

DEFINITIONS

In this document, unless the context otherwise requires, the following terms and expressions shall have the meanings set out below.

“Accountants’ Report”	the accountants’ report of our Company from BDO Limited, the text of which is set out in Appendix I to this document
“affiliate(s)”	with respect to any specified person, any other person(s), directly or indirectly, controlling or controlled by or under direct or indirect common control with such specified person(s)
“AFRC”	the Accounting and Financial Reporting Council of Hong Kong
“Articles” or “Articles of Association”	the articles of association of our Company adopted on September 10, 2025 with effect upon the [REDACTED] (as amended from time to time), a summary of which is set out in Appendix V to this document
“ASP”	average selling price
“associate(s)”	has the meaning ascribed thereto under the Listing Rules
“Audit Committee”	the audit committee of our Board
“Board” or “Board of Directors”	the board of Directors
“Business Day”	a day on which banks in Hong Kong are generally open for normal business to the public and which is not a Saturday, Sunday or public holiday in Hong Kong
“CAGR”	compounded annual growth rate, which is calculated by dividing the amount at the end of the period by the amount of the beginning of that period, raising the result to an exponent of one divided by the number of years in the period, and subtracting one from the subsequent result
[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]

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“China” or “PRC”	the People’s Republic of China, which only in the context of describing PRC rules, laws, regulations, regulatory authority, and any PRC entities or citizens under such rules, laws and regulations and other legal or tax matters in this document, excludes Taiwan, Hong Kong and the Macau Special Administrative Region of the People’s Republic of China
“CIC” or “Industry Consultant”	China Insights Industry Consultancy Limited, our industry consultant
“CIC Report”	the industry report commissioned by our Company and independently prepared by CIC, a summary of which is set forth in the section headed “Industry Overview” in this document
“close associate(s)”	has the meaning ascribed thereto under the Listing Rules
“Companies Ordinance”	the Companies Ordinance (Chapter 622 of the Laws of Hong Kong), as amended, supplemented or otherwise modified from time to time
“Companies (Winding Up and Miscellaneous Provisions) Ordinance”	the Companies (Winding Up and Miscellaneous Provisions) Ordinance (Chapter 32 of the Laws of Hong Kong), as amended, supplemented or otherwise modified from time to time
“Company” or “our Company” or “the Company” or “we” or “us”	Alkaidsemi (Shanghai) Technologies Corporation* (瑤芯微(上海)電子科技股份有限公司), a company established under the laws of the PRC as a limited liability company on August 26, 2019 and converted into a joint stock company with limited liability in the PRC on December 5, 2024
“connected person(s)”	has the meaning ascribed thereto under the Listing Rules
“connected transaction(s)”	has the meaning ascribed to it under the Listing Rules
“Controlling Shareholders Group” or “Controlling Shareholders”	has the meaning ascribed to it under the Listing Rules and unless the context requires otherwise, refers to Ruishixin and Dr. Guo, collectively the controlling shareholders of our Company; prior to the [REDACTED] and as at the Latest Practicable Date, the controlling shareholders controlled approximately [REDACTED]% of our total share capital, and upon [REDACTED], they will remain as our Company’s controlling shareholders
“core connected person(s)”	has the meaning ascribed thereto under the Listing Rules
“CSRC”	China Securities Regulatory Commission (中國證券監督管理委員會)
“Director(s)”	the director(s) of our Company

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“Dr. Guo”	Dr. Guo Liangliang (郭亮良), Chairperson of the Board, executive Director, chief executive officer and general manager, and one of our Controlling Shareholders
“EIT”	enterprise income tax
“EIT Law”	the PRC Enterprise Income Tax Law (《中華人民共和國企業所得稅法》)
“Extreme Conditions”	extreme conditions caused by a super typhoon as announced by the government of Hong Kong
“[REDACTED]”	[REDACTED]
“[REDACTED]”	[REDACTED]
“[REDACTED]”	[REDACTED]
“Group”, “our Group”, “we”, “us” or “our”	our Company and all of its subsidiaries, or any one of them as the context may require
“Guide for New Listing Applicants”	the Guide for New Listing Applicants published by the Stock Exchange
“H Share(s)”	overseas [REDACTED] foreign ordinary share(s) in the share capital of our Company with a nominal value of RMB0.10 each, which are to be [REDACTED] and [REDACTED] Hong Kong dollars and to be [REDACTED] on the [REDACTED]
“[REDACTED]”	[REDACTED]
“[REDACTED]”	[REDACTED]
“[REDACTED]”	[REDACTED]
“[REDACTED]”	[REDACTED]

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“[REDACTED]”	[REDACTED]
“[REDACTED]”	[REDACTED]
“[REDACTED]”	[REDACTED]
“[REDACTED]”	[REDACTED]
“Hong Kong” or “HK”	the Hong Kong Special Administrative Region of the People’s Republic of China
“Hong Kong dollars” or “HK\$”	Hong Kong dollars and cents, respectively, the lawful currency of Hong Kong
“[REDACTED]”	[REDACTED]
“[REDACTED]”	[REDACTED]
“Hong Kong Stock Exchange” or “Stock Exchange”	The Stock Exchange of Hong Kong Limited, a wholly-owned subsidiary of Hong Kong Exchanges and Clearing Limited
“[REDACTED]”	[REDACTED]

