

#### ALPHAXSET-2412-003

December 3, 2024

Subject: Notification of the Resolution of the Board of Directors' meeting No. 9/2024 regarding the acquisition of assets of Alpha Power Development Company Limited ("Affiliate Company")

To: President and Manager The Stock Exchange of Thailand

Attachment: 1. Information Memorandum Regarding the Acquisition of Assets

According to the Board of Directors' Meeting No. 9/2024 of Alpha Divisions Public Company Limited ("the **Company**"), was held on December 3, 2024 at 2.30 p.m., the resolutions have passed on important topics as follows:

1. The resolution of the approve Alpha Power Development (Laos) Company Limited, ("APDL") which is a subsidiary of Alpha Power Development Limited acquired assets by purchasing a total of 1,761,297 common shares of Namngiep 2C Hydropower Sole Company Limited ("NN2C") with a par value of 100,000 KIP per share, at a total purchase price of USD 22.80 million, equivalent to approximately 795.42 Baht million, which represents 100.00 percent of the registered capital of NN2C ("NN2C common shares") from AKASAYSOK Power Sole Co., Ltd. ("the Seller"), with the total transaction value approximately 795.42 Baht million. As per following the transaction, NN2C will be considered a subsidiary of the Company (The Company holds shares in the proportion of 100.00 percent through Alpha Power Development Company Limited ("APD")).

The Company will pay for NN2C 's common shares with cash in full amount to the Seller. The aforementioned transaction falls under the category of transactions involving assets as per the Securities and Exchange Commission's announcement No. Tor.Jor. 20/2551 regarding significant criteria for transactions involving the acquisition or disposal of assets. Additionally, it falls under the Securities and Exchange Commission's announcement regarding the disclosure of information and practices of registered companies involving the acquisition or disposal of assets, dated 2004 ("Announcement of Acquisition or Disposal of Assets"). The transaction size is calculated based on various criteria specified in the announcement regarding to the acquisition or disposal of assets, with the maximum transaction size being 17.48 %, referenced from the financial statements as of September 30, 2024, reviewed by licensed auditor (the Company has not engaged in transactions involving the acquisition or disposal of assets within the past 6 months). The transaction size is greater than 15% but less than 50%, therefore the purchase of NN2C's common shares is classified as a type 2 transaction according to the announcement of acquisition or disposal of assets. Hence, the Company has the following responsibilities moving forward.

- (1) Disclose information memorandum regarding the aforementioned transaction to the Securities Exchange.
- (2) Send a notification letter to the shareholders regarding the acquisition and disposal of assets by the Company within 21 days from the date of disclosing the information to the Securities Exchange.



The Board of Directors and/or the Chief Executive Officer and/or the Executive Committee, or any person authorized by the Chief Executive Officer or the Executive Committee, are empowered to determine the criteria, conditions, and other necessary and relevant details related to the transaction for the purchase of common shares of NN2C as deemed appropriate under applicable laws. They are also authorized to perform any actions necessary for the execution of this share purchase transaction, including but not limited to negotiating and entering into share purchase agreements and other relevant documents, signing such documents, and amending them as necessary.

In this case, the Seller has no relationship with the management, board of directors, major shareholders, or controlling persons of the Company, nor is the Seller considered a related person (as per section 258 of the Securities and Exchange Act 1992 and its amendments). Furthermore, the Seller does not possess characteristics or behaviours that would classify them as part of a Concert Party with the aforementioned individuals. Therefore, the transaction in question does not fall under connected transactions according to the Securities and Exchange Commission's Announcement No. Tor.Jor. 21/2008 regarding criteria for connected transactions and the Securities and Exchange Commission's Announcement regarding the disclosure of information and practices of registered companies in connected transactions 2003 and its amendments ("Announcement of Connected Transaction").

Please be informed accordingly.

Yours sincerely,

Alpha Divisions Public Company Limited

(Mr. Kumpon Suangburanakul) Chief Executive Officer

## Information Memorandum Regarding the Acquisition of Assets of Alpha Power Development Company Limited ("the Company") Purchasing Common Shares of Namngiep 2C Hydropower Sole Company Limited

As per the meeting of the board of directors of Alpha Divisions Public Company Limited ("**the Company**") No. 9/2024, on December 3, 2024, at 2.30 p.m., it was resolved to approve Alpha Power Development (Laos) Limited ("**APDL**"), which is a subsidiary of Alpha Power Development Company Limited acquired assets by purchasing a total of 1,761,297 common shares of Namngiep 2C Hydropower Sole Company Limited ("NN2C") with a par value of 100,000 KIP per share, at a total purchase price of USD 22.80 million, equivalent to no more than 795.42 Baht million, which represents 100.00 percent of the registered capital of NN2C ("**NN2C common shares**") from AKASAYSOK Power Sole Co., Ltd. ("**Seller**"), with the total transaction value approximately 795.42 Baht million. As per following the transaction, NN2C will be considered a subsidiary of the Company. (The Company holds a 100.00% stake through Alpha Power Development Company Limited ("**APD**"))

The Company will pay for NN2C's common shares with cash in full to the seller. The aforementioned transaction falls under the category of transactions involving assets as per the Securities and Exchange Commission's announcement No. Tor.Jor. 20/2008 regarding significant criteria for transactions involving the acquisition or disposal of assets. Additionally, it falls under the Securities and Exchange Commission's announcement regarding the disclosure of information and practices of registered companies involving the acquisition or disposal of assets, dated 2004 ("Announcement of Acquisition or Disposal of Assets"). The transaction size is calculated based on various criteria specified in the announcement regarding to the acquisition or disposal of assets, with the maximum transaction size being 17.48%, referenced from the consolidated financial statements of September 30, 2024, reviewed by licensed auditor (the Company has not engaged in transactions involving the acquisition or disposal of assets within the past 6 months). The transaction size is greater than 15% but less than 50%, therefore the purchase of NN2C's common stock is classified as a type 2 transaction according to the announcement of acquisition or disposal of assets. Hence, the Company has the following responsibilities moving forward.

- (1) Disclose information regarding the aforementioned transaction to the Securities Exchange.
- (2) Send a notification letter to the shareholders regarding the acquisition and disposal of assets by the company within 21 days from the date of disclosing the information to the Securities Exchange.

The Board of Directors and/or the Chief Executive Officer and/or the Executive Committee, or any person authorized by the Chief Executive Officer or the Executive Committee, are empowered to determine the criteria, conditions, and other necessary and relevant details related to the transaction for the purchase of common shares of NN2C as deemed appropriate under applicable laws. They are also authorized to perform any actions necessary for the execution of this share purchase transaction, including but not limited to negotiating and entering into share purchase agreements and other relevant documents, signing such documents, and amending them as necessary.

In this case, the seller has no relationship with the management, board of directors, major shareholders, or controlling persons of the Company, nor is the seller considered a related person (as per section 258 of the Securities and Exchange Act 1992 and its amendments). Furthermore, the seller does not possess characteristics or behaviors that would classify them as part of a Concert Party with the aforementioned individuals. Therefore, the transaction in question does not fall under related party transactions according to the Securities and Exchange Commission's Announcement No. Tor.Jor. 21/2551 regarding criteria for connected transactions and the Securities

and Exchange Commission's Announcement regarding the disclosure of information and practices of registered companies in connected transactions 2003 and its amendments ("Announcement of Connected Transaction").

The Company therefore requests to provide information regarding the acquisition of assets according to (Account 1 of the Announcement of Assets Disposal) with the following details.

## 1. Date, Month and Year of transaction:

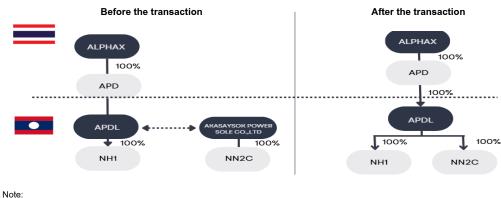
The Company's board of directors meeting No. 9/2024 convened on December 3, 2024 has resolved to approve the acquisition of assets by purchasing common shares of Namngiep 2C Hydropower Sole Company Limited ("NN2C") totaling 1,761,297 common shares, with a par value of 100,000 KIP per share, at a total purchase price of USD 22.80 million, equivalent to approximately 795.42 Baht million, representing 100.00 percent of NN2C's registered capital, from AKASAYSOK Power Sole Co., Ltd., ("Seller"). The total value of the transaction was approximately 795.42 Baht million ("NN2C common shares"). The Company expects to proceed with the payment for the shares and transfer of NN2C common shares from the Seller upon approval from the Company's board of directors, which is expected to be completed by December 2024. Subsequently, NN2C will be considered a subsidiary of Alpha Power Development (Laos) Company Limited ("APDL") (with the Company holding 100.00 percent shares through Alpha Power Development Company Limited ("APDL").

