

ASX RELEASE | July 5, 2018 | ASX:PLL; NASDAQ:PLLL

PIEDMONT SECURES SITE FOR LITHIUM CHEMICAL PLANT

- Acquisition of Heavy-Industrial zoned property in Kings Mountain, North Carolina
- Short truck haul from proposed mine and concentrator sites
- Immediate access to major rail, power, gas, and highway infrastructure
- Permitting activity for lithium chemical plant expected to commence in Q3 2018
- Site acquisition advances vertically-integrated lithium chemicals production strategy
- Lithium chemical plant will focus on production of battery-grade quality lithium hydroxide

Piedmont Lithium Limited ("Piedmont" or "Company") is pleased to advise that the Company has acquired a 60.6-acre parcel in Kings Mountain, North Carolina as a potential site for its planned lithium chemical plant. This acquisition represents an important step in the development of the verticallyintegrated Piedmont Lithium Project located in North Carolina, USA.



Figure 1: Vertically-Integrated Piedmont Lithium Project Sites

PIEDMONT LITHIUM LIMITED

ABN 50 002 664 4953 www.piedmontlithium.com

← +61 8 9322 6322 ➡ +61 8 9322 6558 info@piedmontlithium.com New York Office NEW YORK NY 10036 Registered Office

28 W 44th Street, Suite 810 Level 9, 28 The Esplanade PERTH WA 6000

The lithium chemical plant site is approximately a 20-mile truck haul from the Company's proposed spodumene mine and concentrator, minimizing the freight cost for concentrate delivery to the proposed facility. Zoned heavy-industrial, the plant site has direct access to a Norfolk Southern rail line, Interstate I-85 and US Highway 29. The site also has natural gas and power transmission immediately adjacent to the property.



Figure 2: Piedmont Proposed Lithium Chemical Plant Conveniently Located to Major Infrastructure

The site will be included in the Company's scoping study which is on track for completion in Q3 2018. The planned lithium chemical plant will convert Piedmont Lithium-produced spodumene concentrate to lithium chemicals, with a focus on battery grade lithium hydroxide. Lithium hydroxide commands a pricing premium relative to lithium carbonate, and recent studies have reported that lithium hydroxide produced from spodumene has a production cost advantage relative to production from brines. Piedmont Lithium will commence permitting of the lithium chemical plant upon completion of the Scoping Study.

Keith D. Phillips, President and Chief Executive Officer, said, "We are very pleased to have identified such an attractive site for our downstream operations. The site is a short drive from our core mining and concentration properties, it is the proper scale for our contemplated lithium chemical production operations, and it offers all the infrastructure one would seek for such a facility. Piedmont is focused on building an integrated lithium chemical operation in North Carolina, and this site will be an integral part of our plans."

For further information, contact:

Keith D. Phillips

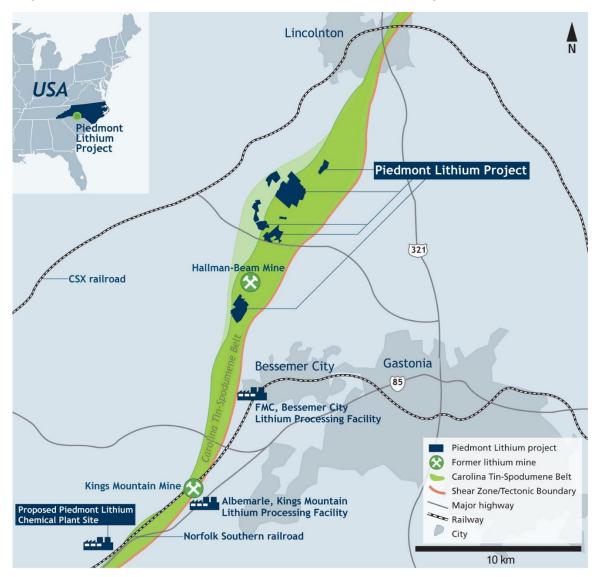
President & CEO T: +1 973 809 0505 E: <u>kphillips@piedmontlithium.com</u>

Anastasios (Taso) Arima

Executive Director T: +1 347 899 1522 E: tarima@piedmontlithium.com

About Piedmont Lithium

Piedmont Lithium Limited (ASX: PLL; Nasdaq: PLLL) holds a 100% interest in the Piedmont Lithium Project ("Project") located within the world-class Carolina Tin-Spodumene Belt ("TSB") and along trend to the Hallman Beam and Kings Mountain mines, historically providing most of the western world's lithium between the 1950s and the 1980s. The TSB has been described as one of the largest lithium provinces in the world and is located approximately 25 miles west of Charlotte, North Carolina. It is a premier location to be developing and integrated lithium business based on its favourable geology, proven metallurgy and easy access to infrastructure, power, R&D centres for lithium and battery storage, major high-tech population centres and downstream lithium processing facilities.



Piedmont Lithium Locations within the Carolina Tin-Spodumene Belt

Forward Looking Statements

This announcement may include forward-looking statements. These forward-looking statements are based on Piedmont's expectations and beliefs concerning future events. Forward looking statements are necessarily subject to risks, uncertainties and other factors, many of which are outside the control of Piedmont, which could cause actual results to differ materially from such statements. Piedmont makes no undertaking to subsequently update or revise the forward-looking statements made in this announcement, to reflect the circumstances or events after the date of that announcement.