

Nov. 30, 2021

Price (Nov. 30, 2021) 52 Week Range	\$2.49 \$2.29 to \$4.32
(Dec. 1, 2020 - Nov. 30, 2021)	
Shares O/S as at Nov.	40,741,000
30, 2021	
Market Cap as at Nov.	\$101,446,086
30, 2021	
50-day Avg. Volume	5,986
Insider Ownership	40%+
Year-End	November 30th
Symbol	TSX-V: CMI
	OTCQB: CYSNF

Financial Data		Yearly	
\$ millions (unless otherwise stated)	Nov-21	Nov-20	Nov-19
Sales	9.15	6.46	13.98
EBITDA	2.13	-0.12	4.73
Net Income	1.42	-0.21	3.43
Free Cash Flow	2.47	-0.27	0.22
Cash & Equivalents	17.07	14.86	15.18
Total Debt	nil	nil	nil
Shareholders' Equity	24.53	22.35	22.89
Total Assets	26.34	23.46	24.05
RoE (%)	6.07%	-0.94%	15.84%
RoA (%)	5.40%	-0.91%	14.26%
EPS (basic) (dollars)	0.04	-0.01	0.09
EPS (FD) (dollars)	0.03	-0.01	0.09
Cash/share (dollars)	0.42	0.38	0.4
W. Avg. # of Shares o/s basic	40.09	38.33	37.56
W. Avg. # of Shares o/s diluted	42.09	40.62	38.95

THE COMPANY

C-COM is a world leading mobile COTP (Comm-on-the pause) satellite antenna designer and manufacturer. The Company's iNetVu® brand of terminals allow the user, with just the push of a button, to connect to a



satellite in virtually any location where terrestrial networks are limited or unavailable. The terminals are fully motorized, automatic, and provide a broadband Internet connection (including video, voice, and data via satellite) without the need for a qualified SATCOM engineer to point the antenna to the proper satellite.



C-COM went public in the year 2000 and has since sold over 10,000 antennas globally. Key markets are Oil & Gas, Government, Military, Emergency Services (Police, Fire & Ambulance), Telecom, Telemedicine, Broadcasting, Mobile Banking,

Mobile Education, and many other commercial enterprises which require mobility in areas where terrestrial coverage is unavailable or of poor quality. C-COM works with more than 600 dealers and system integrators in 106 countries.

The iNetVu® antenna line consists of vehicle mounted units (Driveways), Case Transportable (Flyaways), Manpacks, or Fixed Motorized (FMA) systems, all of which auto-deploy with just the push of a button using



the iNetVu® 7000 series controller. Our most recent development is the fully motorized auto pointing Manpack antenna system, which can be carried by one person (like a backpack) and can be deployed in a few minutes without any tools, with over 250 of these systems already in use world-wide.

The Company is developing in conjunction with the University of Waterloo a very promising a new revolutionary antenna technology. C-COM has successfully satellite tested this



patented, electronically steerable, phased array, Ka-band COTM (Comm-on-the-Move) antenna. Commercialization of this new inmotion antenna systems is underway and is expected to be

completed by late 2022. The commercialization of this technology should result in antennas which are extremely thin, modular, conforming, with no moving parts, and capable of electronically tracking multiple GEO, MEO and LEO satellites simultaneously.



PERFORMANCE

REVENUE NET INCOME

25.00 - 20.00 -											
20.00 15.00 10.00		_									
5.00											
(5.00)											
(5.55)	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Revenue	19.14	13.39	15.57	13.21	10.37	9.27	10.28	13.53	13.98	6.46	9.15

BUSINESS HIGHLIGHTS

GLOBAL PRESENCE

C-COM provides equipment and support services for mobile and fixed satellite communication platforms. Customers include commercial entities, TELCO's, the military, NGO's, disaster management agencies, government departments and many others.

1. Mobile Communication Solutions-iNetVu®

iNetVu® is a C-COM-developed proprietary mobile selfpointing antenna system and is C-COM's flagship product. This Comm-on-the-Pause (COTP) product is designed to automatically find any satellite and deliver broadband connectivity into vehicles or stationary structures within 2 minutes with just the press of a button. It operates from a car battery using 12/24V battery power and provides almost instantaneous communication over satellite in remote areas where terrestrial infrastructure is weak or non-existent. Applications include Military, Satellite News Gathering (SNG), cellular backhaul, oil and gas exploration, emergency response, telemedicine, e-government, and many others. C-COM resellers/integrators have deployed over 10,000 antenna systems in more than 106 countries around the world. Geographically, Asia and North America are C-COM's largest markets, followed by Europe and the Middle East.

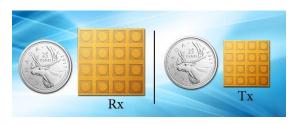
2. Manpack Antennas

C-COM has developed a **lightweight carbon fiber fully automatic antenna system** which can be carried by one person (as a backpack) and assembled without any tools in a few minutes. Once assembled, the antenna will find the satellite with the press of a button and deliver high speed broadband connectivity in Ku/Ka or X-band. This product is being used by First Responders, the Military, Disaster Management, and many others who require a rapidly deployable, easy to set-up and easy to transport satellite antenna.



