UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549 Form 6-K

REPORT OF FOREIGN PRIVATE ISSUER PURSUANT TO RULE 13a-16 OR 15d-16 UNDER THE

SECURITIES EXCHANGE ACT OF 1934 For the month of June, 2016. Commission File Number 33-65728

CHEMICAL AND MINING COMPANY OF CHILE INC.

(Translation of registrant's name into English)

El Trovador 4285, Santiago, Chile (562) 2425-2000 (Address of principal executive office)

Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F.

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7): __

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1):
Note: Regulation S-T Rule 101(b)(1) only permits the submission in paper of a Form 6-K if submitted solely to provide an attached annual report to securit nolders.

Note: Regulation S-T Rule 101(b)(7) only permits the submission in paper of a Form 6-K if submitted to furnish a report or other document that the registrant foreign private issuer must furnish and make public under the laws of the jurisdiction in which the registrant is incorporated, domiciled or legally organized (the registrant's "home country"), or under the rules of the home country exchange on which the registrant's securities are traded, as long as the report or other document is not a press release, is not required to be and has not been distributed to the registrant's security holders, and, if discussing a material event, has already been the subject of a Form 6-K submission or other Commission filing on EDGAR.

SQM

Los Militares 4290 Piso 6, Las Condes, Santiago, Chile Tel: (56 2) 2425 2485 Fax: (56 2) 2425 2493 www.sqm.com

Form 20-F: ⊠ Form 40-F □



Santiago, Chile. June 2, 2016.- Sociedad Química y Minera de Chile S.A. (SQM) (NYSE: SQM; Santiago Stock Exchange: SQM-B, SQM-A) announced today that the Company has decided to increase its total potassium nitrate production capacity by 500,000 metric tons per year. This increase will bring SQM's potassium nitrate production capacity to a total of approximately 1.5 million metric tons per year.

In order to achieve this increase in production capacity, SQM will build a new plant with an initial capacity of 300,000 metric tons per year that will use nitrate sales from the Company's Nueva Victoria operations and potassium salts from the Company's potassium chloride operations as raw materials. In addition to the construction of a new plant, SQM has been implementing measures to increase operating efficiency at existing plants, and these measures will enable the Company to increase production capacity by approximately 100,000 metric tons per year during 2016 and by a further 100,000 metric tons per year during 2017.

Patricio de Solminihac, SQM's Chief Executive Officer, stated, "The increase in potassium nitrate production capacity will enable us to significantly increase SQM's operating flexibility. We will maintain high levels of installed capacity for the production of water soluble potassium nitrate for applications in the specialty plant nutrition market, and at the same time we will consolidate our position as the leading providers of nitrates (potassium nitrate and sodium nitrate) that are used for thermal storage in concentrated solar power plants." With respect to the effect this decision will have on SQM's strategic development, Mr. de Solminihac added, "This higher production capacity is consistent with our strategy of being a low-cost producer with an important installed capacity. In addition, we maintain high levels of inventory, which allows us to react quickly to changes in market conditions."

The design of the new plant, which will be able to produce both sodium nitrate and potassium nitrate, includes the use of part of the productive assets at the Pedro de Valdivia site, which will allow the Company to significantly reduce the total investment required for this project. Furthermore, when combined with the efforts to optimize operations across all potassium nitrate plants, these initiatives will enable the Company to further reduce our production costs. SQM expects to determine the amount of the investment required for this new plant during the third quarter of this year, and production is expected to begin in mid-2018.

About SQM

SQM is an integrated producer and distributor of specialty plant nutrients, iodine, lithium, potassium-related fertilizers and industrial chemicals. Its products are based on the development of high quality natural resources that allow the Company to be a leader in costs, supported by a specialized international network with sales in over 110 countries. SQM's development strategy aims to maintain and strengthen the Company's position in each of its businesses.

The leadership strategy is based on the Company's competitive advantages and on the sustainable growth of the different markets in which it participates. SQM's main competitive advantages in its different businesses include:

- Low production costs based on vast and high quality natural resources;
- · Know-how and its own technological developments in its various production processes;
- · Logistics infrastructure and high production levels that allow SQM to have low distribution costs;
- · High market share in all its core products;
- · International sales network with offices in 20 countries and sales in over 110 countries;
- · Synergies from the production of multiple products that are obtained from the same two natural resources;
- · Continuous new product development according to the specific needs of its different customers;
- · Conservative and solid financial position.

For further information, contact:

Gerardo Illanes 56-2-24252022 / <u>gerardo.illanes@sqm.com</u> Kelly O'Brien 56-2-24252074 / <u>kelly.obrien@sqm.com</u> Carolyn McKenzie 56-2-24252280 / <u>carolyn.mckenzie@sqm.com</u>

For media inquiries, contact:

Carolina García Huidobro / <u>carolina.g.huidobro@sqm.com</u> Alvaro Cifuentes / <u>Alvaro.cifuentes@sqm.com</u> Tamara Rebolledo / <u>Tamara.rebolledo@sqm.com</u> (Northern Region)

Cautionary Note Regarding Forward-Looking Statements

This news release contains "forward-looking statements" within the meaning of the safe harbor provisions of the U.S. Private Securities Litigation Reform Act of 1995. Forward-looking statements can be identified by words such as: "anticipate," "plan," "believe," "estimate," "expect," "strategy," "should," "will" and similar references to future periods. Examples of forward-looking statements include, among others, statements we make concerning the Company's business outlook, future economic performance, anticipated profitability, revenues, expenses, or other financial items, anticipated cost synergies and product or service line growth.

Forward-looking statements are neither historical facts nor assurances of future performance. Instead, they are estimates that reflect the best judgment of SQM management based on currently available information. Because forward-looking statements relate to the future, they involve a number of risks, uncertainties and other factors that are outside of our control and could cause actual results to differ materially from those stated in such statements. Therefore, you should not rely on any of these forward-looking statements. Readers are referred to the documents filed by SQM with the United States Securities and Exchange Commission, specifically the most recent annual report on Form 20-F, which identifies important risk factors that could cause actual results to differ from those contained in the forward-looking statements. All forward-looking statements are based on information available to SQM on the date hereof and SQM assumes no obligation to update such statements, whether as a result of new information, future developments or otherwise.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

CHEMICAL AND MINING COMPANY OF CHILE INC.

(Registrant)

Date: June 2, 2016

/s/ Ricardo Ramos By: Ricardo Ramos CFO & Vice President of Corporate Services

Persons who are to respond to the collection of information contained SEC 1815 (04-09) in this form are not required to respond unless the form displays currently valid OMB control number.

4