# CHAPTER 17 TECHNOLOGICAL COOPERATION

### ARTICLE 17.1: OBJECTIVE

The objective of this Chapter is to facilitate the establishment of close technological cooperation as a means to contribute to the implementation of this Agreement, *inter alia*, aimed at:

- (a) stimulating productive synergies, creating new opportunities for trade and investment and promoting competitiveness and innovation;
- (b) supporting<sup>1</sup> and promoting the development of small and medium-sized enterprises and venture start-ups, as detailed in Annex 17-A;
- (c) creating a more favorable business environment with a view to promoting trade and investment activities by public and private sectors of the Parties; and
- (d) supporting complementing the efforts of the Parties to implement the priorities set in their own policies and development strategies.

### ARTICLE 17.2: METHODS AND MODALITIES

- 1. Cooperation between the Parties under this Agreement will be implemented through the tools, resources and mechanisms available to them and in accordance with their respective laws, regulations, and procedures and through the appropriate agencies.
- 2. The Parties will encourage and promote cooperation as appropriate by means that include but are not limited to:
  - (a) joint research and technology transfer;
  - (b) exchanges of experts and technicians such as scientists, researchers and start-up accelerators:
  - (c) exchange of information on technology-related policies, laws, rules, standards, certifications, intellectual property rights (patents, trademarks, etc.) regimes and programs;
  - (d) co-hosting of seminars, symposiums, conferences, educational training and other technology-related activities;

<sup>&</sup>lt;sup>1</sup> For greater certainty, 'support' as stipulated in this chapter does not necessarily mean financial support.

- (e) commercialization of products and services produced as a result of cooperative activities;
- (f) joint activities between their technology transfer entities; and
- (g) any other form of cooperative activity as may be agreed by the Parties.

## ARTICLE 17.3: AREAS OF COOPERATION

- 1. Technology and start-up cooperation will cover areas as agreed by the Parties with an emphasis on the following areas:
  - (a) aerospace;
  - (b) medicine and medical supplies;
  - (c) information security;
  - (d) cyber security;
  - (e) virtual reality;
  - (f) big data;
  - (g) renewable energy;
  - (h) information technology (IT) and bio-technology (BT);
  - (i) agriculture and food;
  - (j) artificial intelligence (AI); and
  - (k) healthcare (including pharmaceuticals, medical devices and cosmetics).
- 2. Potentially, the scope of technology extends across the entire process of technology maturity, including the stages of basic research, trial products, practical application, commercialization, etc.

# ARTICLE 17.4: COOPERATION COMMITTEE

- 1. The Parties hereby establish a Cooperation Committee for this Chapter composed of representatives of each Party.
- 2. For the purposes of this chapter, the Committee's functions shall include, as appropriate:

- (a) developing a work plan for cooperative activities;
- (b) collecting and consolidating the work plans of cooperation developed by each of the committees formed within this Agreement;
- (c) reviewing and evaluating proposals for cooperation;
- (d) monitoring programs, projects and other initiatives of cooperation;
- (e) ensuring and monitoring the implementation and fulfillment of the objectives of the programs, projects and other initiatives of cooperation;
- (f) providing support and advice for the presentation of programs, projects and other initiatives of cooperation, in accordance with the strategic priorities of the Parties; and
- (g) other functions assigned by the Joint Committee.
- 3. The Committee shall meet at least once a year, except as otherwise agreed.
- 4. The Committee may establish terms of reference for the conduct of its work.

## **ARTICLE 17.5: CONTACT POINTS**

- 1. The Parties shall designate contact points to facilitate communication on possible cooperation activities. Contact points will have the responsibility to work with their respective government ministries and agencies, business sector representatives and educational and research institutions for the operation of this Chapter.
- 2. For the implementation of this Chapter, the following contact points are designated:
  - a) for Korea: Ministry of Trade, Industry and Energy (MOTIE), or its successor; and
  - b) for Israel: Ministry of Economy and Industry, or its successor;

or the office that the Parties notify.

## **ARTICLE 17.6: DISPUTE SETTLEMENT**

Neither Party shall have recourse to Chapter 20 (Dispute Settlement) for any matter arising under this Chapter.

# ANNEX 17-A VENTURE START-UP COOPERATION

The Parties shall endeavor to create a favorable environment for venture start-ups by, *inter alia*:

- (a) sharing information on business start-ups and start-up supporting programs;
- (b) exchanging best practices between both Parties' start-up supporting institutes, such as:
  - i. for Korea: Creative Economy Innovation Centers, Korea Institute of Startup & Entrepreneurship Development; and
  - ii. for Israel: Israel Innovation Authority, Israel Technological Incubators Program.
- (c) supporting the creation of joint ventures between both Parties' start-ups by means of, such as, business incubators, accelerators and joint venture funds, as agreed by the Parties;
- (d) creating a supporting system for establishing branches for new venture start-ups, in areas such as, accounting, taxation, and human capital through *inter alia* their laws and regulations.;
- (e) co-hosting of forums, seminars, conferences, expositions and other start-up related events, such as joint innovation and technology day, demo day, and startup meetups; and
- (f) any other form of cooperative activity as may be agreed by the Parties.

All activities under this Annex shall be coordinated by the Cooperation Committee.