE FUND SDN BHD

CIP
IGNITE

PROVIDES



CONDITIONAL GRANT



VALUE ADDED ASSISTANCE

GRANT UP TO
RM500,000

**Funding
Period**
12 – 18
months



ASSIST
EARLY STAGE
TECHNOLOGY COMPANIES

at different Technology
Readiness
Level (TRL)*



FOR

TECH BASED STARTUPS



AT TECHNOLOGY
READINESS LEVEL



FOR COMMERCIALISATION
OF THE PRODUCT



FOR

DEEP TECH STARTUPS



AT TECHNOLOGY
READINESS LEVEL



CONVERT VALIDATED
PROTOTYPE TO
MARKET READY
PRODUCTS AND/OR
REFINE THEIR
PROTOTYPE



**TECH BASED
STARTUPS**



LOCAL SMES



**SPINOFF COMPANIES
FROM UNIVERSITIES AND
RESEARCH INSTITUTES**

**TRL is based on the TRL used by Ministry of Science, Technology and Innovation (MOSTI)*

PROVIDES

**CONDITIONAL GRANT
AND ADDED
ASSISTANCE
UP TO**

RM2,000,000



**ASSISTS
EARLY STAGE
DEEP TECH
COMPANIES**

TO COMMERCIALISE THEIR PROVEN
SYSTEM AND READY PRODUCT

≥TRL 8 –TRL 9

FOR

Research & Development for Business



**DEEP
TECH
STARTUPS**



LOCAL SMEs



**SPINOFF
COMPANIES FROM
UNIVERSITIES AND
RESEARCH INSTITUTES**

**Funding
Period**
**16 – 24
months**

KUMPULAN MODAL PERDANA SDN BHD (KMP)

Kumpulan Modal Perdana is wholly-owned by the Ministry of Finance and under the purview of the Ministry of Science, Technology and Innovation (MOSTI) and our main activity is venture investment in high growth companies involved in Deep Technology within the Electrical & Electronics (E&E) sector and in Renewable Energy / Green Technology

Target Sectors

Electrical & Electronics

Automation

Medical Devices

Renewable Energy

Green Technology

Funding Quantum

- Up to RM15m per investment

Business Stage

- Stage agnostic, from seed to expansion (late) stage

Funding Objective

Investing in high-impact deep technology companies via influential minority position with a view of delivering optimal returns to stakeholders while meeting national development objectives

Eligibility Criteria

- Malaysian-owned companies
- Foreign companies - JV plans / incorporation of Malaysian-owned entity upon approval of application
- Have proof of technology ownership / permission to use the technology
- Technologically disruptive / able to improve efficiency in the market

Equity Stake

- Minority equity stake in investee company with a minimum of 10% and up to 49%

KUMPULAN MODAL PERDANA SDN BHD (KMP)

Focused Technologies

Advanced Electronics

Fintech

Equipment / Instrumentation

Cyber security & Data Analytics

Automation

5G/6G

Energy Saving Devices

Sensor Technology

Renewable Energy

Medical Devices

Artificial Intelligence

Advanced Materials

Agritech

Contact Us



L15-01-02
PJX HM Shah Tower
No. 16A Persiaran Barat
46050 Petaling Jaya
Selangor



www.modalperdana.com



03-7964 5200



info@modalperdana.com



Malaysia Venture Capital Management Berhad (MAVCAP)



Develop

local VC Talent companies



Technopreneurs



Spur

local VC ecosystem



EARLY STAGE



Attract

funding partnership
(foreign and private)