#### 2. Contract Parties and Relationship with the Listed Company

- Buyer : Alpha Power Development (Laos) Company Limited ("APDL")
- Seller : AKASAYSOK Power Sole Co., Ltd., represented by Mr. Phousaysana Saysombath, who holds 100.00 percent of the total shares in NN2C. The aforementioned company has only one shareholder by Mr. Phousaysana Saysombath.
- Relationship : The buyer has no relationship with the seller, including with the board of directors, executives, or major shareholders of the seller, as the seller is not a director, executive, major shareholder, nominee for directorship or management, or related person or close relative of such individuals of the Company

## 3. General characteristics of the transaction:

#### 3.1. General nature of the transaction:



- ALPHAX (Alpha Divisions Plc.)
- APD (Alpha Power Development Co., Ltd.)
- APDL (Alpha Power Development (Laos) Co., Ltd.)
- NH1 (Nam Houng1 Hydropower Sole Co., Ltd.)
- NN2C (Namngiep 2C Hydropower Sole Co., Ltd.)

APDL will undertake an investment transaction to acquire common shares of Namngiep 2C Hydropower Sole Company Limited ("**NN2C**"), the target company. NN2C is engaged in the business of generating and distributing electricity from hydropower. The Company will enter into an agreement to purchase 1,761,297 common shares of NN2C with a par value of 100,000 KIP per share, representing 100.00% of the total issued and paid-up shares of NN2C, from AKASAYSOK Power Sole Co., Ltd., represented by Mr. Phousaysana Saysombath. AKASAYSOK Power Sole Co., Ltd. is the sole shareholder of NN2C. The purchase price for the shares is USD 22.80 million, equivalent to approximately 795.42 Baht million ("**NN2C common shares**"). The Company will make full payment for the NN2C common shares in cash. The Company considers the purchase price to be in the best interests of the shareholders, taking into account the value of NN2C and the Company's current share value.

Summary of key points of the acquisition transaction:

| Seller                           | AKASAYSOK      | Power      | Sole      | Co.,    | Ltd.      | represented     | by    | Mr.     | Phousaysana |
|----------------------------------|----------------|------------|-----------|---------|-----------|-----------------|-------|---------|-------------|
|                                  | Saysombath     |            |           |         |           |                 |       |         |             |
| Number of shares to be purchased | 1,761,297 shar | es, with a | a par va  | alue of | 100,00    | 00 KIP per sha  | re.   |         |             |
| Total transaction value          | Not exceeding  | USD 22.    | 80 millio | on or e | quivale   | ent to 795.42 B | aht n | nillion |             |
| Payment method                   | Payment for th | e NN2C (   | commo     | n share | es will l | be made in cas  | sh.   |         |             |

## 3.2. The type and size of the transaction

The calculation of the transaction size is based on the consolidated financial statements of the Company as of September 30, 2024. These financial statement was reviewed by Mr. Jumphot Piraratnakorn, an authorized accountant with license number 7645, and the separate financial statements of NN2C for the year 2023 ended 31 December 2023, audited by Mr. Apisit Thiengtrongpinya, an authorized accountant with PricewaterhouseCoopers (Lao) Sole Company Limited, for use in this transaction. The details of the calculation are as follows:

The transaction involving the acquisition of assets is classified as an acquired asset transaction. When calculating the size of the transaction as specified in the announcement of the transaction, it is found that the transaction has a maximum transaction size based on the net tangible asset value of the company, which is 17.48% according to the consolidated financial statements ending on September 30, 2024, reviewed by the authorized auditor (the Company has not engaged in any asset acquisition transactions as per the announcement in the past 6 months). The transaction size is greater than 15% but less than 50%, the purchase of NN2C common shares is classified as a Type 2 transaction according to the announcement of the transaction. Below are the details of the transaction size calculation:

| Details of the calculation                     | Company               | NN2C             |
|------------------------------------------------|-----------------------|------------------|
| (in million baht)                              | September 30, 2024    | December 31,2023 |
| Total Assets                                   | 5,882.54              | 1,100.94         |
| Intangible Assets <sup>1/</sup>                | 132.06                | 1.30             |
| Total Liabilities                              | 332.24                | 159.21           |
| Equity attributable to shareholders without    | 39.06                 | -                |
| controlling interest                           |                       |                  |
| Net Tangible Assets (NTA)                      | 5,379.18              | 940.43           |
| Net Profit (Loss) from operation (Last 4 Quar- | (67.49) <sup>/2</sup> | 28.07            |
| ters)                                          |                       |                  |

Note

/1 Intangible assets, such as goodwill and deferred expenses, are excluded from consideration except for intangible assets that generate core revenue, such as concessions and licenses. In this calculation, the company's power plant concession valued at THB 896.97 million and NN2C's concession valued at USD 31.35 million (equivalent to THB 1,093.63 million) are excluded from the computation.

/2 Calculated from operating profit excluding interest income, gain (loss) on exchange rate, and gain (loss) on negotiation of purchase.

The criteria used for calculation are as follows:

|--|

| Criteria used for calculation         | Formula for calculation                                 | Transaction size (percent- |  |
|---------------------------------------|---------------------------------------------------------|----------------------------|--|
|                                       |                                                         | age)                       |  |
| 1 Net Tapgible Asset Resig (NTA)      |                                                         | 47.40.0/                   |  |
| 1. Net Tangible Asset Basis (NTA)     | NTA of the Company                                      | 17.48 %                    |  |
|                                       | Proportion of investment * Net profit from Operation of |                            |  |
| 2. Net Profit from Operation Basis    | NN2C                                                    | N.A.                       |  |
|                                       | Net profit from Operation of the Company                |                            |  |
|                                       | Total compensation value                                |                            |  |
| 3. Total Compensation Basis           | Total assets of the company                             | 13.52 %                    |  |
| 4 . Market Value of Issued shares for | Number of issued shares for payment of assets           |                            |  |
| Payment of Assets                     | Number of paid up share by the Company                  | N.A.                       |  |

The criteria used to determine the transaction size in this case is the net tangible asset method, which amounts to 17.48%. This calculation is based on the Company's consolidated financial statements as of September 30, 2024. The Company has not engaged in any acquisition of assets under the relevant regulations within the past six months. This transaction qualifies as a Type 2 asset acquisition. Therefore, the Company is required to disclose the information regarding the disposal of the said asset to the Stock Exchange of Thailand and circulate an information memorandum to its shareholders within 21 days from December 3, 2024, the date the transaction disclosure was made.

## 4. Details of Acquired Assets

## 4.1. Assets Purchased

The Company will purchase common shares of NN2C totaling 1,761,297 shares, equivalent to 100.00 percent of the total issued and fully paid-up shares of NN2C, at a purchase price of USD 22.80 million, approximately 795.42 Baht million. The shares will be acquired from a seller deemed non connected according to the Securities and Exchange Commission's Announcement No. Tor.Jor.21/2551 regarding criteria for connected transactions.

## 4.2. General Information of NN2C

| Company Name               | Namngiep 2C Hydropower Sole Company Limited                             |
|----------------------------|-------------------------------------------------------------------------|
| Head Office Address        | Phonethan Neua Village, Saysettha District, vientiane Capital, Lao PDR  |
| Date of Registration       | 12 December 2023                                                        |
| Nature of Business         | Engaged in the business of electricity generation from hydropower 14.51 |
|                            | MW                                                                      |
| Registered Capital         | 176,129,700,000 KIP or equivalent to USD 21,300,000                     |
| Paid-up Capital            | 176,129,700,000 KIP or equivalent to USD 21,300,000                     |
| Board of Directors         | Mr.Phousaysana Saysombath                                               |
| Authority to bind the com- | One director's signature and the company's official seal.               |
| pany                       |                                                                         |

## Shareholder

As of December 14, 2023, NN2C had a total of 1,761,297 shares with a par value of 100,000 KIP per share. The registered capital amounted to 176,129,700,000 KIP or equivalent to USD 21,300,000, with the fully paid-up capital also at 176,129,700,000 KIP or equivalent to USD 21,300,000. The details of the shareholder accounts are as follows:

|                  |                                |           | As of December 14, 2023 |  |  |
|------------------|--------------------------------|-----------|-------------------------|--|--|
| Shareholder Name |                                | Number of | Percentage              |  |  |
|                  |                                | Shares    |                         |  |  |
| 1                | AKASAYSOK Power Sole Co., Ltd. | 1,761,297 | 100.00 %                |  |  |
|                  | Total                          | 1,761,297 | 100.00 %                |  |  |

Source: Information from the Certificate of Incorporation (Enterprise Registration Document) of NN2C.

## 4.3. Business Overview

Namngiep 2C Hydropower Sole Company Limited ("**NN2C**") was established on January 3, 2014, to engage in the development, construction, production, transmission, and sale of electricity, as well as the operation and management of the Namngiep 2C Hydropower Plant in the Lao People's Democratic Republic ("Lao PDR"). The hydropower project is located in the Soi Thatthom – Xiangkhouang area (Thor. 1DX, Khuone District, Xiangkhouang Province, Lao PDR) with a production capacity of 14.51 megawatts under a concession agreement with the Government of the Lao PDR, Contract No. 388/Por

Phor Tor. Khor Khor Xayaburi, dated April 27, 2015 (including amendments). The concession agreement operates under the Build-Own-Operate (BOO) model with a 40-year concession period ending on April 24, 2062, and can be renewed in accordance with relevant laws of Lao PDR. Additionally, NN2C entered into a Power Purchase Agreement (PPA) with Electricity Du Laos (EDL), with commercial operations commencing on February 1, 2017. The PPA, including any amendments, is valid until December 31, 2049, and is renewable for the duration of the concession agreement with the Government of Lao PDR.

