

# Piedmont Focused on Increased Sustainability With 40% Increase in Quartz, Feldspar, and Mica Mineral Resources

08.06.2021 | [Business Wire](#)

- Mineral Resource estimates have increased by 40% for quartz (11.5Mt), feldspar (17.8Mt), and mica (1.6Mt)
- Piedmont has added John Walker, former CEO of The Quartz Corp, as a strategic advisor to the Company
- Market analysis indicates far greater potential demand for Piedmont industrial mineral products than prior Company estimates
- The Company is advanced in discussions with prospective regional customers and strategic partners in the solar glass, engineered quartz, ceramic tile, and other industrial minerals markets
- Expanded quartz, feldspar, and mica production will feature in the Company's upcoming technical studies

Piedmont Lithium Limited ("Piedmont" or the "Company") (Nasdaq:PLL; ASX:PLL) is to announce an updated Mineral Resource estimate for industrial mineral products quartz, feldspar, and mica. The estimate is based on the lithium Mineral Resource previously reported on April 8, 2021 (39.2Mt @ 1.09 Li<sub>2</sub>O%) for spodumene bearing pegmatites at the Company's flagship Piedmont Carolina Lithium Project ("Project") in North Carolina, USA.

Table 1: Mineral Resource Estimates for Industrial Minerals - Piedmont Carolina Lithium Project

Category	Tonnes (Mt)	Quartz		Feldspar		Mica	
		Grade (%)	Tonnes (Mt)	Grade (%)	Tonnes (Mt)	Grade (%)	Tonnes (Mt)
Indicated	21.6	29.4	6.34	45.0	9.69	4.2	0.90
Inferred	17.6	29.3	5.16	45.9	8.08	4.1	0.73
Total	39.2	29.4	11.50	45.4	17.77	4.2	1.63

To help advance the marketing of these mineral products, John Walker joined the Piedmont team last fall as a Strategic Consultant. John has extensive experience in the quartz and feldspar markets having worked with Imerys for more than twenty years and spending another eight years with The Quartz Corp as CEO. John has provided invaluable input on market dynamics, desired product quality and other customer criteria, allowing Piedmont to develop a robust business model for marketing these materials.

Keith D. Phillips, President and Chief Executive Officer, commented: "Piedmont continues to find increased value in our industrial mineral products quartz, feldspar, and mica. Our location in close proximity to potential customers helps advance our goal of becoming one of the world's most sustainable lithium manufacturing businesses. Placing more of our valuable resources into the market creates circular economy opportunities through waste reduction while providing substantial credits towards our cost of lithium hydroxide production. Our upcoming technical studies are expected to demonstrate both the environmental and economic benefits that our team is creating through their ongoing efforts to make beneficial use of every part of our ore body."

[Click here to view the complete announcement.](#)

View source version on businesswire.com: <https://www.businesswire.com/news/home/20210608005345/en/>

## Contact

Keith Phillips  
President & CEO  
T: +1 973 809 0505  
E: kphillips@piedmontlithium.com

Brian Risinger  
VP - Corporate Communications  
T: +1 704 910 9688  
E: brisinger@piedmontlithium.com

---

Dieser Artikel stammt von [Rohstoff-Welt.de](https://www.rohstoff-welt.de)

Die URL für diesen Artikel lautet:

<https://www.rohstoff-welt.de/news/385801--Piedmont-Focused-on-Increased-Sustainability-With-40Prozent-Increase-in-Quartz-Feldspar-and-Mica-Mineral-Res>

Für den Inhalt des Beitrages ist allein der Autor verantwortlich bzw. die aufgeführte Quelle. Bild- oder Filmrechte liegen beim Autor/Quelle bzw. bei der vom ihm benannten Quelle. Bei Übersetzungen können Fehler nicht ausgeschlossen werden. Der vertretene Standpunkt eines Autors spiegelt generell nicht die Meinung des Webseiten-Betreibers wieder. Mittels der Veröffentlichung will dieser lediglich ein pluralistisches Meinungsbild darstellen. Direkte oder indirekte Aussagen in einem Beitrag stellen keinerlei Aufforderung zum Kauf-/Verkauf von Wertpapieren dar. Wir wehren uns gegen jede Form von Hass, Diskriminierung und Verletzung der Menschenwürde. Beachten Sie bitte auch unsere [AGB/Disclaimer!](#)

---

Die Reproduktion, Modifikation oder Verwendung der Inhalte ganz oder teilweise ohne schriftliche Genehmigung ist untersagt!  
Alle Angaben ohne Gewähr! Copyright © by Rohstoff-Welt.de -1999-2026. Es gelten unsere [AGB](#) und [Datenschutzrichtlinien](#).