Bloomberg the Company & Its Products 🔻 | Bloomberg Terminal Demo Request | 🐺 Bloomberg Anywhere Remote Login 🔙 Bloomberg Customer Support Bloomberg Q Search **≡** Menu Sign In Subscribe

LIVE ON BLOOMBERG

Listen to Live Radio >

as Questions Mount

**Pro-Trump Group Donor Sues Over** 

Astra Eyes Extra Global Vaccine Trial

Bitcoin Plunges Along With Other

Diego Maradona, Soccer Icon Who

Led Argentina to Glory, Dies at 60

Trump Says He'll Give Up Power if

Electoral College Backs Biden

Failure to Expose Election Fraud

Watch Live TV >

**Most Read** 

Bloomberg Television

Prognosis

## Russia's Richest Man Seeks Global Market for Local Covid-19 Drug

By Yuliya Fedorinova

25 ноября 2020 г., 10:30 GMT+4

► Potanin's Petrovax to begin testing Covid-19 drug in Slovakia

► No medicines to treat Covid-19 have been approved by WHO yet

LISTEN TO ARTICLE **3:46** 

SHARE THIS ARTICLE 4 Share

Tweet

in Post ></id>
✓ Email

Trade Now >>

In this article

WORLD HEALTH ORGANIZATION

NPO PETROVAX PHARM LLC Private Company 0751538D

Private Company GILEAD SCIENCES 59.50 USD ▼ -0.75 -1.24%

1054714D WASHINGTON UNIVERSITY SCHOOL Private Company



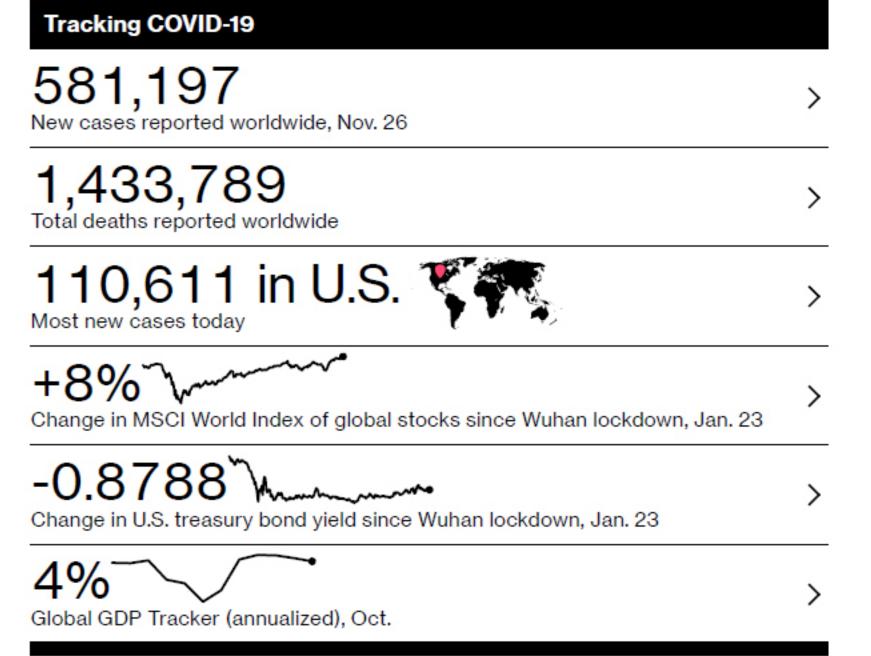
CANSINO BIOLOG-H

Mikhail Tsyferov Source: NPO Petrovax Pharm LLC A Russian pharmaceutical company owned by the country's richest man, Vladimir Potanin, is hoping its domestically-developed Covid-19 drug can help it break into lucrative export markets.

NPO Petrovax Pharm LLC's medication Polyoxidonium, which is used for respiratory virus infections and as a vaccine booster, is undergoing Phase 3 testing on Covid-19 patients in Russia and will soon expand the trials to Slovakia, the company's president, Mikhail Tsyferov, said in an interview.

Preliminary results of the trial are expected in February and will be published in peer-reviewed journals, according to Tsyferov. "This is our ticket to export markets," he said.

Russia, with the fifth-most Covid-19 cases globally, is battling a second wave of the pandemic that is threatening to overrun its hospital system. There were 24,326 new cases 🖫 reported Tuesday, near the record level posted Monday.



To date there are no medicines to treat Covid-19, according to the World Health Organization. Last week it recommended against using Gilead Sciences Inc.'s remdesivir, which was among the drugs President Donald Trump received when he was diagnosed with the disease in October.

The approach to testing Polyoxidonium, which has been registered for use since 1996 for various ailments in Russia, some former Soviet Union republics and later in Slovakia, differs from the Kremlin's rush to authorize experimental Covid-19 vaccine candidates before they have been fully vetted.

## Immune Boost

In August, President Vladimir Putin announced that Russia would allow widespread use of a Covid-19 vaccine before trials established its safety and effectiveness. A second inoculation in testing was approved in October and a third one is expected before year-end.



Polyoxidonium is an immunotropic medication that helps boost the immune system. Covid-19 patients may become ill because their immune systems don't do enough to protect them from the virus, suggesting such treatment may help, according to research by scientists at Washington University School of Medicine in St. Louis published in August.



April and have demonstrated the drug doesn't provoke an excessive immune response, Tsyferov said. 330 patients are taking part in the Russian testing and Petrovax hopes to include 25 people in a Slovakia trial that local health authorities approved this month. The research is being done according to WHO protocols, according to Petrovax.

Petrovax is also running several satellite trials, including to test if the drug works as a preventative medicine for doctors treating the coronavirus. One recent study involved 81 people with moderate to severe Covid-19 cases with 80% on oxygen support and there were no deaths, according to Tsyferov.

## CanSino Vaccine

With No Cases for 28

How Covid-19 Has **Turned the Spotlight** 

**Back on Obesity** 

Days

Should the main trial prove its effectiveness, Petrovax plans to file to use Polyoxidonium for Covid-19 cases beyond Russia and Slovakia. Petrovax is in contact with researchers in Oxford and Munich, while its experts have suggested filing for registration in Germany, the U.K. and the U.S., Tsyferov said. Work to prepare the applications has already started.

The company has the capacity to make as many as 15 million doses annually and currently sells 2.5 million a year.

Petrovax, which has an agreement to produce CanSino Biologics Inc.'s Covid-19 inoculation locally, is planning to invest 1 billion rubles (\$13 million) to expand vaccine production.

It is conducting a Phase 3 trial of the Chinese vaccine in Russia on over 700 people. Petrovax will also help CanSino run a trial of 8,000 people locally that was approved this month. If the vaccine is registered in Russia, Petrovax will be allowed to export it, said Tsyferov, who plans to take the

Have a confidential tip for our reporters? GET IN TOUCH

jab himself.