Create

bigger funds available for
competitive local companies



Bring

foreign technology
into Malaysia



C2C, B2C



E-Commerce



Delivery Logistic



E-Commerce



Food Logistics

Support

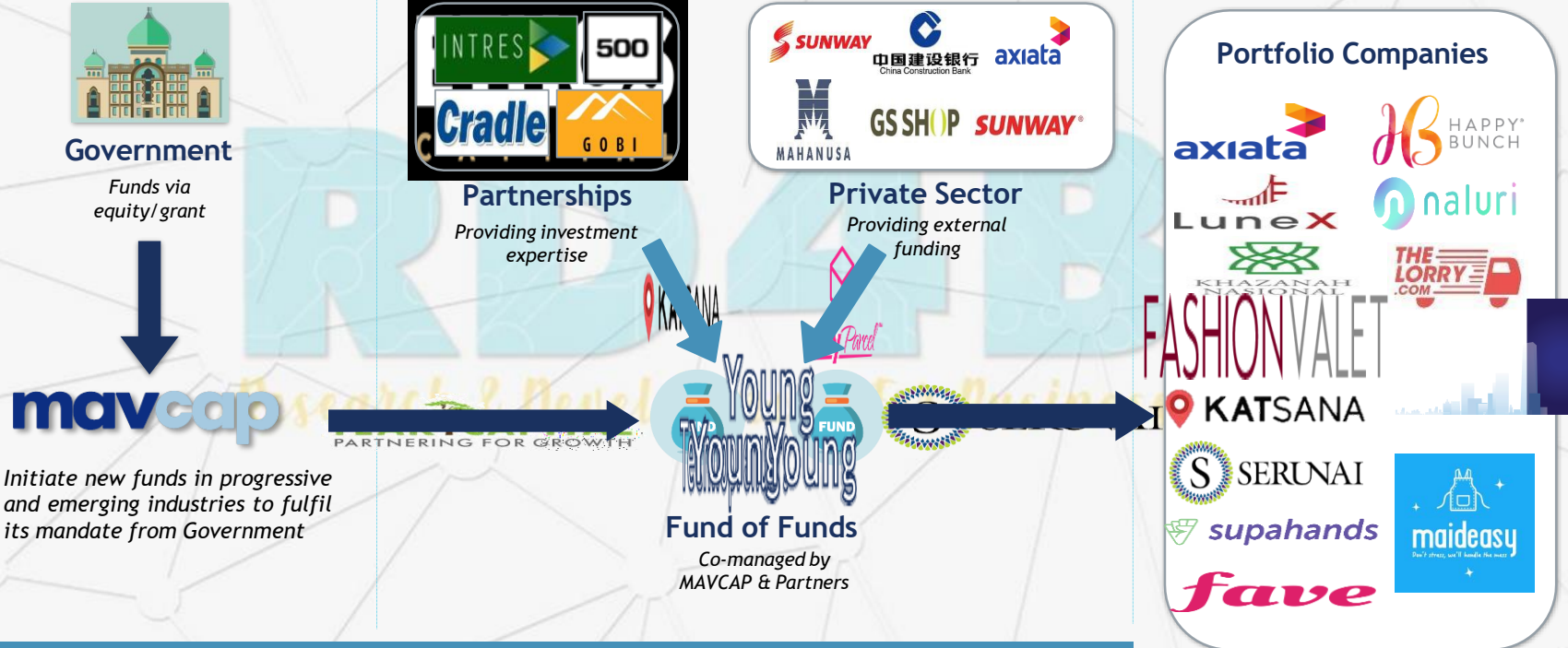
local infrastructure
(participate & sponsor)



MAVCAP: Operations

Fund Raising Strategy

Investment Strategy



The MAVCAP Strategy is to (i) to create partnerships with the private sector and international fund companies and (ii) co-invest (through the funds) in competitive portfolio companies.



