

MiCOVID Cam thermal temperature screening helps schools and businesses reopen safely

Direct Communication Solutions leads the way in smart, unmanned screening tech

COVID-19 continues to spread globally, now at a staggering 22,306,538 confirmed cases and 784,353 deaths. Companies developing technologies to quickly and accurately screen for possible COVID-19 cases in the community are seeing their stock prices surge. There is one small company that has developed a new AI thermal detector with cutting edge facial recognition which is currently under the radar of investors.

That company is Direct Communication Solutions Inc. (CSE: DCSI | OTCQB: DCSX) ("DCS"), an Internet of Things (IoTs) solutions company. IoTs solutions provide better ways for businesses to collect and assess business-critical data from all types of assets and devices using their hardware, software applications and scalable cloud services.

In late July 2020, DCS announced their latest product, a new AI thermal detector with **cutting edge facial recognition and body temperature detection**, known as MiCOVID Cam. DCS say that by "utilizing the latest AI chipset technology, MiCOVID Cam offers immediate body temperature detection, the longest sensor range, and the highest level of accuracy available in the market today." The MiCOVID Cam is fully integrated into the DCS Web Services offering. DCS has also developed a 7 in 1 sensor which is significantly cheaper and offers seven sensors packaged together compared to competitors just one sensor.

Direct Communication Solutions new MiCOVID cam is designed to automatically screen for COVID-19 in businesses and schools

INTRODUCING MiCOVID CAM

Reopening your business or school? MiCOVID CAM provides thermal temperature screening for your patrons and students. MiCOVID CAM is fast, accurate and gives your business a cost effective monitoring solution to ensure a safer workplace or school.



Source

A unique feature to DCS's MiCOVID Cam is it offers employers a web-based solution **without the need for operators** by using its advanced AI. This makes it a cost-effective solution for screening the temperatures of visitors, employees or students. MiCOVID Cam can even automatically detect if employees or customers are wearing a mask or not. Employers can save the costs of manual screening by automating the whole process. In some cases the US CARES Act has paid for screening devices, recognizing the urgent need for better screening.

Fast mass screening has been a challenge. The MiCOVID Cam solution is capable of automatically screening up to 2,400 persons per hour, making it ideal for large businesses, organizations and schools.

The MiCOVID Cam in use at a Poland School District automatically screening students, staff, and teachers



Source: You can watch the video here.

David Scowby, COO of DCS explains that the “MiCovid Cam is another milestone achievement for DCS and fits into our strategy of providing our IoT technologies and Web Services to our partners developing next generation software applications... It is a unique time where our economy is needing the support to reopen, and **offering MiCovid Cam is a way for businesses to reopen with advanced safety solutions.**”

These are certainly unique times. COVID-19 continues to spread through the community and screening measures such as the DCS MiCOVID Cam is a much needed smart product to help identify and minimize the spread of COVID-19, or other infectious diseases with a thermal imprint. The automatic screening without the need of staff is a significant and natural advantage for DCS, as they offer a suite of web-connected IoTs solutions for their customers.

DCS’s technologies is already established in California and has a growing number of partners including Sprint, Cellcom, Bluegrass Cellular, Bell, CCA, Inland Cellular, US Cellular,

SkyEye GPS, Verizon, and Telus. Strategic partners include Queclink, Cal/Amp, Telit, ATrack, and GoldenM.

Closing remarks

I think DCS's MiCOVID Cam is a significant and timely addition to the company's sensor technologies and can be an important tool in the fight to slow the spread of COVID-19, so a win-win for all. Added to MiCOVID Cam, DCS has three other key IoT products – MiFleet (GPS tracking), MiSensors (remote monitoring system), and Brewsee (a beer life cycle monitor & control system). All of this is part of what is a rapidly growing IoTs global market forecast to reach US\$1.1 trillion by 2023 and with a forecast 21.5 billion connected devices worldwide by 2025.

Direct Communication Solutions Inc. is currently trading on a market cap of just C\$14.7m despite last year having C\$16m in revenue, essentially at a valuation of below 1x revenue, which is generally considered very cheap. This is before factoring in any potential future revenues from their new MiCOVID Cam solution. Investors may not want to wait too long on this one as cutting-edge technologies tend to move quickly once discovered by industry and investors.

