

NEXTLEAF SOLUTIONS Ltd.

14:05 10 Sep 2019

Nextleaf's technology to improve post-extraction processing of THC, CBD wins another US patent

Nextleaf Solutions Ltd (CSE:OILS) (OTCMKTS:OILFF) has won a US patent for its proprietary technology that improves the post-extraction processing of THC and CBD, the group said in a statement on Tuesday.

The patent is the cannabis company's fourth one in the US and fifth overall, it added.

Nextleaf said its newest patent integrates a process by which brine is introduced to the crude cannabis oil to efficiently remove water-soluble compounds, impurities, and any other trace elements.

The result is a highly pure input, leading to faster processing times for further patented post-extraction processing. That results in a lower cost per milligram for the highly refined THC or CBD concentrate.

READ: Nextleaf ties the bow on a pair of federally-funded cannabis extraction R&D projects in Canada

Earlier this month, the company won another US patent for the removal of fats and waxes from the crude oil, and will apply this technology to a variety of primary extraction methods, such as Co2 or ethanol.

"It has been our vision since inception that intellectual property would become a key differentiator and value creator in the cannabis industry," said Nextleaf's CEO Paul Pedersen.

"With five issued and 25 pending patents covering what we believe to be the most efficient method of extraction and purification of cannabinoids, Nextleaf is well positioned to monetize our intellectual property as we move into Cannabis 2.0 in Canada and beyond," he added.

The Vancouver-based company said it remains focused on acquiring, developing, and patenting the industry's most advanced market-proven technology, equipment, and processes around the extraction and purification of cannabinoids.

Nextleaf's patented process yields a tasteless, odorless THC or CBD distillate, manufactured at scale, standardized for potency, and ready for infusion in value-add products, such as vapes, edible oils, and beverages.

The infused-product industry is projected to be a \$2.7 billion market annually in Canada, driven largely by shifting consumer preferences from dried flower to edibles, vapes and concentrates.

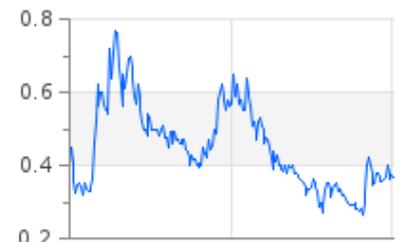
The company's stock recently traded flat at C\$0.60 a share in Canada but rose 2% to US\$0.46 a share on the OTC Market.

Contact the author: patrick@proactiveinvestors.com

Price: 0.37

Market Cap: \$39.88 m

1 Year Share Price Graph



March 2019 August 2019 January 2020

Share Information

Code: OILS

Listing: CSE

52 week	High	Low
	0.83	0.26

Sector: Cannabis

Website: www.nextleafsolutions.com

Company Synopsis:

Nextleaf Solutions Ltd. ("OILS") is the first publicly traded company to be issued a U. S. patent for industrial-scale extraction and purification of cannabinoids. OILS owns a portfolio of 3 issued and 24 pending patents pertaining to the production of high-purity cannabinoid distillate, the precursor used in the manufacturing of standardized THC and CBD based products.

action@proactiveinvestors.com

Follow him on Twitter @PatrickMGraham

Proactive Investors facilitate the largest global investor network across 4 continents in 4 languages. With a team of analysts, journalists & professional investors Proactive produce independent coverage on 1000's of companies across every sector for private investors, private client brokers, fund managers and international investor communities.

Contact us +44 (0)207 989 0813 action@proactiveinvestors.com

No investment advice

The Company is a publisher. You understand and agree that no content published on the Site constitutes a recommendation that any particular security, portfolio of securities, transaction, or investment strategy is suitable or advisable for any specific person. You understand that the Content on the Site is provided for information purposes only, and none of the information contained on the Site constitutes an offer, solicitation or recommendation to buy or sell a security. You understand that the Company receives either monetary or securities compensation for our services. We stand to benefit from any volume which any Content on the Site may generate.

You further understand that none of the information providers or their affiliates will advise you personally concerning the nature, potential, advisability, value, suitability or profitability of any particular security, portfolio of securities, transaction, investment, investment strategy, or other matter.

You understand that the Site may contain opinions from time to time with regard to securities mentioned in other products, including Company-related products, and that those opinions may be different from those obtained by using another product related to the Company. You understand and agree that contributors may write about securities in which they or their firms have a position, and that they may trade such securities for their own account. In cases where the position is held at the time of publication and such position is known to the Company, appropriate disclosure is made. However, you understand and agree that at the time of any transaction that you make, one or more contributors may have a position in the securities written about. You understand that price and other data is supplied by sources believed to be reliable, that the calculations herein are made using such data, and that neither such data nor such calculations are guaranteed by these sources, the Company, the information providers or any other person or entity, and may not be complete or accurate.

From time to time, reference may be made in our marketing materials to prior articles and opinions we have published. These references may be selective, may reference only a portion of an article or recommendation, and are likely not to be current. As markets change continuously, previously published information and data may not be current and should not be relied upon.

The Site does not, and is not intended to, provide investment, tax, accounting, legal or insurance advice, and is not and should not be construed as providing any of the foregoing. You should consult an attorney or other relevant professional regarding your specific legal, tax, investment or other needs as tailored to your specific situation.

In exchange for publishing services rendered by the Company on behalf of NEXTLEAF SOLUTIONS Ltd. named herein, including the promotion by the Company of NEXTLEAF SOLUTIONS Ltd. in any Content on the Site, the Company receives from said issuer annual aggregate cash compensation in the amount up to Twenty Five Thousand dollars (\$25,000).