#### 4.4. Industry Overview

The demand for electricity continues to grow steadily, driven by economic trends and increased consumption supported by government policies. The energy demand in the region, particularly in ASEAN countries within the Mekong River Basin, has been rising significantly, especially in Vietnam and Cambodia. This is due to the relocation of manufacturing bases by numerous industries to Vietnam.

Both the public and private sectors recognize the importance of promoting clean energy generation. According to the 2020 strategic plan of Électricité Du Laos (EDL-GEN), the goal is to develop 90 power plants across the country, positioning Laos as the "Battery of ASEAN." EDL-GEN is accelerating the development of 42 additional power generation projects, including 43 hydropower plants, 3 coal-fired thermal power plants, and 2 solar and wind power plants. This will bring the total installed capacity nationwide to 25,000 megawatts, with a target to export 9,000 megawatts by 2020 under a power purchase agreement with Thailand.

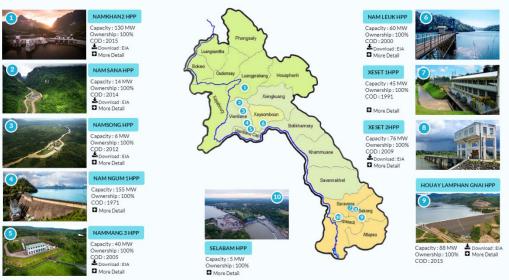
However, the Electricity Generating Authority of Thailand (EGAT) currently purchases electricity from Independent Power Producers (IPPs) in Laos without going through EDL, causing Laos to lose some revenue from electricity exports. As a result, EDL is preparing to restructure to become the sole buyer and owner of all electricity transmission networks in Laos. In the future, income from electricity sales and exports through EDL is expected to help reduce Laos' fiscal deficit. In July, Lao news agencies reported significant challenges facing the country. Electricity demand in Laos has risen by 45% over the past three years, with a 21% increase since 2022. This surge is attributed to the growing energy needs of the cryptocurrency mining industry. Meanwhile, hydropower generation has been affected by changing weather patterns. In 2023, drought conditions caused a 10% reduction in hydropower output compared to 2022, and forecasts for 2024 predict a further 20% decrease. Despite these challenges, electricity demand continues to climb.

Currently, hydroelectric power producers in Laos can be divided into two groups as follows:

#### 4.4.1. HPP - WHOLLY OWN BUSINESS

This group of power producers consists of investors who fully own and operate the hydroelectric power plants. They have installed production capacities ranging from 5 to 155 megawatts, distributed across various water sources in Laos.

## WHOLLY OWN BUSINESS

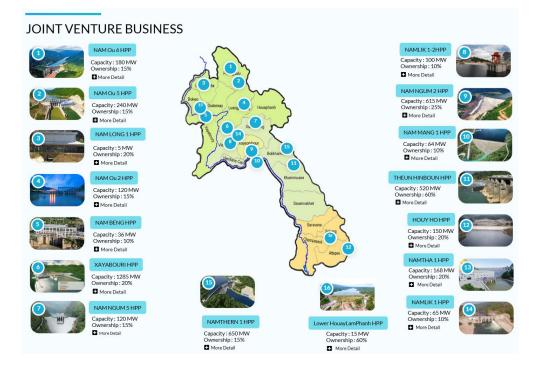


## The details are as follow

| Project Name      | Location                | COD Date | Installed | Туре           | Project Owner         |
|-------------------|-------------------------|----------|-----------|----------------|-----------------------|
|                   |                         |          | Capacity  |                |                       |
| NAM KHAN 2 HYDRO- | River: Nam khan, Prov-  | 2015     | 130 MW    | Rockfill Dam   | SINO HYDRO            |
| POWER PLANT (HPP) | ince: Luangprabang      |          |           |                |                       |
| NAM SANA HYDRO-   | River: Namsana, Prov-   | 2014     | 14 MW     | Concrete       | Nawarat               |
| POWER PLANT (HPP) | ince: Vientiane         |          |           | Spillway &     |                       |
|                   |                         |          |           | Earth fill em- |                       |
|                   |                         |          |           | bankment       |                       |
| NAMLONG 1 HPP     | River: Nam Song, Prov-  | 2012     | 6 MW      | Gravity spill  | Hazama Corporation    |
|                   | ince: Vientiane         |          |           | over           |                       |
| NAM SONG HYDRO-   | River:Nam Ngum, Prov-   | 1971     | 155 MW    | Gravity dam    | Main: Hitashi         |
| POWER PLANT (HPP) | ince: Vientiane         |          |           |                | Principal: Hasama     |
| NAM MANG 3 HYDRO- | River: Nam Gnong,       | 2005     | 40 MW     | Saddle dam,    | Main: CWE (China In-  |
| POWER PLANT (HPP) | Province: Vientiane     |          |           | Roller Com-    | ternational Water &   |
|                   |                         |          |           | pacted Con-    | Electric Corporation) |
|                   |                         |          |           | crete (RCC)    |                       |
| NAM LEUK HYDRO-   | River: Nam Leuk, Prov-  | 2000     | 60 MW     | Rock fill with | CWE and MITSUBISHI    |
| POWER PLANT (HPP) | ince: Saysomboun        |          |           | earth core     |                       |
|                   | Province                |          |           |                |                       |
| XESET 1 HYDRO-    | River: Xeset, Province: | 1990     | 45 MW     | -              | ADB and Venene Thai   |
| POWER PLANT (HPP) | Saravan                 |          |           |                | and Italy             |
| XESET 2 HYDRO-    | River: Xeset, Province: | 2009     | 76 MW     | -              | Main: NORINCO         |
| POWER PLANT (HPP) | Saravan                 |          |           |                |                       |
| HOUAY LAMPHAN     | River: Houay lamphan,   | 2015     | 88 MW     | Clay core      | CGGC(China)           |
| GNAH HYDROPOWER   | Province: Sekong        |          |           | rock fill dam  |                       |
| PLANT (HPP)       |                         |          |           |                |                       |
| SELABAM HYDRO-    | River: Selabam, Prov-   | 1970     | 5.04 MW   | Concrete       | -                     |
| POWER PLANT       | ince: Champasak         |          |           | gravity dam    |                       |

## 4.4.2. JOINT VENTURE BUSINESS

In this group, power producers are formed through joint investments between EDL-GEN and other investors. They have various installed capacities, including large, medium, and small sizes, distributed across different water sources in Laos



The details are as follow

| Project Name                                           | Location                                 | COD<br>Date | Installed<br>Capacity | Туре                                      | Project Owner                                           |
|--------------------------------------------------------|------------------------------------------|-------------|-----------------------|-------------------------------------------|---------------------------------------------------------|
| NAM Ou 6 HPP                                           | Phongsaly                                | 2015        | 180 MW                | Rockfill Dam                              | SINO HYDRO                                              |
| NAM Ou 5 HPP                                           | Phongsaly                                | 2015        | 240 MW                | RCC Gravity                               | SINO HYDRO                                              |
| NAMLONG 1 HPP                                          | Luang Nam Tha                            | 2013        | 5 MW                  | Gravity spill over                        | Luan Praseuth<br>Construction Com-<br>pany              |
| NAM Ou 2 HPP                                           | Luang Prabang                            | 2015        | 120 MW                | Concrete Gravity                          | SINO HYDRO                                              |
| NAM BENG HPP                                           | OUDOMXAY                                 | 2017        | 36 MW                 | Concrete gate<br>dam                      | China National<br>Electrical EQUIP-<br>MENT Corporation |
| XAYABOURI HPP                                          | River: Mekong, Prov-<br>ince: Xayaburi   | 2020        | 1,285 MW              | Concrete Barrage                          | Ch. Karnchang<br>Company Ltd                            |
| NamNgum5 Hydropower<br>Development Project<br>(NN5HDP) | Nam Ting, Province:<br>Xiaoguang         | 2013        | 120 MW                | Roller-compact<br>concrete dam<br>(RCC)   | SINO HYDRO                                              |
| Nam Lik 1-2 Power Com-<br>pany                         | River: Nam Lik, Prov-<br>ince: Vientiane | 2010        | 100 MW                | Concrete Facing<br>Rockfill Dam<br>(CFRD) | CWE                                                     |

| Project Name                               | Location                                | COD<br>Date | Installed<br>Capacity | Туре                           | Project Owner                                         |
|--------------------------------------------|-----------------------------------------|-------------|-----------------------|--------------------------------|-------------------------------------------------------|
| Nam Ngum 2 Hydro-<br>power Project (NN2PC) | River: Nam Ngum,<br>Province: Vientiane | 2013        | 615 MW                | Concrete face<br>rock fill dam | СК                                                    |
| NAM MANG 1                                 | Xaysomboun                              | 2017        | 64 MW                 | Rockfill Dam                   | Dongfang                                              |
| Theun Hinboun Power<br>company (THPC)      | NamTheun, Province:<br>Bolikhamxay      | 1998        | 520 MW                | Gravity dam                    | -                                                     |
| Houay Ho power com-<br>pany (HHPC)         | River: Houay Ho,<br>Province: ATTAPUE   | 1999        | 152.1 MW              | -                              | Deawoo                                                |
| NAM THA 1                                  | Bokeo                                   | 2019        | 168 MW                | CFRD                           | NT1 Co., Ltd (CSG<br>HK) 80%, EDL-GEN<br>20%          |
| Nam Lik 1                                  | Vientiane Province                      | 2019        | 65 MW                 | CGD                            | Global Power Synergy<br>Co., Ltd 90%, EDL-<br>GEN 10% |
| NAM THERN 1                                | Bolikhamxay                             | 2022        | 650 MW                | RCC Curved<br>Gravity Dam      | SINO HYDRO                                            |
| Lower Houay Lam<br>Phanh                   | Sekong Province                         | 2022        | 15 MW                 | Homogeneous<br>Earth Dam       | CGGC                                                  |

