(Unclassified version with commercially sensitive or confidential information and Members' names removed)

BDC 7/2021 (Revised)

Revised Minutes of the 74th Meeting of the Business Development Committee of the Hong Kong Productivity Council held at 2:30p.m. on Tuesday, 16 March 2021 in the Board Room, 2nd Floor, HKPC Building, 78 Tat Chee Avenue, Yau Yat Chuen, Kowloon

Present: Chairman – Mr. Emil Yu Chen-on, BBS, JP

Members – Mr. Mohamed D. Butt

Mr. Bryant Chan Wan-sing Ms. Clara Chan Yuen-shan, MH Mr. Steve Chuang Tzu-hsiung*

Mr. Paul Poon Wai-yin* Prof. Tam Kar-yan, MH*

Mr. Indiana Wong Man-chung*

(Assistant Commissioner for Innovation and Technology (Funding Schemes), representing Ms. Rebecca Pun, JP, Commissioner for

Innovation and Technology)

In Attendance from HKPC:

Dr. Lawrence Cheung Chief Innovation Officer
Mr. Edmond Lai Chief Digital Officer

Ms. Vivian Lin Chief Operating Officer, Funding Schemes

Ms. Eliza Ng

Chief People and Culture Officer

Ms. Gillian Luk

Senior Manager, Council Secretariat

Ms. Olivia Poon Manager, Council Secretariat

Special Arrangement for the Meeting

The Chairman said that in light of the pandemic situation, the Business Development Committee (BDC) meeting was held in a hybrid mode. He thanked Members for joining the meeting and their support of the special arrangement.

^{*}attendance via Microsoft Teams application

Welcome to New Members

The Chairman welcomed Mr. Bryant Chan Wan-sing and Mr. Indiana Wong Man-chung, Assistant Commissioner for Innovation and Technology (Funding Schemes), who attended the meeting for the first time.

Vote of Appreciation

<u>The Chairman</u> suggested, and <u>Members</u> agreed, to record a vote of appreciation to Mr. Felix Chow Bok-hin for his contribution during his tenure as Member.

Declaration of Interest

<u>The Chairman</u> reminded Members to declare interest should they observe any direct/pecuniary interest in any matter to be discussed at the meeting.

I. <u>Confirmation of Minutes</u> (BDC 24/2020 Revised)

1. The Revised Draft Minutes of the 73rd BDC meeting held on 13 November 2020 had been circulated to Members and there were no further requests for amendments. The Revised Draft Minutes were taken as read, confirmed and signed by the Chairman.

II. Matters Arising

(A) Paper Circulations since Last Meeting

2. Invited by the Chairman, reported 2 paper circulations since the last BDC meeting held on 13 November 2020 .

(B) Commercialisation of kNOw Touch

3. referred to Members' approval by circulation on 22 January 2021 on the non-exclusive licensing of kNOw Touch, a contactless elevator control system developed by HKPC . It was targeted to roll out

a media campaign by end-March 2021 to further promote the technology for commercialization with more industry partners.

III. HKPC Game Plan (BDC 3/2021)

- 4. Invited by the Chairman, brief Members on the proposed new strategic framework for HKPC from 1 April 2021. The framework comprised the revised vision and mission statements and core values for HKPC (paragraph 5 of the paper), the 3-pronged strategy approved by the Council in 2016 (paragraph 6) and a HKPC Game Plan to guide HKPC's business initiatives (paragraph 10).
- 10. drew Members' attention to another R&D centre under HKPC, namely Hong Kong Industrial Artificial Intelligence and Robotics Centre (FLAIR). said that the centre's work in promoting advanced AI and robotics solutions would form an essential part of HKPC's strategic directions which applied to local manufacturing industry support.
- 11. After discussion, <u>Members</u> endorsed for the Council's approval:
- (a) the proposed revised vision and mission statements and core values for HKPC; and
- (b) the HKPC Game Plan, together with (a) above and the 3-pronged strategy, as the new strategic framework for HKPC with effect from 1 April 2021.

