

COUNTERVEST

WEALTHY TECHNOLOGY INVESTOR

Big Profits From Tomorrow's Emerging Technology



Joshua Belanger

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IN THIS ISSUE

Upgrading Is Inevitable

We are at the point where technology is changing rapidly. There are really only two options, upgrade or fall behind. And it really means at any cost. Luckily, the company I have for you today makes the upgrade process cheaper and quicker than current solutions.

"Turning Yesterday's Narrowband into Tomorrow's Broadband"

This one slogan sums it all up. There's plenty of narrowband that needs to be turned into broadband. Narrowband can't handle all the data that comes with Internet of Things connectivity. But one company is doing it, and in turn helping upgrade some of the most important private networks in the world.

It's Not A Matter of If, Just a Matter of When

This is just another case where the pandemic propelled trends into the future. It forced consumers to try something outside of their comfort zone. And guess what? They liked it. That's good news for us because we know that will translate into fat stacks down the line.

THIS ONE COMPANY IS UNLOCKING THE FUTURE OF ESSENTIAL NETWORKS

I spend a lot of time looking through technology news. It comes with the territory of being a financial newsletter writer. It's even more important when talking about looking to the future to find your next triple bagger gain.

I for one didn't need any more convincing that technology would not only be the cornerstone of future life, but a great way to make money in the stock market going forward. But, for anyone that did, those doubts should be more than quashed by the state of society the past twelve months.

I have readers all over the globe and of all walks of life. Some of you are still experiencing shutdowns or new rounds of restrictions. One thing for sure is that each and every one of you has seen technology use explode even when parties involved are resistant. And in turn, those stocks have done extremely well.

I've been pounding the table about new and exciting technology, and you all have seen the gains. But today, we're taking a step back to the essentials. We're looking at a cornerstone to our society. Without them society would collapse. And this cornerstone is in desperate need of an upgrade.

I'm talking about mission-critical communication networks. The backbone to monitoring rail or sky, protecting citizens (first responders) and responding to disasters. Even something as "simple" as utilities. These systems cannot afford downtime or interference.

These functions require security and performance restriction and in turn require private wireless networks that are separate from the public internet.

These private mission-critical networks have continued to evolve at the same rapid pace as the rest of technology. This

has all caused a strain on the capacity of many existing infrastructures. Just take a look at a few examples from last year.

In June, several emergency service systems went offline including Arizona's 911 system. In September, there were 911 outages across 14 states for about an hour. In the same month, service on the San Francisco area BART was shut down for about four hours because of a failure of one of a dozen field network devices.

Faulty communication was the cause of a handful of train accidents. And at one-point last year T-Mobile introduced a new network router and caused 23,621 emergency calls not to connect to 911.

That doesn't even cover the smaller instances that don't make the news. A glitch in a utility network might only cause an outage for a small geographical area. But even a small glitch could cause catastrophe and even casualties.

UPGRADING IS INEVITABLE

Think about the downtime and latency that you sometimes experience on your cellular device. Although it's inconvenient when you can't see the exact location of your UberEats driver, it won't result in mass fatalities as latency in a trail monitoring system might.

The global mission-critical communication market was worth \$13.6 billion in 2018. By 2025 this market is expected to reach \$26.6 billion. However, this market is seeing the same issues that other network providers are.

You've probably seen me talk about the spectrum auctions associated with the expansion of 5G integration. I've mentioned that full integration of 5G will improve both speed and latency, but the only way to do that is to procure certain bands.

The oversubscribed LTE 4G/ 5G/ WiFi based

consumer wireless networks are actively fighting over new spectrum bands and the winners from the most recent round will be announced soon. The most recent round of auctions resulted in bids totaling over \$81 billion.

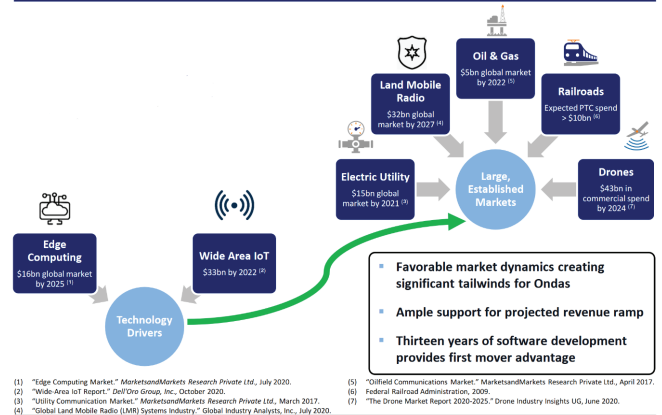
Sure, Verizon might be able to keep shelling out that kind of money, but many private networks can't.