## 4.5. JOINT VENTURE BUSINESS

The Statement of Financial Position NN2C

| Statement of Financial Position (Unit: USD)              | 2022       | 2023       |
|----------------------------------------------------------|------------|------------|
| Assets                                                   |            |            |
| Current assets                                           |            |            |
| Cash and cash equivalents                                | 242,943    | 107,434    |
| Trade receivable, net                                    | 157,917    | 199,763    |
| Other current assets                                     | 37,278     | 9,372      |
| Total current assets                                     | 438,138    | 316,569    |
| Non-current assets                                       |            |            |
| Right-of-use asset, net                                  | 39,261     | 37,673     |
| Property and equipment, net                              | 362,117    | 313,708    |
| Intangible asset, net                                    | 31,099,613 | 31,347,756 |
| Total non-current assets                                 | 31,500,991 | 31,699,137 |
| Total assets                                             | 31,939,129 | 32,015,706 |
| Liabilities and Equity                                   |            |            |
| Current liabilities                                      |            |            |
| Other payables                                           | 118,267    | 280,300    |
| Current portion of long-term borrowings                  | 994,428    | 941,203    |
| Provision for concession agreement liabilities - current | 6,446      | 10,341     |
| Lease liability - current                                | 4,203      | 3,939      |
| Current income tax payable                               | -          | 33,859     |
| Other current liabilities                                | 313,597    | 239,109    |

| Statement of Financial Position (Unit: USD)    | 2022       | 2023       |
|------------------------------------------------|------------|------------|
| Total current liabilities                      | 1,436,941  | 1,508,751  |
| Non-current liabilities                        |            |            |
| Deferred tax liabilities, net                  | 347,691    | 117,793    |
| Long-term borrowings                           | 4,486,355  | 2,880,233  |
| Provision for concession agreement liabilities | 64,329     | 53,447     |
| Lease liability                                | 43,780     | 43,665     |
| Other payable to related party                 | 18,801,226 | 27,078     |
| Total non-current liabilities                  | 23,743,381 | 3,122,216  |
| Total liabilities                              | 25,180,322 | 4,630,967  |
| Equity                                         |            |            |
| Share capital                                  | 1,490,400  | 21,300,000 |
| Legal reserve                                  | 526,840    | 608,473    |
| Retained earning                               | 4,741,567  | 5,476,266  |
| Total equity                                   | 6,758,807  | 27,384,739 |
| otal liabilities and equity                    | 31,939,129 | 32,015,706 |

Note: The financial statements of NN2C for the fiscal year ended December 31, 2023 have been audited. PricewaterhouseCoopers (Lao) Sole Company Limited

## Statement of Income of NN2C

| Statement of Income (Unit: USD) | 2022        | 2023        |
|---------------------------------|-------------|-------------|
| Sales income                    | 2,343,760   | 2,659,822   |
| Services income                 | -           | 1,768,798   |
| Total sales and services income | 2,343,760   | 4,428,620   |
| Cost of sales                   | (1,699,758) | (1,609,404) |
| Cost of services                | -           | (1,630,729) |
| Gross profit                    | 644,002     | 1,188,487   |
| Administrative expenses         | (323,829)   | (366,118)   |
| Foreign exchange gain, net      | 1,835,115   | 199,081     |
| Operating Profit                | 2,155,288   | 1,021,450   |
| Finance expense                 | (646,729)   | (402,964)   |
| Finance income                  | 4,008       | 1,807       |
| Profit before income tax        | 1,512,567   | 620,293     |
| Income tax (expense)/benefit    | (194,725)   | 196,039     |
| Net profit for the year         | 1,317,842   | 816,332     |

Note: The financial statements of NN2C for the fiscal year ended on December 31, 2023 have been audited. Pricewaterhouse-

Coopers (Lao) Sole Company Limited

#### 4.6 Management Discussion and Analysis

#### **Operating Performance**

#### Revenues

In 2023, the Company's sales and services income was USD 4.43 million, increasing by USD 2.08 million or accounting for 88.95% compared with the previous year. The increase in revenue from electricity sales by USD 0.32 million and the increase in service revenue by USD 1.77 million were due to the construction or improvement of infrastructure for public services, resulting in recognized revenue from the construction or improvement of such infrastructure.

#### Expenses

#### Cost of sales and services

In 2023, the Company's cost of sales and services was USD 3.24 million, increasing by USD 1.54 million or increase by 90.62% compared with the previous year, which was due to the increase in the cost of services of USD 1.63 million, which was due to costs incurred from the construction or improvement of infrastructure for public services, resulting in the recognition of costs from the construction or improvement of such infrastructure.

#### Gross profit

In 2023, the Company's gross profit was USD 1.19 million, increasing by USD 0.55 million or accounting for 84.55% which was due to the increase in revenue from electricity sales by USD 0.32 million due to higher electricity production and sales, along with a reduction in cost of sales by USD 0.09 million, resulting in an overall increase in gross profit in 2023.

#### Administrative Expenses and interest expense

Administrative expenses for 2023 amounted to USD 0.37 million, an increase of USD 0.04 million or 13.06%, primarily due to compensation expenses for those affected by the two water diversion projects, approximately USD 0.06 million.

Financial costs for 2023 amounted to USD 0.40 million, a decrease of USD 0.24 million or 37.69%, due to a reduction in outstanding loans.

#### **Asset Management Capabilities**

#### Assets

Total assets at the end of 2023 amounted to USD 32.02 million, an increase of USD 0.08 million or 0.24% from the previous year. Total assets consisted of 0.99% in current assets and 99.01% in noncurrent assets. The increase in total assets was due to an increase in intangible assets by USD 0.25 million compared to the previous year, resulting from the construction or improvement of infrastructure.

#### Liabilities

Total liabilities at the end of 2023 amounted to USD 4.63 million, a decrease of USD 20.55 million or 81.61% compared to the previous year. Total liabilities consisted of 32.58% in current liabilities and 67.42% in non-current liabilities. The decrease in total liabilities was due to a reduction in loans from financial institutions by USD 1.53 million from loan repayments, and a decrease in other payables from related parties by USD 18.77 million, due to the conversion of debt into equity amounting to USD 19.81 million

## Shareholders' Equity

In 2023, the Company's shareholders' equity was USD 27.38 million, increasing by USD 20.63 million or 305.17% compared to the previous year, which was due to the conversion of debt into equity amounting to USD 19.81 million

## 5. Total compensation value

APDL will purchase common shares of NN2C totaling 1,761,297 shares with a par value of 100,00 KIP, equivalent to 100.00% of the total issued and fully paid-up shares of NN2C. The total purchase price is USD 22.80 million or approximately 795.42 Baht million. APDL will pay for NN2C's common shares in cash.

## 6. Total value of acquired assets

APDL will receive the transfer of NN2C's shares totaling 1,761,297 shares with a par value of 100,000 KIP, with a total investment value of USD 22,800,000 or approximately 795.42 Baht million. The total value of acquired assets can be calculated by summing up the values of shareholders' equity of NN2C according to NN2C's financial statements as of December 31, 2023, referencing NN2C's financial statements, which amount to USD 27,384,739 with the following details:

|       |                                    | Unit: USD   |
|-------|------------------------------------|-------------|
| Order | Details                            | Total Value |
| 1.    | Registered capital issued and paid | 21,300,000  |
| 2.    | Legal Reserve                      | 608,473     |
| 3.    | Retained earnings                  | 5,476,266   |
|       | Total shareholders' equity of NN2C | 27,384,739  |

Note

The financial statements of NN2C for the fiscal year ended on December 31, 2023 have been audited. PricewaterhouseCoopers (Lao) Sole Company Limited

Therefore, the company will receive the transfer of NN2C shares, totaling 1,761,297 shares, with a par value of 100,000 KIP per share. The value of the shareholders' portion as of 31 December 2023 is approximately USD 27,384,739.

## 7. The criteria used to determine the total value of compensation

The company has engaged Pi Advisory Co., Ltd. ("Financial Advisor"), a financial advisory firm listed with the Securities and Exchange Commission (SEC), to evaluate the value of NN2C as part of the consideration for this transaction. The Financial Advisor has selected the Discounted Cash Flow Approach as the method for valuing NN2C's shares. This method reflects the company's profitability and its ability to generate future cash flows by estimating the present value of the net cash flows expected to be generated based on historical performance, economic trends, and future business operations.