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TEKNOLOGI DAN INOVASI
MINISTRY OF SCIENCE, TECHNOLOGY AND INNOVATION

MAVCAP Funds



**On-going
12 Funds**

as to date
(For RMK10 & 11)

RM2.2 bil

actual total fund size

RM4.9 bil

target total fund size

RM1.8 bil

amount called as to date

RM1.4 bil

amount invested as to date

RM470 mil

MAVCAP committment

RM330 mil

MAVCAP disbursed as to date

1,015

portfolio companies

150

Malaysian portfolio companies

Gobi Fund III
2015
Series A

500 Durians Fund II
2017
Pre-seed to Early

Meranti Asean Growth Fund
2017
Series B & C

Vynn Capital Emergence Fund
2019
Seed to Series A

Lunex Ventures
2018
Seed to Early

Asia Greentech Fund I
2020
Series A onwards

Superseed Fund II
2020
Seed to Series A

500 Startups Fund III
2013
Seed to Early

ECM Straits Fund I
2014
Growth

500 Durians Fund
2014
Pre-seed

Axiata Digital
Innovative Fund
2015
Series A

Gobi MAVCAP Asean
Superseed Fund
2016
Pre-series A

**Not Actively
Investing**

As the Funds completed
the Investment Period





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Technology Start-ups Funding Relief Facility ("TSFRF")

Objective

Provide immediate and targeted cash flow support for tech start-ups to sustain its business operations

Fund Size

RM100 million

Purpose of Financing

Working capital and business development

Target Market

Malaysian Technology Startups backed by venture capital companies

Financing Limit & Tenure

- Limit: Up to RM2.5 million
- Tenure: Up to 5 years subject to annual review

Financing Type

Cashline with semi-annual roll-over

Availability

Launched and ongoing

Eligibility

- Backed by venture capital companies
- Majority owned by Malaysian or majority of the staff are Malaysians or majority of revenue generated in Malaysia.

MALAYSIA DEBT VENTURES BERHAD (MDV)

MDV's Startups Financing Programmes/Funds for FY2021



MDV Technology Acceleration & Commercialisation Scheme 2.0 ("MDV-TACT 2.0")

Objective

Promote the development and adoption of new technologies and increase the success rate of commercialising new technologies

Fund Size

RM100 million over 5 years under RMK-12 (increase from RM50 million under MDV-TACT under RMK-11)

Purpose of Financing

Product commercialization, business development and regional expansion

Target Market

Young and emerging startups with innovative and disruptive products with compelling business plan

Financing Limit & Tenure

- Limit: Up to RM10 million
- Tenure: Up to 5 years subject to annual review

Financing Type

Hybrid solution of equity and/or debt financing

Availability

January 2021 onwards

Key Considerations

- Shareholder strength
- Cash/ funding position
- Existing VC investor
- Next series potential
- Exit possibilities

MALAYSIA DEBT VENTURES BERHAD (MDV)

MDV's Startups Financing Programmes/Funds for FY2021



MDV Technology Venture Financing Microfund Guarantee Scheme ("MDV-TechVFMG")

Objective

Attract private sector funds into Venture Debt and strengthen financing ecosystem for start-ups via establishment of Microfund

Fund Size

Target to match and raise RM50 million private funds into Microfund or specific fund (over 5 years under RMK-12)

Purpose of Financing

Growth, Working Capital & Asset/Equipment Financing

Target Market

Early-stage fintech or tech companies with developed products/ services seeking to accelerate its growth via investments from sophisticated investors

Financing Limit & Tenure

- Limit: Up to RM10 million
- Tenure: Up to 5 years subject to annual review

Financing Type

Hybrid solution of equity and/or debt financing

Financing Tenure

June 2021 onwards

Key Considerations

- 1st Phase only Fintech related
- Shareholder strength
- Cash/ funding position
- Existing VC investor
- Next series potential & exit possibilities

BSF is designed to provide funding to scalable and viable early stage start-up companies with the objective to remove the financial blockages in achieving the business goals and matching the business standard and high level of competition, particularly in the growth sectors of the economy.