These mission-critical networks are actually limited to very low bandwidths and often capped at serial modem data rates of 9,600 bits per second. They are slow and narrowband. This creates a significant bandwidth gap for the advanced data applications needed.

That means, there is a critical need in society... and it turn the markets for a company that can solve this problem that's only going to get worse as data demand increases. Take a look at the potential here:

Large End-Markets in Need of Upgrade

Large, established global end-markets poised for growth, driven by next-gen IoT connectivity



- Favorable market dynamics creating significant tailwinds for Ondas
- Ample support for projected revenue ramp
- Thirteen years of software development provides first mover advantage

These private networks are large and established. And the company that I have for you today has the first and only software solution for the problems arising in this industry. It can take these already existing narrowband networks and can enable them to support mission-critical Internet of Things applications. All without hardware upgrades or procuring more spectrums.

“TURNING YESTERDAY’S NARROWBAND INTO TOMORROW’S BROADBAND”

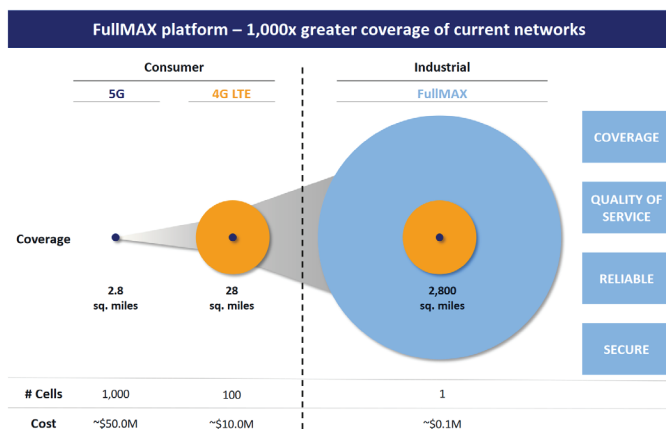
No, I didn't make that catchy phrase up. That's the slogan of **Ondas Holdings Inc (NASDAQ: ONDS)**.

The company was founded in Silicon Valley by highly experienced telecommunications executives and was formerly known as Full Spectrum Inc. It is a wireless networking company that designs and manufactures its software defined radio (SDR) platform for mission critical applications.

This technology supports IEEE 802.16s which is the worldwide standard for private licensed wide area networks.

Ondas uses its FullMAX Software Platform to utilize existing networks and lower cost radio spectrums. The result is broadband that can handle mission critical IoT applications for these key markets. The bonus is that the result is more reliable and has better coverage.

FullMAX – Coverage, Cost and Security vs. Consumer Networks



Ondas has 6 patents already issued in the US and 7 more pending. Plus, it has 1 pending internationally. This means that it's working to have the stranglehold on this market and it's already grabbing the strategic partners to launch it into reality.

Siemens Mobility has already entered into an exclusive partnership with Ondas Networks to

bring a Siemens-branded portfolio of its wireless radio communication systems to the North American rail market.

The North American rail network consists of 140,000 miles of track and over 25,000 locomotives. Plus, the FCC has set forth a requirement that their networks be upgraded by 2023.

Siemens Mobility is a managed company of Siemens AG that enables mobility operators worldwide through digitalization. This partnership will play a key role in building up rail's intelligent infrastructure and validates the potential of this technology.

This mission-critical Internet of Things architecture is designed to meet the demands of low latency, high reliability, availability, and security. This plays a key role in building up rail's intelligent infrastructure. And the results can be faster trains while still having safer rails. That gives railroads the ability to increase productivity by over 5% which could mean \$4.5 billion in additional revenue.

The software also has the potential to unlock the full potential of the commercial drone markets. By 2025 the commercial drone market is expected to generate over 12.5 billion in global revenue.

When it comes to the integration of drones into the economy, the real roadblock is the FAA. Aura Network Systems is working to develop and manage an FAA-approved nationwide drone navigation platform. And it has chosen to partner with Ondas. Its software is the ideal solution to support the needs of a commercial network while being efficient with every piece of spectrum being used.

This utilization of the Ondas software is the differentiation that has positioned Aura Networks to potentially be the first nationwide commercial drone network.

On top of all of these practical everyday applications, the company also has Ondas Mobile Van solution which can provide temporary private wireless network for emergency communications.