The Financial Advisor concluded that the Discounted Cash Flow Approach is the most appropriate valuation method for NN2C's shares, as it effectively captures both the current and future intrinsic value of the company. Based on this method, the fair value of NN2C is assessed to be in the range of 19.57 to 23.23 USD million, which the Board of Directors considers reasonable for the transaction price of USD 22.80 million under the following key assumptions:

## (1) Financial Projection Period

The financial projections span 25 years, aligning with the power purchase agreement (PPA) between NN2C and Electricity Du Laos (EDL), valid until December 31, 2049 (inclusive of amendments). This PPA can be extended for the entire duration of NN2C's concession agreement with the Government of Lao PDR, operating under a Build-Own-Operate (BOO) model. The concession agreement (Contract No. 388/ Por Phor Tor. Khor Khor, dated April 27, 2015, including amendments) ends on April 24, 2062, and is renewable under Lao PDR's applicable laws.

## (2) Revenue from Electricity Sales

## Electricity Generation Capacity

NN2C currently has a total installed capacity of 14.51 megawatts. The Financial Advisor determined the electricity production volume based on NN2C's historical generation rates. Notably, in April 2024, NN2C completed its water diversion project, enabling the diversion of water from nearby sources. This development has enhanced electricity generation capacity and mitigated water shortage risks effectively.

The Financial Advisor based its assumptions on the growth rate of electricity production observed between July – October 2024, which showed a 26.61% increase compared to the same period in the previous year. Consequently, the assumptions for electricity production rates are as follows:

- July October: Based on actual electricity production rates for this period in 2024.
- January June : Equivalent to the production rates for January June 2024, with a growth rate of 26.61 %.
- November December: Equivalent to the production rates for November December 2023, with a growth rate of 26.61 %.

| Year                    | Electricity Production Rate | Growth Rate |
|-------------------------|-----------------------------|-------------|
| July 2023– October 2023 | 28,571,070 kWh              | -           |
| July 2024– October 2024 | 36,173,156 kWh              | 26.61 %     |

Details of electricity production rates during July - October are provided in the following table:

Based on the assumptions outlined above, the total annual electricity production rate is estimated to be approximately 68,193,419.52kWh (according to the power purchase agreement, including any amendments, which states that EdL will purchase a maximum of 92,000,000 kWh per year). This corresponds to a Utilization Rate of 53.65% of the maximum annual production capacity of the NN2C project.

The financial advisor has reviewed these assumptions by comparing them with the historical electricity production data of the company, particularly from the period before the water diversion project commenced. It was found that the historical production rate of NN2C was 65,748,523 kWh, which is close to the projected figure. Therefore, the financial advisor believes that these assumptions are reasonable and appropriate.

## **Electricity Selling Price**

The electricity sale price for each reference period, according to the power purchase agreement (including any amendments), where EdL has set the electricity purchase rates, is detailed as follows:

| Year           | 2024   | 2025   | 2026   | 2027   | 2028   | 2029   | 2030   | 2031   | 2032   |
|----------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Purchase Price | 0.0542 | 0.0550 | 0.0558 | 0.0566 | 0.0574 | 0.0582 | 0.0590 | 0.0598 | 0.0606 |
| (USD/kWh)      | 0.0042 | 0.0000 | 0.0000 | 0.0000 | 0.0074 | 0.0002 | 0.0030 | 0.0030 | 0.0000 |
| Year           | 2033   | 2034   | 2035   | 2036   | 2037   | 2038   | 2039   | 2040   | 2041   |
| Purchase Price | 0.0014 | 0.0000 | 0.0000 | 0.0000 | 0.0040 | 0.0054 | 0.0000 | 0.0070 | 0.0070 |
| (USD/kWh)      | 0.0614 | 0.0622 | 0.0630 | 0.0638 | 0.0646 | 0.0654 | 0.0662 | 0.0670 | 0.0678 |
| Year           | 2042   | 2043   | 2044   | 2045   | 2046   | 2047   | 2048   | 2049   |        |
| Purchase Price | 0.0686 | 0.0694 | 0.0597 | 0.0602 | 0.0609 | 0.0615 | 0.0621 | 0.0628 |        |
| (USD/kWh)      | 0.0080 | 0.0694 | 0.0597 | 0.0603 | 0.0609 | 0.0015 | 0.0621 | 0.0628 |        |

## Key Assumptions

| NN2C                                    | Unit    | 2025   | 2026   | 2027   | 2028   | 2029   | 2030   | 2031   | 2032   |
|-----------------------------------------|---------|--------|--------|--------|--------|--------|--------|--------|--------|
| Install Capacity                        | MW      | 14.51  | 14.51  | 14.51  | 14.51  | 14.51  | 14.51  | 14.51  | 14.51  |
| Maximum Production Capacity units       | GWh     | 127.11 | 127.11 | 127.11 | 127.11 | 127.11 | 127.11 | 127.11 | 127.11 |
| per year                                |         |        |        |        |        |        |        |        |        |
| Utilization Rate                        | %       | 53.65  | 53.65  | 53.65  | 53.65  | 53.65  | 53.65  | 53.65  | 53.65  |
| The amount of electricity generated     | GWh     | 68.19  | 68.19  | 68.19  | 68.19  | 68.19  | 68.19  | 68.19  | 68.19  |
| The maximum amount of electricity       | GWh     | 92.00  | 92.00  | 92.00  | 92.00  | 92.00  | 92.00  | 92.00  | 58.00  |
| purchased by EdL per year               |         |        |        |        |        |        |        |        |        |
| The amount of electricity sold to EdL   | GWh     | 68.19  | 68.19  | 68.19  | 68.19  | 68.19  | 68.19  | 68.19  | 68.19  |
| The electricity sale price according to | USD/kWh | 0.0550 | 0.0558 | 0.0566 | 0.0574 | 0.0582 | 0.0590 | 0.0598 | 0.0606 |
| the PPA (Power Purchase Agree-          |         |        |        |        |        |        |        |        |        |
| ment)                                   |         |        |        |        |        |        |        |        |        |
| Revenue from the sale of electricity    | M.USD   |        |        |        |        |        |        |        |        |
| to EdL                                  |         | 3.75   | 3.81   | 3.86   | 3.91   | 3.97   | 4.02   | 4.08   | 4.13   |

| NN2C                                  | Unit    | 2033   | 2034   | 2035   | 2036   | 2037   | 2038   | 2039   | 2040   | 2041   |
|---------------------------------------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Install Capacity                      | MW      | 14.51  | 14.51  | 14.51  | 14.51  | 14.51  | 14.51  | 14.51  | 14.51  | 14.51  |
| Maximum Production Capacity units     | GWh     | 127.11 | 127.11 | 127.11 | 127.11 | 127.11 | 127.11 | 127.11 | 127.11 | 127.11 |
| per year                              |         |        |        |        |        |        |        |        |        |        |
| Utilization Rate                      | %       | 53.65  | 53.65  | 53.65  | 53.65  | 53.65  | 53.65  | 53.65  | 53.65  | 53.65  |
| The amount of electricity generated   | GWh     | 68.19  | 68.19  | 68.19  | 68.19  | 68.19  | 68.19  | 68.19  | 68.19  | 68.19  |
| The maximum amount of electricity     | GWh     | 92.00  | 92.00  | 92.00  | 92.00  | 92.00  | 92.00  | 92.00  | 58.00  | 92.00  |
| purchased by EdL per year             |         |        |        |        |        |        |        |        |        |        |
| The amount of electricity sold to EdL | GWh     | 68.19  | 68.19  | 68.19  | 68.19  | 68.19  | 68.19  | 68.19  | 68.19  | 68.19  |
| The electricity sale price according  | USD/kWh | 0.0614 | 0.0622 | 0.0630 | 0.0638 | 0.0646 | 0.0654 | 0.0662 | 0.0670 | 0.0678 |
| to the PPA (Power Purchase Agree-     |         |        |        |        |        |        |        |        |        |        |
| ment)                                 |         |        |        |        |        |        |        |        |        |        |
| Revenue from the sale of electricity  | M.USD   |        |        |        |        |        |        |        |        |        |
| to EdL                                |         | 4.19   | 4.24   | 4.30   | 4.35   | 4.41   | 4.46   | 4.51   | 4.57   | 4.62   |

| NN2C                                    | Unit    | 2042   | 2043   | 2044   | 2045   | 2046   | 2047   | 2048   | 2049   |
|-----------------------------------------|---------|--------|--------|--------|--------|--------|--------|--------|--------|
| Install Capacity                        | MW      | 14.51  | 14.51  | 14.51  | 14.51  | 14.51  | 14.51  | 14.51  | 14.51  |
| Maximum Production Capacity units       | GWh     | 127.11 | 127.11 | 127.11 | 127.11 | 127.11 | 127.11 | 127.11 | 127.11 |
| per year                                |         |        |        |        |        |        |        |        |        |
| Utilization Rate                        | %       | 53.65  | 53.65  | 53.65  | 53.65  | 53.65  | 53.65  | 53.65  | 53.65  |
| The amount of electricity generated     | GWh     | 68.19  | 68.19  | 68.19  | 68.19  | 68.19  | 68.19  | 68.19  | 68.19  |
| The maximum amount of electricity       | GWh     |        |        |        |        |        |        |        |        |
| purchased by EdL per year               |         | 92.00  | 92.00  | 92.00  | 92.00  | 92.00  | 92.00  | 92.00  | 92.00  |
| The amount of electricity sold to EdL   | GWh     | 68.19  | 68.19  | 68.19  | 68.19  | 68.19  | 68.19  | 68.19  | 68.19  |
| The electricity sale price according to | USD/kWh | 0.0686 | 0.0694 | 0.0597 | 0.0603 | 0.0609 | 0.0615 | 0.0621 | 0.0628 |
| the PPA (Power Purchase Agree-          |         |        |        |        |        |        |        |        |        |
| ment)                                   |         |        |        |        |        |        |        |        |        |
| Revenue from the sale of electricity    | M.USD   |        |        |        |        |        |        |        |        |
| to EdL                                  |         | 4.68   | 4.73   | 4.07   | 4.11   | 4.15   | 4.19   | 4.23   | 4.28   |

