ASX RELEASE **18 September 2018**

Key Certification Secured to Advance Expansion into Water Market

- NSF certification awarded to Black Birch facility, providing key accreditation and credibility to advance sales in the municipal potable water market
- Certification expands Carbonxt's addressable market beyond the existing MATS and industrial air purification sectors
- Recognises the high public health and safety standards met by Carbonxt's activated carbon products

Carbonxt Group Ltd (ASX:CG1) is pleased to announce its Black Birch manufacturing facility in Georgia, USA has achieved NSF certification that enables it to advance sales in the municipal potable water market.

NSF certification is awarded by the public health and safety organisation, NSF International, which is an accredited, independent third-party certification body that tests and certifies products to verify they meet public health and safety standards.

The certification is often required by tenders in the municipal potable water market in order to be considered as a supplier. The certification is a key achievement for Carbonxt and expands the target market opportunity beyond the MATS and industrial air purification sectors.

The potable water market is estimated to be worth USD155m in North America alone by 2020 and over USD540m globally[1]. Including the existing markets, Carbonxt's immediate addressable market globally has increased to over $1bn by 2020.

Earlier this year, the Company secured three new customers in the municipal potable water market for its activated carbon product, for a total of 120 tons per annum.

Managing Director, Warren Murphy commented: "With this certification our activated carbon products gain an important accreditation and additional credibility in the municipal potable water sector. The certification has opened up a wider market opportunity and diversified our addressable market far beyond the coal-fired power station sector. We're now squarely focused on securing new opportunities and customers in this sector and building on the successes we have had with our existing customers secured earlier in the year."

Contacts

Investors
Warren Murphy
Managing Director
P: +61 413 841 216
E: w.murphy@carbonxt.com

Media Enquiries
Imogen Conyers
Media & Capital Partners
M: +61 405 191 257
E: imogen.conyers@mcpartners.com.au

About Carbonxt

Carbonxt's core business is the development and sale of specialised and advanced Activated Carbon (AC) products, including Powdered Activated Carbon and Activated Carbon pellets for the removal of pollutants and toxins in industrial processes. Its products are used in industrial air

[1] Freedonia Focus Report

purification, waste water treatment and other liquid and gas phase markets, primarily for the capture of mercury and sulphur in order to reduce harmful emissions into the atmosphere, as required by global regulations. Carbonxt's products are non-brominated, providing a key competitive advantage by eliminating the corrosion and damage caused to plant equipment when using brominated products.