Technology Support Programmes at a Glance
Update on Innovation and Technology Fund

(I) For Research & Development (R&D)	
(a) In-house R&D	
Enterprise Support Scheme	• supports in-house R&D by companies, with a focus on the commercial application and viability of project deliverables • up to **$10 million** per project • on a 1:1 matching basis • you own the intellectual property (IP) • you may request an advance payment of up to **50%** of the approved matching funding for the first 6 months or up to **$500,000**, whichever is the lower
(b) Working with R&D Centres and Designated Local Public Research Institutes	
Innovation and Technology Support Programme	• support applied R&D projects undertaken by R&D Centres, universities or designated local public research institutes as well as R&D projects undertaken by R&D Centres or designated local public research institutes in collaboration with companies • you contribute **at least 10%** of the total project cost for platform projects, the remaining amount would be contributed by the Innovation and Technology Fund • you contribute **at least 50%** of the total project cost for collaborative projects (at least 30% for projects undertaken by R&D Centres), the remaining amount would be contributed by the Innovation and Technology Fund • if you contribute at least 50% of the total project cost, you own the IP; if you contribute less than 50% of the total project cost, you may still enjoy favourable terms in using project results commensurate with the level of your contribution, such as early access to the R&D outcomes, discount in future licensing fees, etc.
Mainland-Hong Kong Technology Cooperation Funding	• support R&D collaboration among universities, research institutes and technology enterprises in the Mainland and Hong Kong

Scheme (MHKTCFS)	• Include projects jointly funded by Mainland and Hong Kong, projects jointly funded by Guangdong and Hong Kong and projects jointly funded by Shenzhen and Hong Kong • you contribute **at least 10%** of the total project cost for platform projects, while the remaining amount would be contributed by the Innovation and Technology Fund - you may enjoy favourable terms in using project results commensurate with the level of your contribution • you contribute **at least 50%** of the total project cost for collaborative projects (at least 30% for projects undertaken by R&D Centres), the remaining amount would be contributed by the Innovation and Technology Fund • if you contribute at least 50% of the total project cost, you own the IP; if you contribute less than 50% of the total project cost, you may still enjoy favourable terms in using project results commensurate with the level of your contribution, such as early access to the R&D outcomes, discount in future licensing fees, etc.
(c) Research in Frontier Technology Fields	
Frontier Technology Research Support Scheme	• support the eight universities funded by the University Grants Committee (UGC) in attracting international top-notch researchers to Hong Kong and procuring facilities to conduct research projects in frontier technology fields • funding will be provided on a matching basis - remuneration expenses: 1 (Government): 1 (Applicant Institution and other funding sources) - Non-remuneration expenses: 4 (Government): 1 (Applicant Institution and other funding sources) • the maximum funding support for each project ranges from **HKD100 million to HKD300 million** • the research facility under application should commence operation within 18 months upon signing of the funding agreement and continuously operate for no less than 5 years

(II) For Technology Adoption	
Public Sector Trial Scheme	• for conducting of trials in public sector organisations for the R&D outcomes of the following projects in order to support the realisation and commercialisation of local R&D outcomes - completed ITF R&D projects undertaken by R&D Centres and designated local public research institutes - R&D projects of incubatees and graduate tenants of the HKSTPC and Cyberport (up to **$1 million** per project) - R&D projects of technology companies conducting R&D activities in Hong Kong (up to **$1 million** per project)
(III) For Promoting New Industrialisation and Developing New Quality Productive Force	
New Industrialisation Support Scheme	• an integration of the New Industrialisation Funding Scheme, New Industrialisation and Technology Training Programme and the Pilot Manufacturing and Production Line Upgrade Support Scheme <u>New Industrialisation Funding Scheme</u> • supports manufacturers to set up smart production lines in Hong Kong • on a 1 (Government) : 2 (enterprise) matching basis • up to **$15 million** per project <u>New Industrialisation and Technology Training Programme</u> • supports enterprise to train their staff in advanced technologies, especially those related to "New Industrialisation" • up to **$250,000** per enterprise per year • on a 1 (Government) : 1 (enterprise) matching basis • you may request an advance disbursement of up to **50%** of the approved training grant before the completion of training course