## (3) Estimate Expenses

Concession Expenses

- Royalty Expense Calculated at 2.00% of revenue, increasing to 3.00% of revenue starting in 2038.
- Fiber Optic Fee A fixed amount of 120.18 million Kip, equivalent to USD 5,472.28.
- Social development fee A fixed amount of 50.00 million Kip, equivalent to USD 2,276.65.
- Local development fee A fixed amount of 50.00 million Kip, equivalent to USD 2,276.65.
- Land Use Fee The fee Structure is as follows:

| Year        | Fee       |
|-------------|-----------|
| 2024 – 2027 | USD 3,824 |
| 2028 – 2031 | USD 4,015 |
| 2032 – 2036 | USD 4,216 |
| 2037 – 2041 | USD 4,427 |
| 2042 – 2049 | USD 4,648 |

## Selling and Administrative Expenses

- Operating Expenses: Estimated at USD 144,400 per year, with a growth rate of 5.00% per year.
- Materials, Fuel, Tools, and Equipment Costs: Calculated at USD 0.50 per month per unit of production capacity (kWh), with an increase of 3.00% per year.
- Annual Maintenance Costs: Variable based on revenue, at a rate of 4.00% of revenue.
- Other Expenses: Variable based on revenue, at a rate of 2.00% of revenue.

## (4) Depreciation and Amortization

In the estimation, it is determined that each type of asset will be depreciated and amortized using the straight-line method at a fixed rate. The depreciation and amortization for each asset will be calculated differently according to accounting standards, with the details as follows:

| Type of assets                   | Useful life (Year) |
|----------------------------------|--------------------|
| Property                         | 20 Years           |
| Machinery                        | 25Years            |
| Furnishings and Office Equipment | 4 Years            |
| Rights and Concessions           | 25 Years           |

## (5) Financial Cost

The financial costs consist of interest expenses on long-term loans from financial institutions. NN2C has an average interest rate over the projection period of 8.28 % per annum.

## (6) Income Tax Rate

The corporate income tax rate is 20% of the profit before tax.

## (7) Capital Expenditure

NN2C plans to undertake major improvements and/or maintenance in 2038, with an estimated investment cost of approximately USD 900,000 with growth rate of 3%. As the result, the capital expenditure will be USD 1,043,346.67 in 2038 and USD 1,487,562.87 in 2041 consequently

## (8) Current assets and Current liabilities turnover

Accounts receivable and other receivables average approximately 17 days, which aligns with NN2C's billing cycle. Accounts payable and other payables average approximately 38 days, in line with the credit terms received by NN2C.

#### Summary the projection

|                                              |        |        |        | Unit . |        |
|----------------------------------------------|--------|--------|--------|--------|--------|
| Profit and Loss                              | 2025   | 2026   | 2027   | 2028   | 2029   |
| Revenue                                      | 3.75   | 3.81   | 3.86   | 3.91   | 3.97   |
| Cost and selling and administrative expenses | (1.78) | (1.80) | (1.81) | (1.83) | (1.89) |
| Earning before interest and tax              | 1.97   | 2.01   | 2.05   | 2.09   | 2.08   |
| Finance cost                                 | (0.23) | (0.14) | (0.05) | 0.00   | 0.00   |
| Tax expense                                  | 0.35   | 0.37   | 0.40   | 0.42   | 0.42   |
| Net profit                                   | 1.39   | 1.49   | 1.60   | 1.67   | 1.66   |

Unit ·USD Million

| Profit and Loss                              | 2030   | 2031   | 2032   | 2033   | 2034   |
|----------------------------------------------|--------|--------|--------|--------|--------|
| Revenue                                      | 4.02   | 4.08   | 4.13   | 4.19   | 4.24   |
| Cost and selling and administrative expenses | (1.91) | (1.92) | (1.94) | (1.96) | (1.98) |
| Earning before interest and tax              | 2.12   | 2.16   | 2.19   | 2.23   | 2.26   |
| Finance cost                                 | -      | -      | -      | -      | -      |
| Tax expense                                  | 0.42   | 0.43   | 0.44   | 0.45   | 0.45   |
| Net profit                                   | 1.69   | 1.72   | 1.75   | 1.78   | 1.81   |

| Profit and Loss                              | 2035   | 2036   | 2037   | 2038   | 2039   |
|----------------------------------------------|--------|--------|--------|--------|--------|
| Revenue                                      | 4.30   | 4.35   | 4.41   | 4.46   | 4.51   |
| Cost and selling and administrative expenses | (2.00) | (2.02) | (2.04) | (2.11) | (2.13) |
| Earning before interest and tax              | 2.30   | 2.33   | 2.37   | 2.35   | 2.39   |
| Finance cost                                 | -      | -      | -      | -      | -      |
| Tax expense                                  | 0.46   | 0.47   | 0.47   | 0.47   | 0.48   |
| Net profit                                   | 1.84   | 1.87   | 1.89   | 1.88   | 1.91   |

| Profit and Loss                              | 2040   | 2041   | 2042   | 2043   | 2044   |
|----------------------------------------------|--------|--------|--------|--------|--------|
| Revenue                                      | 4.57   | 4.62   | 4.68   | 4.73   | 4.07   |
| Cost and selling and administrative expenses | (2.15) | (2.25) | (2.28) | (2.30) | (2.26) |
| Earning before interest and tax              | 2.42   | 2.37   | 2.40   | 2.43   | 1.81   |
| Finance cost                                 | -      | -      | -      | -      | -      |
| Tax expense                                  | 0.48   | 0.47   | 0.48   | 0.49   | 0.36   |
| Net profit                                   | 1.93   | 1.90   | 1.92   | 1.94   | 1.45   |

| Profit and Loss                              | 2045   | 2046   | 2047   | 2048   | 2049   |
|----------------------------------------------|--------|--------|--------|--------|--------|
| Revenue                                      | 4.11   | 4.15   | 4.19   | 4.23   | 4.28   |
| Cost and selling and administrative expenses | (2.28) | (2.31) | (2.34) | (2.37) | (2.41) |
| Earning before interest and tax              | 1.83   | 1.84   | 1.85   | 1.86   | 1.88   |
| Finance cost                                 | -      | -      | -      | -      | -      |
| Tax expense                                  | 0.37   | 0.37   | 0.37   | 0.37   | 0.38   |
| Net profit                                   | 1.46   | 1.47   | 1.48   | 1.49   | 1.50   |

## (9) Discount Rate

The financial advisor calculates the present value of future cash flows with the Free Cash Flow to Equity (Free Cash Flow to Equity : FCFE), which is the cash flow available to the shareholder each year after deducting the liabilities and the investment, and the discount rate is equal to the cost of equity (Ke) which reflects the risk to shareholders. Ke can be calculated from the Capital Asset Pricing Model (CAPM) as follows.