FUNDING INSTRUMENT

- Interest Free Convertible Promissory Note (CPN) up to RM5.0 million or 90% of eligible cost, whichever is lower.
- 6.5 years (18 months grace period)
- Convertible to Redeemable Convertible Preference Shares (RCPS)

FUNDING SCOPES

- CapEx (Machinery & Equipment)
- Working Cap (Raw Material, Admin & Overhead)
- Cost of Technology
- IP Registration
- Market & Standards Compliance
- Advertisement, Marketing, Promotion and Advisory & Value-Added Service (AVAS)

TARGET GROUP

- Early Stage Technology based company incorporated under the Companies Act 2016

FOCUS AREA

- Industry 4.0
- Advanced Material
- Automation and Robotics
- Renewable Energy
- ICT and Digital Economy
- Medical Devices, Healthcare and Biotechnology

ELIGIBILITY CRITERIA

- Malaysian majority-owned company
- Technology commercialization
- Financially capable
- High-growth potential
- Compelling technology & innovation

OUTCOME EXPECTATION

- Revenue/Income Increased
- High Growth

Halal Fund (HTDF)

HTDF is specifically designed to finance and nurture small and medium enterprises (SMEs) for long-term growth and export through halal compliant activities.

The primary focus of the fund is to provide companies with access to the best advisory services and networks. Activities include halal product development process and regulatory compliance services, as part of the effort to overcome barriers and hurdles to bring halal products and services to market.

FUNDING INSTRUMENT

- Hybrid Islamic Funding up to RM4.0 million between Grant (70% of eligible cost) and Convertible Promissory Note (CPN) (90% of eligible cost)
- 0% interest
- 6 years (24 months grace period)
- Convertible to Redeemable Convertible Preference Shares (RCPS)

FUNDING SCOPES

- Machinery, Equipment & Automation
- Raw Materials
- Branding, Packaging & Labelling, Safety & Market Compliance
- Technology Transfer, Consultation & Technical Training Fee
- Advertisement, Marketing & Promotion
- Advisory & Value-Added Service (AVAS)

TARGET GROUP

- Small and Medium Enterprise (SME) in Halal Industry incorporated under the Companies Act 2016

FOCUS AREA

- Food & Beverage
- Ingredients and Additives
- Cosmetics & Personal Care
- Pharmaceutical & Nutraceuticals

ELIGIBILITY CRITERIA

- Malaysian majority-owned company (60%)
- Products have already obtained halal certification from JAKIM
- The company must not be a subsidiary of a GLC/MNC

OUTCOME EXPECTATION

- Revenue/Income Increased
- High Growth

National Technology, Innovation and Entrepreneurship Sandbox Fund (Sandbox Fund)

NTIS Fund is specifically designed to fund products/technologies/services that are a result of local R&D output or innovations from prototype to commercialisation stage.

The target of this funding programme is to facilitate access to funding for SMEs/startups and other entities to develop their technologies and to conduct validation and/or commercialisation activities for their products/technologies/services in a controlled environment (sandbox).

FUNDING INSTRUMENT

- Hybrid Funding up to RM4.0 million – combination of Grant and Convertible Promissory Note (CPN)
- Up to RM4.0 million
- 0% interest
- Project duration from 6 – 18 months
- Convertible to Redeemable Convertible Preference Shares (RCPS)

FUNDING SCOPES

- CapEx (Machinery & Equipment)
- Working Cap (Raw Material, Admin & Overhead)
- Cost of Technology
- IP Registration
- Market & Standards Compliance
- Advertisement, Marketing & Promotion

TARGET GROUP

- Small and Medium Enterprise (SME) incorporated under the Companies Act 2016

FOCUS AREA

- To be decided by the NTIS Secretariat

ELIGIBILITY CRITERIA

- Malaysian majority-owned company (51%)
- Applicant must have successfully been accepted into the NTIS program
- The technology must have a Technology Readiness Level (TRL) of between 6 - 9.

OUTCOME EXPECTATION

- Technology or Market validated
- Regulatory compliance issues resolved/facilitated
- Local technologies successfully commercialised
- Revenue/income increase for local technology SMEs

THANK YOU

Contact Details:

**Fund Division, Ministry of Science,
Technology and Innovation (MOSTI)**

Phone : 03-8885 8393

Email : suhaida@mosti.gov.my