It's clear that there is a clear problem and that Ondas has the unique. Now it's just a question of can we make money as investors.

IT'S NOT A MATTER OF IF, JUST A MATTER OF WHEN

Ondas has three main streams of income. First, we've got actual system sales. The company has already proven that it can secure large deals with big blue-chip customers. Also included in system sales is the lucrative, high margin world of post-deployment expansion.

Next, is the SaaS (software as a service) and system maintenance portion of revenue. Since these networks are mission critical, they tend to have a long life of at least 15 years. Last, is annual licensing to ecosystem platforms.

This monetization model ensures that the company is set up to profit as the adoption cycle is accelerating. And that will be gains for investors...in the future. I do want to be completely transparent about this pick before you add it to

your portfolio. The company lacks meaningful revenue.

For the quarter ending September 30, the company saw revenue of \$614,026. That was up 596% compared to the same quarter of the previous year. After cost of goods sold, that \$614,026 was only a profit of \$248,163.

Take out administration, sales, marketing, R&D. And the result was an operating loss of \$2,733,111. The positive is that is an improvement over the previous year. In reality this is exactly what we would expect from a company at this point.

Investors are going to expect these numbers to keep improving every quarter. If there's even the slightest hint that revenue isn't progressing forward, we could see large gyrations in share prices.

Shares are currently trading around \$12.70. That's up 9% in the past 60 days. Over the past two years shares have been as high as the \$19.50 and as low \$3.75 once adjusted for splits.

I don't think that we're going to see movement of that much these days. But it might not be a straight ride up. All that being said, now is the perfect time to add **Ondas Holdings Inc (NASDAQ: ONDS)** to your portfolio.

COUNTERVEST

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Contact our Customer Care Center: e-mail support@counterinvest.com or call 312-667-2953.
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PORTFOLIO REVIEW

Company	Ticker	Open Date	Open Price	Recent Price	Recent %	Dividend
RF Industries	RFIL	04/15/2019	6.45	6	-6.98%	N/A
InVitae Corp	NVTA	01/02/2019	11.31	51.09	351.72%	N/A
Twilio Inc	TWLO	01/02/2019	86.97	433.19	398.09%	N/A
Pinterest Inc	PINS	11/05/2019	20.47	87.03	325.16%	N/A
Alteryx Inc	AYX	01/02/2019	58.52	116.94	99.83%	N/A
Fastly Inc	FSLY	11/11/2019	18.48	108.26	485.82%	N/A
Veeva Systems Inc	VEEV	01/02/2019	87.49	309.4	253.64%	N/A
Mongodb Inc	MDB	01/02/2019	79.95	418.16	423.03%	N/A
Okta Inc	OKTA	01/02/2019	63.26	286.64	353.11%	N/A
GOGO Inc.	GOGO	02/12/2020	5.22	13.86	165.52%	
Loral Space & Comm	LORL	03/11/2020	20.08	39.73	97.86%	
Advanced Micro Devices	AMD	04/08/2020	48.79	92.66	89.92%	
Livongo Health Inc.	LVGO	04/08/2020	32.04	\$139.77	336.24%	
Telefonaktiebolaget LM Ericsson	ERIC	05/06/2020	8.24	13.59	64.93%	
Cloudflare Inc	NET	06/10/2020	29.4	91.28	210.48%	
Mimecast Ltd	MIME	06/10/2020	44.11	42.89	-2.77%	
Newmont Corporation	NEM	05/06/2020	67.43	58.38	-13.42%	
Pager Duty	PD	07/08/2020	30.08	56.14	86.64%	
Elastic NV	ESTC	08/05/2020	94.73	165.09	74.27%	
SmartSheet Inc.	SMAR	09/14/2020	46.93	80.47	71.47%	
DraftKings Inc.	DKNG	10/07/2020	53.33	59.19	10.99%	
BigCommerce	BIGC	11/04/2020	82.6	78.1	-5.45%	
Clearfield Inc	CLFD	12/02/2020	23.74	34.97	47.30%	
Jumia Tech ADR	JMIA	01/06/2021	33.21	62.79	89.07%	

Note: Returns are based on recommended entry and exit prices as mentioned in the Wealthy Technology Investor e-mail alerts. Brokers' fees are not taken into consideration when calculating returns. If you are not receiving the Wealthy Technology Investor e-mail alerts, please send us an e-mail to support@countervest.com. All numbers are believed to be correct. Prices as of 02/10/2021

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