Ke =  $Rf + \beta (Rm - Rf)$ 

| Rf | The rate of return on government bonds.                         | 7.77%  | Based on the rate of return on Lao government 5-year<br>bonds issued and offered for sale in United States<br>dollars (source: www.lsx.com)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|----|-----------------------------------------------------------------|--------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Rm | The average investment return rate in Laos.                     | 11.46% | The rate of return from investing in Laos, as refer-<br>enced by Professor Aswath Damodaran from New<br>York University Stern School of Business theory.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| β  | The volatility of changes in the SET Index<br>and stock prices. | 1.092  | It is a market risk indicator of stock prices, calculated<br>from the volatility of securities of companies listed on<br>the Stock Exchange of Thailand. Specifically, it con-<br>siders companies investing in the electricity sector in<br>Laos, totaling 6 companies. The calculation utilizes a<br>backward-looking average of 3 years, from November<br>27, 2023 to November 26, 2024, which referring from<br>Professor Aswath Damodaran theory from New York<br>University Stern School of Business. This period is<br>chosen to reflect the desired investor returns for the<br>business from the most current information available.<br>Then, the volatility value is adjusted to remove the<br>impact of debt, resulting in Un-levered Beta ( $\beta$ u) to<br>be used for comparison according to the calculation<br>formula as follows:<br>Formula $\beta u = \beta / \{1 + []1 - tax (x)D/E(]\}$<br>By<br>$\beta u$ = Unlevered Beta or the coefficient of variation<br>that adjusts the impact of debt of each of the<br>6 companies being compared.<br>Tax = Corporate income tax rate 20%<br>D/E = Interest-bearing debt to equity ratio. Using the<br>average interest-bearing debt to equity ratio of<br>6 listed companies that were compared. |
|    |                                                                 |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |

|                        | The avera                          |                          | red Beta (             | βu) value            | e can be cal-                                   |
|------------------------|------------------------------------|--------------------------|------------------------|----------------------|-------------------------------------------------|
|                        | Com-<br>pany                       | β                        | tax                    | D/E                  | βu                                              |
|                        | Banpu                              | 1.194                    | 20%                    | 1.252                | 0.835                                           |
|                        | СК                                 | 1.063                    | 20%                    | 1.880                | 0.467                                           |
|                        | CKP                                | 0.832                    | 20%                    | 0.807                | 0.653                                           |
|                        | EGCO                               | 1.058                    | 20%                    | 1.241                | 0.609                                           |
|                        | MDX                                | 0.981                    | 20%                    | 0.008                | 1.408                                           |
|                        | Ratch                              | 1.002                    | 20%                    | 0.941                | 0.603                                           |
|                        | Average                            | •                        |                        |                      | 0.601                                           |
| <u>ww</u><br>Wh<br>Det | <u>w.set.</u><br>en the<br>ot-to-E | e Unlever<br>quity ratio | ed Beta(<br>(D/E) of t | βu) and<br>he select | d<br>the average<br>ed 6 compa-<br>unt and used |
| E                      | Beta Forr                          | nula (β) a               | s follows:             |                      | d the Levered                                   |
|                        |                                    | {1 + [)1                 | — tax (x )             |                      |                                                 |
|                        | βu                                 | tax                      | D/E                    | β                    |                                                 |
|                        | 0.601                              | 20%                      | 1.021                  | 1.092                |                                                 |

To summarize, Ke is equal to 11.80%

## (10) Terminal Value

Financial advisor assumes the Terminal Value in calculating the value of NN2C, based on the assumption that NN2C will continue to operate on a going concern basis since the PPA between NN2C and Electricity Du Laos (EDL), can be extended for the entire duration of NN2C's concession agreement with the Government of Lao PDR, operating under a Build-Own-Operate (BOO) model, under Lao PDR's applicable laws. However, the financial advisor assumes that the cash flow of NN2C will grow at a constant rate (Perpetuity Growth Model). Therefore, the growth rate of cash flows after the forecast period (Terminal Growth Rate) is set conservatively, based on the inflation rate, under the assumption that the inflation rate according to the general Consumer Price Index (CPI) of the Lao PDR, which reflects the overall price changes of goods and services in Laos, will be used. The inflation rate for 2025 is projected at 3.00% per year (according to IMF data), following a conservative approach. The Terminal Value is then calculated using the formula below.

[(Earning before interest and tax \* (1 – tax rate)) + Changes in working capital] \* (1 + Terminal Growth Rate) (Discount rate – Terminal Growth Rate) After the forecast period, NN2C will incur additional investment expenses, mainly for the maintenance of equipment and operational tools, as well as for decoration and further investments in assets. However, the financial advisor has decided not to include maintenance costs, investments in fixed assets, depreciation, and amortization in the calculation. This is because, assuming the Company grows at a constant rate, the future expenses for these two areas should be relatively balanced, effectively canceling each other out. Therefore, there is no need to account for these expenses in the calculation of the terminal value. As a result, the terminal value is simply the sum of the after-tax profits in the final forecast year, adjusted for changes in working capital, and discounted at the appropriate discount rate.

From the aboved information and assumption, the project cash flow can be calculated as follows

| (Unit: USD million)        | 2025    | 2026    | 2027    | 2028    | 2029    |
|----------------------------|---------|---------|---------|---------|---------|
| Earning before tax         | 1.391   | 1.495   | 1.600   | 1.669   | 1.664   |
| (EBT) x (1 – tax rate)     |         |         |         |         |         |
| Plus Depreciation          | 1.227   | 1.227   | 1.227   | 1.227   | 1.272   |
| Changes in working capital | 0.010   | 0.003   | 0.003   | 0.003   | 0.003   |
| (deduct) investment        | -       | -       | -       | -       | (1.043) |
| Change in borrowing        | (0.883) | (0.932) | (0.818) | (0.355) | -       |
| Net Cash Flow              | 1.745   | 1.793   | 2.012   | 2.544   | 1.896   |
| Terminal Value             | -       | -       | -       | -       | -       |
| Total Cash Flow            | 1.745   | 1.793   | 2.012   | 2.544   | 1.896   |

| (Unit: USD million)        | 2030  | 2031  | 2032  | 2033  | 2034  |
|----------------------------|-------|-------|-------|-------|-------|
| Earning before tax         | 1.694 | 1.725 | 1.754 | 1.783 | 1.811 |
| (EBT) x (1 – tax rate)     |       |       |       |       |       |
| Plus Depreciation          | 1.272 | 1.272 | 1.272 | 1.272 | 1.272 |
| Changes in working capital | 0.003 | 0.003 | 0.003 | 0.003 | 0.003 |
| (deduct) investment        | -     | -     | -     | -     | -     |
| Change in borrowing        | -     | -     | -     | -     | -     |
| Net Cash Flow              | 2.970 | 3.000 | 3.029 | 3.058 | 3.086 |
| Terminal Value             | -     | -     | -     | -     | -     |
| Total Cash Flow            | 2.970 | 3.000 | 3.029 | 3.058 | 3.086 |

| (Unit: USD million)        | 2035  | 2036  | 2037  | 2038  | 2039  |
|----------------------------|-------|-------|-------|-------|-------|
| Earning before tax         | 1.839 | 1.867 | 1.893 | 1.884 | 1.909 |
| (EBT) x (1 – tax rate)     |       |       |       |       |       |
| Plus Depreciation          | 1.272 | 1.272 | 1.272 | 1.272 | 1.272 |
| Changes in working capital | 0.003 | 0.004 | 0.004 | 0.008 | 0.004 |
| (deduct) investment        | -     | -     | -     | -     | -     |
| Change in borrowing        | -     | -     | -     | -     | -     |
| Net Cash Flow              | 3.114 | 3.142 | 3.169 | 3.163 | 3.184 |
| Terminal Value             | -     | -     | -     | -     | -     |
| Total Cash Flow            | 3.114 | 3.142 | 3.169 | 3.163 | 3.184 |

| (Unit: USD million) | 2040  | 2041  | 2042  | 2043  | 2044  |
|---------------------|-------|-------|-------|-------|-------|
| Earning before tax  | 1.933 | 1.898 | 1.920 | 1.943 | 1.451 |

| (Unit: USD million)        | 2040  | 2041    | 2042  | 2043  | 2044    |
|----------------------------|-------|---------|-------|-------|---------|
| (EBT) x (1 – tax rate)     |       |         |       |       |         |
| Plus Depreciation          | 1.272 | 1.346   | 1.346 | 1.346 | 1.335   |
| Changes in working capital | 0.004 | 0.004   | 0.004 | 0.004 | (0.005) |
| (deduct) investment        | -     | (1.488) | -     | -     | -       |
| Change in borrowing        | -     | -       | -     | -     | -       |
| Net Cash Flow              | 3.209 | 1.760   | 3.271 | 3.141 | 2.782   |
| Terminal Value             | -     | -       | -     | -     | -       |
| Total Cash Flow            | 3.209 | 1.760   | 3.271 | 3.141 | 2.782   |

| (Unit: USD million)                | 2045   | 2046  | 2047  | 2048  | 2049    |
|------------------------------------|--------|-------|-------|-------|---------|
| Earning before tax                 | 1.462  | 1.472 | 1.481 | 1.489 | 1.501   |
| (EBT) x (1 – tax rate)             |        |       |       |       |         |
| Plus Depreciation                  | 1.335  | 1.335 | 1.335 | 1.335 | 1.335   |
| Changes in working capital         | 0.004  | 0.004 | 0.004 | 0.004 | (0.147) |
| (deduct) investment                | -      | -     | -     | -     | -       |
| Change in borrowing                | -      | -     | -     | -     | -       |
| Net Cash Flow                      | 2.802  | 2.811 | 2.820 | 2.829 | 2.689   |
| Terminal Value                     | -      | -     | -     | -     | 17.63   |
| Total Cash Flow                    | 2.802  | 2.811 | 2.820 | 2.829 | 20.31   |
| Total Present value of future cash | 21.272 |       |       |       |         |
| flows                              |        |       |       |       |         |

From the valuation by Discounted Cash Flow Approach, the total value of NN2C will be USD 21.27 million.

In addition, the financial advisor conducted a sensitivity analysis to assess the reasonableness of the fair value. This analysis covers a range of potential impacts that may arise from changes in the discount rate. The financial advisor adjusted the discount rate by increasing and decreasing it by 1.00% per year from the discount rate to evaluate the value of NN2C in scenarios where the discount rate changes due to external factors.