	<u>Pilot Manufacturing and Production Line Upgrade Support Scheme</u> • supports enterprises carrying out manufacturing operations or running production lines in Hong Kong to formulate smart production strategies and introduce advanced technologies into their existing manufacturing operations or production lines • on a 1 (Government) : 2 (enterprise) matching basis • up to **$250,000** per enterprise or one-third of the total approved project cost, whichever is lower
New Industrialisation Acceleration Scheme	• supports enterprises from industries of strategic importance to set up new smart production facilities in Hong Kong - life and health technology - artificial intelligence and data science - advanced manufacturing and new energy technologies • the enterprise has to contribute no less than **$100 million** per project • funding will be provided on a 1 (Government) : 2 (enterprise) matching basis, up to $200 million in total per enterprise
Innovation and Technology Industry-Oriented Fund	• set up $10 billion fund-of-funds to channel social capital to invest in specified emerging and future industries of strategic importance • the sub-funds to be set up will invest in 5 thematic areas – (a) life and health technology; (b) artificial intelligence and robotics; (c) semi-conductors and smart devices; (d) digitalisation, upgrading and transformation; and (e) future and sustainable development • the Government is inviting applications for becoming fund managers. Each of the selected fund managers is responsible to set up a limited partnership fund with a minimum fund size of $2 billion (including the contribution of the Government)

	• capital commitment from the Government is capped at $1 billion to each sub-fund and will not exceed 25 per cent of the fund size of each sub-fund
(IV) Other Support	
Research Talent Hub	• supports the engagement of up to four research talents by - enterprises/organisations undertaking R&D projects under (I)(a) and (b) above - incubatees and I&T tenants of the HKSTPC and Cyberport - technology companies conducting R&D activities in Hong Kong - companies subsidised under the New Industrialisation Acceleration Scheme • maximum monthly allowance: - Bachelor: **$20,000** - Master: **$23,000** - Doctor: **$35,000,** plus **$10,000** living allowance • the maximum funded period of each research talent is 36 months in addition to the quotas of engaging four research talents, companies under NIAS may further engage a specified number of research talents on a 1 (Government) : 1 (company) matching basis for a total period of 3 years, with funding support up to half of the above RTH maximum monthly allowance. Relevant companies can also use up to 10 of the above quota to employ technical personnel on a matching basis for setting up or operating smart manufacturing facilities, with a maximum monthly salary allowance of $10,000.
(V) Specifically For Technology Start-ups	
Innovation and Technology Venture Fund	• co-invests with venture capital funds in local I&T start-ups on an approximately 1 (Government) : 2 (venture capital fund) matching ratio (up to **40%** of total investment amount sought by the investee company or **$30 million** per deal, whichever is the lower)

	• also launches the Innovation and Technology Venture Fund enhanced scheme by redeploying at most $1.5 billion to set up funds jointly with the market, on a matching basis, to invest in start-ups of strategic industries
Research, Academic and Industry Sectors One-plus Scheme	• supports local universities in transformation and commercialisation of R&D outcomes in two stages: - The First Stage (transformation and realisation of R&D outcomes): providing funding support up to 2 (Government) : 1 (industry and university) matching basis - The Second Stage (initiation of commercialisation of R&D outcomes): on a 1 (Government) : 1 (industry) matching basis • depending on the maturity of the transformation of its R&D outcomes, applicant (must be a university funded by the University Grant Committee) may join the Scheme starting from either the first or the second stage • up to **$100 million** per project • university teams/inventors should be entitled to no less than 70% of the IP benefits (for IPs generated by the teams/ inventors during the project period)