# R&D Venture Company Support Projects

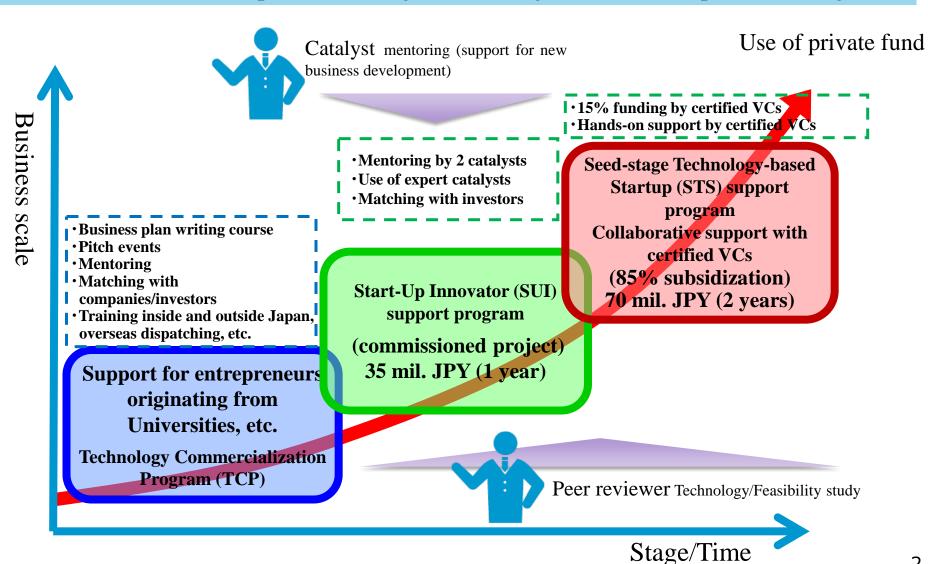
Innovation and Industry-University Collaboration Division,

Industrial Science and Technology Policy and Environment Bureau,

METI

# **R&D Venture Company Support Projects**

- Framework for supporting evaluation skills using Venture Capitals
- These programs offer a variety of support to venture companies (hereinafter referred to as "Startups") according to their stages from start-up to seed-stage.



## Seed-stage Technology-based Startup (STS) support program

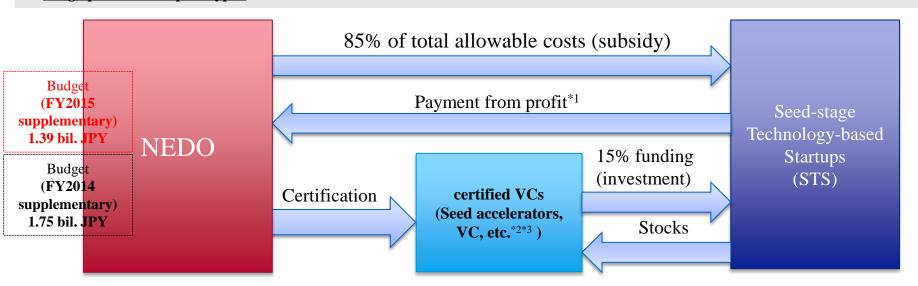
Program purpose: Creation and development of technology-based startups, and building a venture ecosystem in Japan

**Scope of support:** Startups funded by VCs, which supports technology-based startups in the seed stage (applicable technology is limited to mining and industrial technology [e.g. robotics, AI, medical equipment, electronics, and biotechnology])

**Support includes:** Part of costs incurred in commercialization, including practical development and production of prototypes, will be subsidized (upper limit: 70 mil. JPY)

## <Program Flow>

- 1. Domestic and international VC and seed accelerators (VCs) are publicly solicited and certified by NEDO to support technology-based startups in the seed stage.
- 2. After the evaluation by NEDO, **85% of total allowable costs are subsidized** for the selected companies among those startups which are funded at least **15% of total allowable costs by the certified VCs.** 
  - \* Upper limit of subsidy: up to 70 mil. JPY, up to 85% of total allowable costs
  - \* Subsidy may cover <u>costs incurred in commercialization including practical development, creating a business plan, marketing research, and the design/production of prototypes.</u>



<sup>\*1</sup> Repayment from profit

\*3Accredited VCs: 18 companies (as of April 2016)

When startups earn profit based on support program, they must repay NEDO 5% of profit (up to subsidized amount).

#### \*2Main criteria for certification of VCs

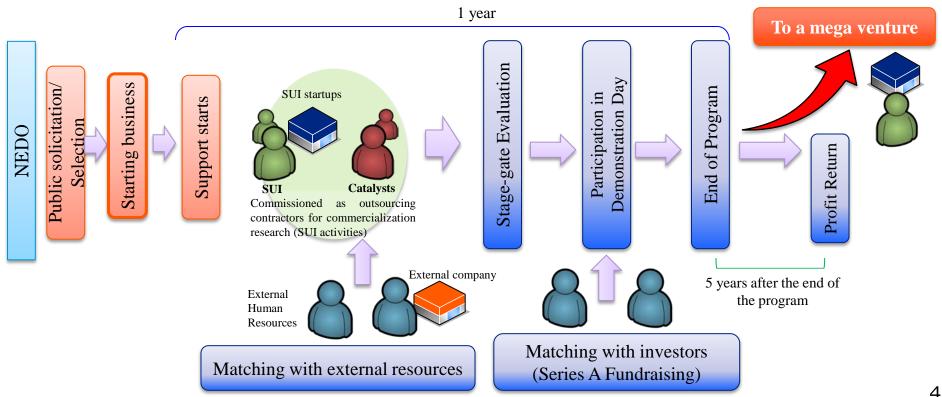
1. Performance and capability to support startups in seed stage, 2. Business plan 3. Status of funding sources (e.g. stability)

## **Program for entrepreneur candidates (Start-Up Innovator, SUI)**

**Program purpose:** Encouragement to start technology-based startups and acquisition of seed funding by enhancing support for entrepreneurs **Scope of support:** Entrepreneur candidates whose business ideas are grounded in science and technology seeds (e.g. engineers/researchers of manufacturers, researchers of universities/research institutes, entrepreneurs of startups at the seed stage) Support includes: Support for commercialization activities (e.g. hands-on guidance for commercialization (catalyst)) as well as operational and labor costs

## <Program Flow>

- 1) NEDO publicly solicit for entrepreneur candidates (Start-Up Innovator, SUI) who are planning to start technology-based startups.
- 2) Selected SUIs are supported in the form of (i) hands-on support by catalysts (e.g. mentoring), (ii) SUI activity and labor costs: up to 35 mil. JPY.



# **Technology Commercialization Program (TCP)**

**Program purpose:** Nurturing of entrepreneurs, enhancement of commercialization of research results at universities, and discovery of university-originated startups.

**Scope of support:** Domestic university researchers who are interested in the commercialization of technology seeds, engineers/researchers in companies planning to conduct (or already conducted) spin-out of research results or new business, technology-based startups at the seed stage, etc.

**Support includes:** Training program, business plan mentoring by experts, networking and matching with industries, etc.

### <Program Flow>

- 1. Public solicitation and selection by NEDO targeting entrepreneurs, potential entrepreneurs, young researchers with entrepreneurship awareness
- 2. Winners are offered support, such as a training program in Japan (also overseas dispatch for higher-ranking winners) and mentoring by experts.