The financial advisor determined that a 1.00% per year adjustment is appropriate to account for potential fluctuations in assumptions, while keeping the final value range from becoming too wide. The details are as follows:

| Discou         | nt Rate | Value of NN2C<br>(USD million) |
|----------------|---------|--------------------------------|
| decrease 1.00% | 10.80 % | 23.23                          |
| -              | 11.80 % | 21.27                          |
| increase 1.00% | 12.80 % | 19.57                          |

#### Sensitivity Analysis

From the table above, it is found that after conducting a sensitivity analysis on the discount rate (Ke), the value of NN2C is in the range of **19.57 – 23.23** USD million. The board of directors believes that a transaction price not exceeding USD 22.80 million is reasonable price in such range of valuation. Therefore, the board of directors

concludes that the proposed transaction price is appropriate and is in the best interest of the Company and its shareholders overall.

#### 8. Benefits that the company will receive

The transaction in this instance will contribute to generating stable income and profits for the company in the long term, thereby positively impacting its operations. Additionally, this will increase investment in the energy sector, which is a business with stable and predictable income and significant potential. This move will provide the company with a new source of revenue and enable it to generate stable returns. As a result, the company will enhance its operational capacity and create more opportunities to expand and extend its business, making it more comprehensive. This will lead to improved business performance, with the company experiencing higher revenues without the need to spend time building a completely new customer base.

#### 9. The company's plans after investing in NN2C and risk issues

#### The company's plans after investing in NN2C

- The company will appoint representatives to serve on NN2C's board of directors to fully managing control.
- The company plans to expand NN2C 's production capacity, including the development and adoption of new technologies that are energy-efficient in electricity generation.

#### **Risk issues**

#### Risk factors associated with this investment include:

- After the transaction, the company will see an increase in revenue from the energy business, which will help improve the company's financial position and align with its strategic and business plans. The company will send representatives to hold management positions and/or serve as directors of NN2C. The company will begin recognizing revenue and profit (or loss) from the operations of this business immediately after the completion of this transaction. However, if the future performance of this business in the Lao PDR does not meet expectations, such as insufficient water flow for electricity generation, it could impact the overall financial performance of the company. Nevertheless, the company has studied the details of this project, and historically, NN2C has shown good performance. Moreover, in July 2024, NN2C began implementing water diversion from nearby water sources to enhance its electricity generation capacity and mitigate the risk of water shortages. Furthermore, NN2C has a clear power purchase agreement in place. Therefore, the project is expected to be successful in its business operations.
- After the transfer of the entire business from AKASAYSOK Power Sole Co., Ltd., the company may need some time to adjust its management structure, as the companies involved may have had different management approaches and organizational cultures in the past. This may include human resources aspects such as positions, hierarchy, and compensation systems, which may have differing criteria. These differences could potentially impact the business performance and result in higher costs during the initial phase after the business transfer. However, the company has experience in operating power plants in the Lao PDR (NN2C project) and has also previously invested in various businesses in the region. Therefore, the company expects that once the transaction is completed, it will be able to effectively manage the NN2C project and ensure smooth and continuous business operations immediately.

In the event that the company is unable to pay for the shares to AKASAYSOK Power Sole Co., Ltd., which may occur if any of the conditions precedent to the transaction are not successfully met (as detailed in Clause 12, Other Necessary Conditions for Acquiring the Assets), it will result in the company being unable to purchase the shares from AKASAYSOK Power Sole Co., Ltd. and will incur related transaction costs as a loss, such as financial advisory fees, fees for analyzing the NN2C business, etc. Additionally, the company will lose the opportunity to benefit from the transaction. However, with regard to the deposit of USD 2,000,000 that the company has placed with the seller, if APDL decides not to proceed with the investment, the seller has agreed to return the full deposit to APDL immediately without any disputes.

#### Risks associated with the operation of NN2C include:

#### Electricity Production and Revenue Collection

Following the investment, if the water management estimates result in insufficient water for electricity production and revenue collection from consumers are delayed, it could potentially impact the overall performance of the company. However, the company has studied the details of the project, and NN2C has a clear power purchase agreement in place. Additionally, in the past, NN2C has consistently received payment for electricity from the relevant authorities. Therefore, this project is expected to be able to operate successfully.

#### 10. Sources of funds used to purchase the asset

The Company is using funds raised from a private placement of newly issued ordinary shares to specific investors and a rights offering to existing shareholders to purchase shares of NN2C from AKASAYSOK Power Sole Co., Ltd., in accordance with the purpose of the funds approved by the Extraordinary General Meeting of Shareholders No. 1/2024, held on Tuesday, October 29, 2024.

#### 11. Details of securities issuance to pay for the asset purchase:

- No new securities issuance -

#### 12. Other necessary conditions to be fulfilled before obtaining the asset:

The aforementioned transaction falls under the acquisition or disposal of assets with the maximum transaction size being 17.48%, referenced from the consolidated financial statements of September 30, 2024, reviewed by licensed auditor (the Company has not engaged in transactions involving the acquisition or disposal of assets within the past 6 months). The transaction size is greater than 15% but less than 50%, therefore the purchase of NN2C's common stock is classified as a type 2 transaction according to the announcement of acquisition or disposal of assets. Hence, the Company has the following responsibilities moving forward

- (1) Disclose information regarding the aforementioned transaction to the Securities Exchange.
- (2) Send a notification letter to the shareholders regarding the acquisition and disposal of assets by the company within 21 days from the date of disclosing the information to the Securities Exchange.

Furthermore, stock trading will occur once the preconditions, as specified in the purchase agreement, are met. The important preconditions and their current status can be summarized as follows:

| Precondition                                                                                  | Status        |
|-----------------------------------------------------------------------------------------------|---------------|
| (1) To ensure that the due diligence process proceeds smoothly, the seller agrees that within | Under process |
| 6 months from the date of signing, the seller will prepare all the documents requested by     |               |
| the buyer and the buyer's advisors without delay.                                             |               |

|     | Precondition                                                                                   | Status        |
|-----|------------------------------------------------------------------------------------------------|---------------|
| (2) | After the buyer has reviewed and is satisfied with the due diligence results, the parties will | Under process |
|     | negotiate and agree on the details, terms, and/or additional agreements not specified          |               |
|     | herein, so that both parties, as well as any other relevant individuals, can sign the contract |               |
|     | as follows:                                                                                    |               |
|     | 1. The share purchase agreement, which is to be executed between the buyer and the             |               |
|     | seller.                                                                                        |               |
|     | 2. Any other agreements that all parties may agree upon to complete the investment             |               |
|     | and/or to ensure that any other agreements related to the investment by the buyer              |               |
|     | become effective (if any).                                                                     |               |
| (3) | In the event that the buyer has reviewed and is satisfied with the results of the due dili-    | Under process |
|     | gence, but the seller is unable to sign or ensure that other relevant individuals sign the     |               |
|     | related agreements, or fails to complete the investment within 1 month from the completion     |               |
|     | of the due diligence, the buyer has the right to immediately cancel this agreement             |               |
| (4) | The execution of the related agreements by the buyer will be subject to the following          | Under process |
|     | conditions:                                                                                    |               |
|     | (1) The results of the due diligence are satisfactory to the buyer                             |               |
|     | (2) The investment and the signing of the related agreements must be approved by the           |               |
|     | shareholder meeting of the buyer, with the resolution of the buyer's shareholder               |               |
|     | meeting being final.                                                                           |               |
|     | If the results of the due diligence are not satisfactory to the buyer, or if approval is not   |               |
|     | obtained from the buyer's shareholder meeting within 6 months from the date of signing         |               |
|     | this memorandum, the buyer has the right to immediately cancel this memorandum without         |               |
|     | being liable for any damages to the seller due to the failure to execute the related agree-    |               |
|     | ments.                                                                                         |               |

## 13. The Board of Directors' Opinion on the Transaction:

- The board of directors' resolution to approve the acquisition of ordinary shares of NN2C was passed by No.9/2024 on December 3, 2024. It was agreed that the terms and conditions regarding this transaction are appropriate and suitable for normal business transactions.
- The board of directors of the company believes that the purchase and sale price in this transaction is appropriate, as financial advisors have been hired to assess the value of the compensation received. The evaluation of fair value is conducted using the Discounted Cash Flow Approach, with the value of NN2C ranging from 19.57 to 23.23 USD Million
- The board of directors anticipates that both the company and its shareholders will benefit from investing in NN2C. This transaction is expected to enhance the business' capabilities and expand opportunities for growth in potential industries.

# 14. Opinions of the Audit Committee and/or Directors of the Company which is different from the opinion of the Board of Directors About entering into the transaction

No committee member has an opinion that is different from the opinion of the Board of Directors according to item 13.

The board of directors certifies that the information in this information document is accurate, complete, not false, and does not cause significant omissions or misrepresentations that should be disclosed in the essential information.

Please be informed accordingly.

Best regards Alpha Divisions Public Company Limited

(Mr. Kumpon Suangburanakul) Chief Executive Officer