IV. Greater Bay Area Strategy

- 12. <u>Members</u> noted HKPC's Greater Bay Area Strategy, as introduced by by way of a Powerpoint presentation (Appendix), to support Hong Kong companies operating in or seeking to expand operation in the GBA. The strategy had 3 foci:
- (a) strengthening partnership with local governments to pursue collaborative initiatives, industry support programmes to promote Hong Kong's integration with GBA and replicating HKPC's SME Reachout model in the GBA to help Hong Kong enterprises identify funding support provided by the local governments that suited their needs;

- (b) new service development including the provision of Environmental, Social, and Corporate Governance (ESG) sustainability service and feasibility study service to help enterprises meet local operation requirements; and expanding FutureSkills training; and
- (c) strengthening applied R&D support by applying for local government funding schemes, collaboration with Mainland institutes and exploring setting up dedicated facilities to tap GBA talents and development opportunities.

V. 2020/21 Annual Report and 2021/22 Annual Plan of Automotive Platforms and Application Systems R&D Centre (BDC 4/2021)

13. <u>Members</u> noted a presentation by on the 2021/22 Annual Plan and 2020/21 Annual Report of the Automotive Platforms and Application Systems R&D Centre (APAS) for submission to ITC, in line with the funding agreement for APAS with the Government. In particular, <u>Members</u> noted that during 2021/22, APAS would help to form a new Autonomous Driving Alliance to link up the local industry, users and big industry players as a platform to promote business matching and commercialisation of R&D results.

VI. Report on Proposals for Government Funding Schemes (April 2020 – January 2021) (BDC 5/2021)

- 14. <u>Members</u> noted that between April 2020 January 2021, 43 proposals with HKPC's involvement had been approved under 3 government funding schemes, as presented by . The 46 proposals included:
- (a) Innovation and Technology Fund (ITF): 26 approved projects for \$61.9M;
- (b) Trade and Industrial Organisation Support Fund (TSF): 16 approved projects for \$36.4M; and
- (c) Innovation and Technology Fund for Better Living (FBL): 1 approved project for \$1.3M.

VII. Final Performance Review of Completed Innovation and Technology Fund (ITF) Projects (BDC 6/2021)

- 16. <u>Members</u> noted the final performance review of 5 completed ITF projects, as follows:
- (a) Development of Innovative Additive Manufacturing Technology 3D Electric Arc Energy Deposition (3DEAED);
- (b) Smart & Multi-stage Electrolytic Ionized Steam Plasma Finish for Mirror Surface of 3D Metallic Object with High Dimensional Tolerance;
- (c) Development of Anti-fouling and Anti-microbial Surface Treatment of Membrane Filter by Chemical Vapor Infiltration;
- (d) A Solution for the In-house Production of Thermoplastic Composite Prepreg for the Production of Lightweight Auto Parts; and
- (e) Smart Optical Sensing Technology for Driver Blood Alcohol Concentration (BAC) Detection Applicable for Steering Wheel.

VIII. Any Other Business

(A) <u>Fund Disbursement for Government Funding Schemes</u>

17. <u>Members</u> noted the presentation by on the fund disbursement position in 2020/21 under government funding schemes administered by HKPC as secretariat.

(B) Appointment of Mentor for ITF Project

18. <u>Members</u> agreed to appoint as the mentor of an on-going ITF project namely "Refinement of Hong Kong Certification Scheme for Chinese Materia Medica", in replacement of ex-Council Member,

(C) Attendance Record

19. <u>Members</u> noted their attendance record for 2020 as circulated together with the meeting agenda and papers by email on 9 March 2021 and shown at the meeting. <u>The Chairman</u> reminded Members to try their best to

attend future meetings.

IX. Date of Next Meeting

- 20. <u>Members</u> noted that the next meeting would tentatively be held on 20 July 2021 at 3:00 pm.
- 21. There being no other business, the meeting was closed at 3:30 pm.