The Perfect Market Storm: Critical Materials, Cleantech and COVID-19

There seems to be a misguided notion (with some) that isolation means we have more time to waste. Far from reality, I am certain that many of you, like me are looking at your

inbox wondering where or how to wade into the depth of quality deals and opportunities upon us...

Would like to kick your morning coffee off with a special nod to our longstanding friends from Avalon Advanced Materials Inc. (TSX: AVL | OTCQB: AVLNF) whose \$AVL soared 50% yesterday. We have been supporters of #Avalon since Don Bubar first did an interview with me in 2009 (with Jack Lifton) and introduced me to rare earths. And indeed, there is news flow in the rare earths a-n-d throughout the critical materials sector that is literally ricocheting from source-to-source online...

How to follow?

Jack Lifton, Clint Adam Smyth and I just launched the TechnologyMetals.com site to manage the influx of critical materials' news (and experts) we are communicating with regularly. Jack's interview with Dr. David Dreisinger on Search Minerals Inc. (TSXV: SMY) last week was purely outstanding (in my opinion) as he describes David as "the leading authority on solvent extraction process". This is a hot topic that we touch on in our weekly update that we just started...click here to access a preview

And associated technologies relating to cleantech? We saw Exro Technologies Inc. (CSE: XRO | OTCQB: EXROF) stock move up 30% yesterday! Interviewing CEO Sue Ozdemir on how Exro makes "electric motors faster, stronger and greener" for InvestorIntel on Wednesday: we will get this up live as fast as we can!

Uranium continues to maintain a much-deserved interest, let me point you in the right direction for a quick update – Matt Bohlsen's piece from last week titled, The DoE's plan to rebuild the uranium sector and 'pull America's nuclear industrial base back from the brink of collapse'... reinforces the sustainability themes we are touting on the Technology

Metals Show. Arranging interviews as we speak with Mark Chalmers of Energy Fuels Inc. (NYSE: UUUU | TSX: EFR) and Jeff Klenda of Ur-Energy Inc. (NYSE: URG | TSX: URE) as they “stand to be the major beneficiaries, especially given they started the whole S232 petition back in January 2018” you should see those live on InvestorIntel next week.

And yes, we are following the biotech and life sciences market. If you subscribe to our AI driven market updates on InvestorChannel.com – you can catch the 20 companies, we are following in the race for vaccinations...click here

Speaking of AI technology, we would like to ensure that you are aware of the news that was put out by Predictmedix Inc. (CSE: PMED | OTCQB: PMEDF) yesterday titled – Predictmedix Files Patent for Mass Screening for Infectious Diseases Such As #COVID19



1 YR stock Chart for Predictmedix Inc. (CSE: PMED) – Source: TD Waterhouse

And speaking on the war against the COVID-19, StageZero Life Sciences Ltd. (TSX: SZLS) put out the following news on April

20th StageZero Life Sciences Initiates Testing for COVID-19 In the USA

Remember, click [here](#) to subscribe to the InvestorChannel for daily market updates on the Canadian, US and Hong Kong markets – and to follow InvestorIntel's stock watchlist for Gold, Uranium, Rare Earths and of course, COVID-19...

Predictmedix has disruptive AI technology that is leading the future in impairment detection and health screening

As countries begin to open up their economies, governments and organizations are looking for ways to detect positive COVID-19 (coronavirus) patients using mass screening. Contact screening is one way using an app. The problem is it relies on people installing the app and notifying through the app of their condition, and it assumes they actually know if they already have COVID-19. A company has developed a way to mass screen individuals for signs of infection (and hence COVID-19) which requires no effort from the public, using its Artificial Intelligence (AI) technology.

That company is Predictmedix Inc. (CSE: PMED | OTCQB: PMEDF). Predictmedix has developed a technology that can screen and detect various health signs that may warrant further testing using facial and voice recognition AI.

Predictmedix uses Artificial Intelligence such as facial and voice recognition to detect infection, loss of sobriety, and mental illness



Predictmedix rapid mass screening for infection (and hence COVID-19)

Predictmedix's AI technology can potentially be used as a rapid mass screening tool for COVID-19, as well as for other infectious diseases. This is because infections, like COVID-19, produce unique physiological patterns, including temperature variances on face and body, eye redness, coughing, and/or sneezing.

