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**PFC Device Inc.**  
**節能元件有限公司**

*(Incorporated in the Cayman Islands with limited liability)*

**(Stock code: 8231)**

## **DISCLOSEABLE TRANSACTION IN RELATION TO THE PURCHASE OF EQUIPMENT**

### **PURCHASE OF EQUIPMENT**

The Board hereby announces that on 4 November 2021, PFC Device (HK), an indirect wholly-owned subsidiary of the Company, has placed the Purchase Order with Well U, an Independent Third Party, for the purchase of wafer fabrication equipment at the consideration of approximately US\$1.3 million (equivalent to approximately HK\$10.3 million).

### **GEM LISTING RULES IMPLICATIONS**

As one or more of the applicable percentage ratio(s) (as defined under the GEM Listing Rules) in respect of the transaction contemplated under the Purchase Order exceed(s) 5% but is/are less than 25%, the transaction contemplated under the Purchase Order constituted a discloseable transaction and is subject to the reporting and announcement requirements under Chapter 19 of the GEM Listing Rules.

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**Date of Purchase Order:** 4 November 2021

**Name of equipment:** Critical Dimension Scanning Electron Microscope and Overlay Check

**Consideration:** US\$1,315,000

**Settlement terms:** 50% of the consideration as deposit to be paid upon signing of the Purchase Order;  
40% of the consideration to be paid upon delivery;  
and the remaining 10% to be paid after installation

The amount of consideration of the Purchase Order also includes fees in relation to, inter alia, installation services and delivery and insurance costs. The above consideration payable by the Group is on normal commercial terms and is agreed after arm's length negotiation principally with reference to the market price of equipment and its corresponding installation. The consideration shall be payable by telegraphic transfer, which will be financed by internal resources inclusive of the net proceeds raised in July from the Rights Issue of the Group.

## **REASONS FOR AND BENEFITS OF PURCHASE OF EQUIPMENT**

The Group is principally engaged in design, manufacturing and sales of its own branded power discrete semiconductors namely Schottky and MOSFET.

As mentioned in the Prospectus, the Group currently outsources the wafer fabrication process for the production of all of its power discrete semiconductors to external wafer foundries. The Board believes that the increasing demand for high-speed wireless communications in various sectors will continue to raise the demand for 5G devices. Also, the Board is of the view that automotive manufacturers demand more 5G and AI computing devices for the development of more advanced and self-driving vehicles, therefore, 5G and AI computing devices will become the important electronic applications driving growth in semiconductors market in the coming years. As disclosed in the annual report of the Company for the year ended 31 December 2020, due to the strong growth of 5G and AI computing devices, the demand for wafer will continue to outstrip supplies. The Board expects that the global shortage of semiconductors caused by the COVID-19 was likely to be prolonged for years because of the (i) limited production capacity for power discrete semiconductors; and (ii) surge in demand of electronic products driven by the pandemic. As such, the major challenge for the Group

is to ensure sufficient supply of wafer. The in-house fabrication capability can alleviate the Company's reliance on external wafer supply which has fallen short of demand globally since the outset of the pandemic. Therefore, as mentioned in the Prospectus, the Group intended to construct a wafer fabrication manufacturing facility at its factory in Shunde, the PRC. The wafer fabrication manufacturing facility will primarily carry out the fabrication process for the Group's MOSFET which is expected to commence operation in 2023.

The wafer fabrication equipment acquired under the Purchase Order will be deployed at the Group's wafer fabrication manufacturing facility at its factory in Shunde, the PRC.

In view of the above, the Board is of the view that the terms of Purchase Order are on normal commercial terms and are fair and reasonable. The Board also considers that the Purchase Order is in the interests of the Company and the Shareholders as a whole.

### **INFORMATION OF THE PARTY**

As at the date of this announcement, to the best of the knowledge, information and belief of the Directors after having made all reasonable enquiries, Well U is a company incorporated in Taiwan with limited liability. The principal business of Well U is the agency for semiconductor equipment and selling and refurbishment of used semiconductor equipment. The ultimate beneficial owner of Well U is Mr. Liao Yanying\* (廖彦穎). Well U and its ultimate beneficial owner are Independent Third Parties to the Company and its connected persons.

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### **DEFINITIONS**

In this announcement, unless the context otherwise requires, the expressions below have the following meanings:

“Board”	the board of Directors
“Company”	PFC Device Inc., a company incorporated in the Cayman Islands with limited liability, the shares of which are listed on GEM
“connected person(s)”	has the meaning ascribed thereto under the GEM Listing Rules

“Director(s)”	the director(s) of the Company
“GEM”	GEM operated by the Stock Exchange
“GEM Listing Rules”	the Rules Governing the Listing of Securities on GEM
“Group”	the Company and its subsidiaries
“HK\$”	Hong Kong dollar(s), the lawful currency of Hong Kong
“Hong Kong”	the Hong Kong Special Administrative Region of the People’s Republic of China
“Independent Third Party(ies)”	person(s) or company(ies) and whose ultimate beneficial owner who/which is/are independent of the Directors, chief executive and substantial shareholders of the Company and its subsidiaries and any of their respective associates as defined in the GEM Listing Rules
“PRC”	the People’s Republic of China which, for the purposes of this announcement, excludes Hong Kong, the Macau special Administrative Region of the PRC and Taiwan
“PFC Device (HK)”	PFC Device (HK) Limited, a company incorporated in Hong Kong with limited liability, an indirect wholly-owned subsidiary of the Company
“Prospectus”	the prospectus of the Company dated 8 June 2021 in relation to the Rights Issue
“Purchase Order”	the wafer fabrication equipment purchase order placed by PFC Device (HK) to Well U on 4 November 2021
“Rights Issue”	the Company’s rights issue on the basis of one (1) rights share for every two (2) shares held on the record date, details of which are set out in the Prospectus
“Shareholder(s)”	the holder(s) of the share(s)

“Stock Exchange”	The Stock Exchange of Hong Kong Limited
“US\$”	United States Dollars, the lawful currency of the United States of America
“Well U”	Well U Electronic Co., Ltd., a company established in Taiwan with limited liability
“%”	per cent

*For the purpose of this announcement, the exchange rate between US\$ and HK\$ is US\$1 = HK\$7.8.*

\* *For identification purposes only*

By order of the Board of  
**PFC Device Inc.**  
**Yung Kwok Kee, Billy**  
*Chairman*

Hong Kong, 4 November 2021

*As at the date of this announcement, the Board comprises two executive Directors, namely, Mr. HONG James Man-fai and Mr. CHOW Kai Chiu, David; two non-executive Directors, namely, Mr. YUNG Kwok Kee, Billy and Mr. TANG Che Yin; and three independent non-executive Directors, namely, Mr. LAM, Peter, Mr. LEUNG Man Chiu, Lawrence and Mr. FAN Yan Hok, Philip.*

*This announcement, for which the Directors collectively and individually accept full responsibility, includes particulars given in compliance with the GEM Listing Rules for the purpose of giving information with regard to the Company. The Directors, having made all reasonable enquiries, confirm that to the best of their knowledge and belief the information contained in this announcement is accurate and complete in all material respects and not misleading or deceptive, and there are no other matters the omission of which would make any statement herein or this announcement misleading.*

*This announcement will remain on the GEM website at <http://www.hkgem.com> on the “Latest Company Announcements” page for 7 days from the date of its posting and on the website of the Company.*