

**AMENDMENT NO.3  
TO  
MEMORANDUM OF UNDERSTANDING  
DATED 26 FEBRUARY 2010**

**BETWEEN**

**PTT EXPLORATION AND PRODUCTION PUBLIC COMPANY LIMITED**

**AND**

**CHIANGMAI UNIVERSITY**

**FOR**

**SCHOLASTIC COOPERATION**

**DATED**

**[26 September 2024]**

This Amendment No. 3 to the Memorandum of Understanding for Scholastic Cooperation dated 26 February 2010 (the “**Amendment No.3**”), is entered into on 26 September 2024, by and between:

- 1) **PTT Exploration and Production Public Company Limited** (hereinafter referred to as “**PTTEP**”), a company incorporated under the laws of Thailand whose registered office is at 555/1 Energy Complex Building A, Floor 19-36, Vibhavadi Rangsit Road, Chatuchak, Bangkok 10900, Thailand; and
- 2) **Chiang Mai University** (hereinafter referred to as “**CMU**”), a public university, established under University Act B.E. 2507, having its office at 239 Huay Keaw Road, Tambon Suthep, Mueang Chiang Mai District, Chiang Mai, Thailand 50200

The above parties are individually referred to as “**Party**” and collectively as the “**Parties**”.

**WHEREAS:**

- 1) PTTEP and CMU have executed the Memorandum of Understanding for Scholastic Cooperation dated 26 February 2010 (the “**MOU**”); as amended by Amendment No.1 dated 27 July 2015 (the “**Amendment No. 1**”) and Amendment No.2 dated 10 October 2019 (the “**Amendment No.2**”); and
- 2) The Parties now therefore wish to extend the duration of the MOU as extended by Amendment No.2 with the terms as set forth in this Amendment No.3.

Unless defined elsewhere or unless the context otherwise required in this Amendment No.3, all capitalized terms shall have the same meaning as in the MOU.

**NOW THEREFORE** the Parties agree to amend the following provisions of the MOU under the terms and conditions as follows:

1. The duration of the MOU as extended by Amendment No.2 will be expired on 9 October 2024, the Parties now therefore wish to extend the duration of the MOU for five (5) years. The extension shall start from 10 October 2024 and shall expire on 9 October 2029;
2. The provisions of this Amendment No. 3 shall form as an integral part of the MOU and have the same force and effect as if expressly incorporated therein.
3. Except as provided in this Amendment No.3, all the terms and conditions of the MOU and as amended, shall continue to have full force and effect. In case of any inconsistency between the provisions of this Amendment No.3 and the MOU, the provisions of this Amendment No.3 shall prevail.
4. This Amendment No.3 shall take effective as of the date first written above.

[Signature page follows]

**IN WITNESS WHEREOF** the Parties have executed this Amendment No.3 by their duly authorized representative on the day and year first above written.

for and on behalf of  
**PTT Exploration and Production  
Public Company Limited**

Signed by



.....  
Name: Mr. Montri Rawanchaikul  
Title: Chief Executive Officer

for and on behalf of  
**Chiang Mai University**

Signed by



.....  
Name: Prof. Pongruk Sribanditmongkol, M.D.,  
Ph.D.  
Title: President of Chiang Mai University

In the presence of  
**Witness:**



.....  
Name: Mr. Rangsan Bhengbhun  
Title: Executive Vice President,  
Geosciences, Subsurface, and  
Exploration Group

In the presence of  
**Witness:**



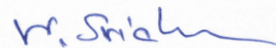
.....  
Name: Prof. Dr. Torranin Chairuang Sri  
Title: Dean, Faculty of Science

In the presence of  
**Witness:**



.....  
Name: Mr. Chayong Borisuitsawat  
Title: Executive Vice President,  
Strategy, Business Development, and  
Human Resources Group

In the presence of  
**Witness:**



.....  
Name: Asst. Prof. Dr. Weerapan Srichan  
Title: Head of Geological Sciences Department