Predictmedix can be deployed in settings outside of hospitals and healthcare facilities, airports, shopping centers, malls, stadiums, government and office buildings. Any location where people gather or where transmission risk is paramount. Predictmedix can be used even after the current COVID-19 pandemic subsides to help prevent any new outbreaks or to monitor any hotspots. This will give public health authorities the ability to proactively protect populations.

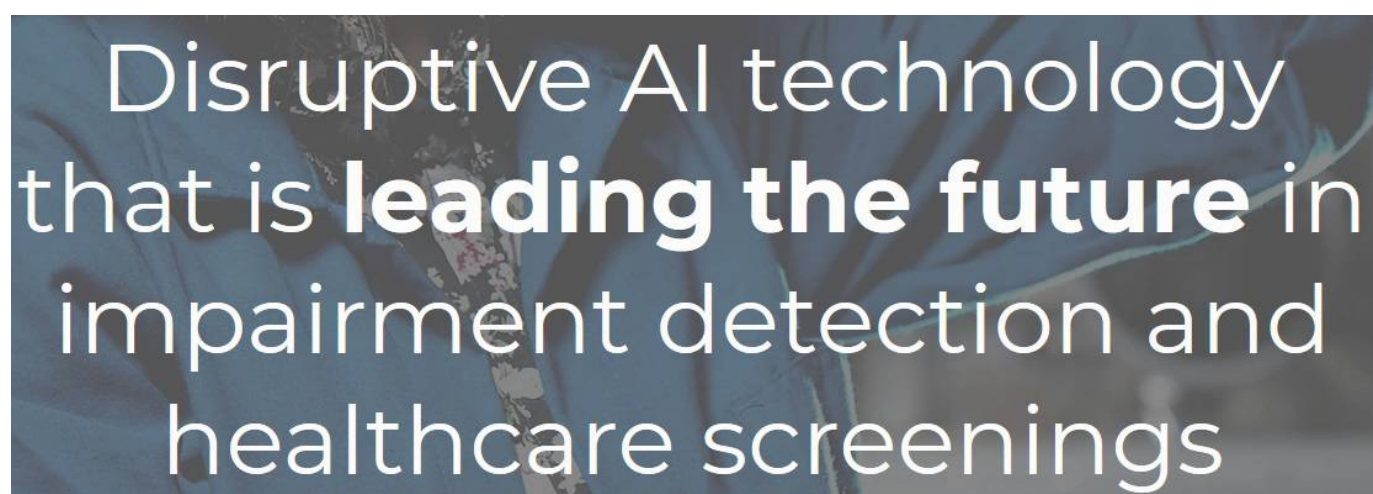
The screening test is contactless and non-invasive, with no risk of transmission through handling of biologics. It is also very affordable.

Predictmedix for sobriety testing

Predictmedix can be used to test for drug intoxication that is not easily detectable by other methods, such as cannabis intoxication. Predictmedix has developed sobriety or impairment testing based on face and voice recognition using AI, which means the test is non-invasive. The Predictmedix testing works to detect any type of impairment no matter the cause, so it is effectively an all-in-one screen for impairment from cannabis, alcohol and opioids. Both law enforcement and employers would benefit by using the Predictmedix testing.

Predictmedix for screening and management of mental and neurodegenerative disorders

Many mental illnesses display tell tale signs well before they are medically diagnosed. Some examples include depression and dementia. Mental illness is difficult to detect at early stages. Depression, dementia and other brain disorders are often dismissed or hidden, due to societal stigma and lack of simple diagnostic tools. With the use of Predictmedix as a screening measure mental illness can be picked up earlier. It also can help employers screen for any workers with any signs of mental illness using the facial and voice recognition technology.



Closing remarks

Thanks to amazing advances in Artificial Intelligence such as

facial and voice recognition Predictmedix has developed technology that is capable of mass screening for signs of infection (including COVID-19), sobriety testing (alcohol, cannabis or any drugs that impair), and some mental disorders (depression, dementia). The key is that the body displays certain signs and signals and the Predictmedix AI technology is able to detect these signs.

Predictmedix AI technology is suitable for large scale screening by governments, law enforcement, healthcare, organizations and employers worldwide.

Predictmedix has already partnered with Tech Mahindra, Hindalco, and the prestigious Indian Institute of Technology to help expedite the launch of its impairment technology. The Company is headquartered in Toronto Canada and is a great tech company worth following closely by investors looking for the next big thing.