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“[REDACTED]”	[REDACTED]
“IFRS”	International Financial Reporting Standards
“IIT Law”	the Individual Income Tax Law of the PRC (《中華人民共和國個人所得稅法》)
“[REDACTED]”	[REDACTED]
“[REDACTED]”	[REDACTED]
“[REDACTED]”	[REDACTED]
“[REDACTED]”	[REDACTED]
“[REDACTED]”, “[REDACTED]”, “[REDACTED]” or “Joint Sponsors”	the [REDACTED], [REDACTED], [REDACTED], [REDACTED] and joint sponsors as named in the section headed “Directors and Parties Involved in the [REDACTED]” in this document
“Latest Practicable Date”	[March 25], 2026, being the latest practicable date for the purpose of ascertaining certain information contained in this document prior to its publication
“[REDACTED]”	[REDACTED]

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“[REDACTED]”	[REDACTED]
“[REDACTED]”	[REDACTED]
“Listing Rules” or “Hong Kong Listing Rules”	the Rules Governing the Listing of Securities on The Stock Exchange of Hong Kong Limited, as amended, supplemented or otherwise modified from time to time
“Main Board”	the stock market (excluding the option market) operated by the Hong Kong Stock Exchange which is independent from and operated in parallel with the GEM of the Hong Kong Stock Exchange
“MIIT”	Ministry of Industry and Information Technology of the PRC (中華人民共和國工業和信息化部)
“MOF”	Ministry of Finance of the PRC (中華人民共和國財政部)
“NDRC”	National Development and Reform Commission of the PRC (中華人民共和國國家發展和改革委員會)
“NIPA”	the National Intellectual Property Administration of the PRC (中華人民共和國國家知識產權局)
“Nomination Committee”	the nomination committee of our Board
“NPC”	the National People’s Congress of the PRC (中華人民共和國全國人民代表大會)
“[REDACTED]”	[REDACTED]
“[REDACTED]”	[REDACTED]
“[REDACTED]”	[REDACTED]

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[REDACTED]	[REDACTED]
“Overseas Listing Trial Measures”	the Trial Administrative Measures of Overseas Securities Offering and Listing by Domestic Companies (《境內企業境外發行證券和上市管理試行辦法》) promulgated by the CSRC on February 17, 2023
“PBOC”	the People’s Bank of China (中國人民銀行), the central bank of the PRC
“PRC Company Law”	the Company Law of the People’s Republic of China (《中華人民共和國公司法》), as amended, supplemented or otherwise modified from time to time
“PRC Government”	the central government of the PRC and all governmental subdivisions (including provincial, municipal and other regional or local government entities) and instrumentalities thereof or, where the context requires, any of them
“PRC Legal Adviser”	AllBright Law Offices, the legal adviser to our Company as to the PRC laws
“PRC Securities Law”	the Securities Law of the PRC (《中華人民共和國證券法》), as amended, supplemented or otherwise modified from time to time
“Pre- [REDACTED] Investment(s)”	the investment(s) in our Company undertaken by the Pre- [REDACTED] Investors pursuant to the relevant equity transfer agreement(s) and/or share subscription agreement(s), details of which are set out in the section headed “History, Development and Corporate Structure” in this document
“Pre- [REDACTED] Investor(s)”	the investor(s) who acquired interest in our Company pursuant to the relevant equity transfer agreement(s) and/or share subscription agreement(s), details of which are set out in the section headed “History, Development and Corporate Structure” in this document

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“[REDACTED]”	[REDACTED]
“[REDACTED]”	[REDACTED]
“Regulation S”	Regulation S under the U.S. Securities Act
“Remuneration Committee”	the remuneration committee of our Board
“Renminbi” or “RMB”	Renminbi, the lawful currency of the PRC
“Ruishixin”	Shanghai Ruishixin Information Technology Partnership (Limited Partnership)* (上海睿氏芯信息技術合夥企業(有限合夥)), a limited partnership established in the PRC on July 11, 2019, being an employee shareholding platform and controlling shareholder of our Company
“R&D”	research and development
“SAFE”	the State Administration of Foreign Exchange of the PRC (中華人民共和國國家外匯管理局)
“Securities and Futures Commission” or “SFC”	the Securities and Futures Commission of Hong Kong
“SFO”	the Securities and Futures Ordinance (Chapter 571 of the Laws of Hong Kong), as amended, supplemented or otherwise modified from time to time
“Share(s)”	ordinary shares in the capital of our Company with a nominal value of RMB0.10 each, upon the completion of the Share Subdivision; before the completion of the Share Subdivision, ordinary share(s) in the share capital of our Company with a nominal value of RMB1.00 each
“Share Subdivision”	the Share Subdivision immediately prior to the [REDACTED], pursuant to which each of our Shares with par value of RMB1.00 will be subdivided into ten Shares with par value of RMB0.10 each
“Shareholder(s)”	holder(s) of our Share(s)
[REDACTED]	[REDACTED]
“State Council”	the State Council of the PRC (中華人民共和國國務院)
“subsidiary(ies)”	has the meaning ascribed thereto under the Listing Rules

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“substantial shareholder(s)”	has the meaning ascribed thereto under the Listing Rules
“Takeovers Code”	the Code on Takeovers and Mergers and Share Buy-backs published by the SFC (as amended, supplemented or otherwise modified from time to time)
“Track Record Period”	the financial years ended December 31, 2023, 2024 and 2025
“[REDACTED]”	[REDACTED]
“[REDACTED]”	[REDACTED]
“United States” or “U.S.”	the United States of America, its territories, its possessions and all areas subject to its jurisdiction
“Unlisted Share(s)”	ordinary Share(s) issued by our Company, with a nominal value of RMB0.10 each, which is/are not listed or traded on any stock exchange
“U.S. dollars”, “US\$” or “USD”	United States dollars, the lawful currency of the United States
“U.S. Securities Act”	the U.S. Securities Act of 1933, as amended, supplemented or otherwise modified from time to time, and the rules and regulations promulgated thereunder
“%”	per cent