3. "Leading Edge" - Phased Array Antenna

In conjunction with the University of Waterloo, the Company is in advanced stages of a truly revolutionary product development — potentially the thinnest, lightest, and most cost-effective mass producible Ka-band phased array satellite antenna on the market. This new product will be extremely attractive to the automotive, marine, and aeronautical markets.

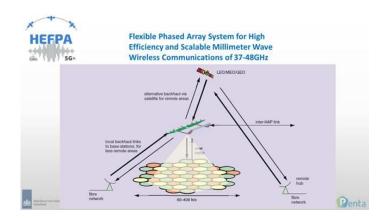


The Company has received Government funding for the project and owns all the intellectual properties relating to the design and development of this technology. The Company has already received two patents relating to the design of this new antenna system and more patents are being contemplated. This project should provide C-COM with a new revolutionary patentable Ka-band as well as Ku-band and higher frequency (5G) antenna technology.

The antenna is going to be able to track multiple satellites in GEO/LEO and MEO orbits and could also be deployed on spacecraft and other airborne vehicles like HAPS and drones.



4. "Next Gen" - HEFPA 5G Cellular and Satellite



Partners

C-COM Satellite Systems Inc.
Skyworks Solutions Canada Inc.
University of Waterloo
Eindhoven University of Technology
NXP Semiconductors Netherlands BV
Semiconductor Ideas to the Market (ItoM) BV

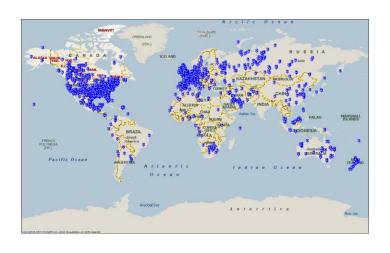
Countries Involved

Canada Netherlands

Formed under the Intergovernmental Canadian/European EUREKA/PENTA program, the strategic objective of HEFPA is to develop an integrated and efficient flexible and scalable millimeter wave (mmW) radio frequency (RF) front-end phased

array antenna components and technologies. These components would be deployed for the next generation upper band **5G+/6G** cellular and higher frequency **V-band** satellite communication networks.

A WORLDWIDE PRESENCE





IS POISED FOR GROWTH

With the announced order for \$3.4 million worth of Manpack sales for the first quarter of 2021, the Company expects a rebound in growth in most sectors and geographies - such as oil and gas, disaster management and others in the US, Europe, Asia, Australia, and the Middle East.

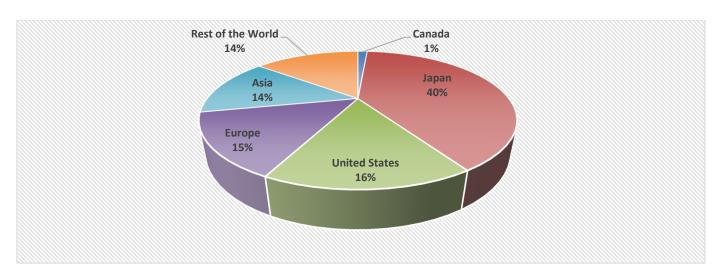
C-COM is also on track to ramp-up R&D for its phased array antenna. The testing over satellite and the commercialization of the final product are progressing well and preparations for volume production for this new antenna are also under way.

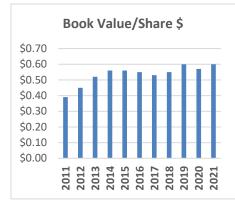
Sales of this new antenna system are expected to generate incremental revenues for the company starting in late 2023. The potential market for Phased Array antennas is estimated to be \$17 billion over the next 5-6 years.

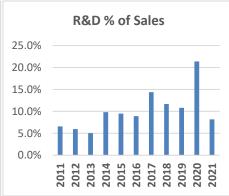
Over the next year, the Company's financial performance will also benefit from an increase in sales of its core products and additional orders for the innovative Manpack system.

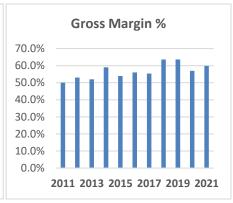


REVENUE BY GEOGRAPHY: Q1 2021









MANAGEMENT TEAM

Leslie Klein, Ph.D., P.Eng.

Founder, Chairman, President & CEO, has a Ph.D. from California Western University and a B.A.Sc. in Electrical Engineering from the University of Waterloo. Prior to starting C-COM, Mr. Klein founded several other successful entrepreneurial ventures.

Bilal Awada, B.A.Sc., M.A.Sc. CTO

As a co-founder of C-COM, Bilal Awada has a Bachelor and Master's degrees in electrical engineering from the University of Ottawa and has been involved in the development of all of the products manufactured by the company.

Art Slaughter, CPA, CFA

CFO: Art is a CPA-CA and a CFA charter holder. He is also a graduate of the University of Ottawa. Art has a diverse business background: general management, banking, CFO roles and consulting across several industries.

C-COM Satellite Systems Inc.

2574 Sheffield Road, Ottawa, Ontario K1B 3V7

Tel: +1 613-745-4110 | Fax: +1 613-745-7144 | Iklein@c-comsat.com | www.c-comsat.com

This document release contains forward-looking statements. These statements relate to future events or future performance and reflect management's current expectations and assumptions. Forward-looking statements in this document include statements about C-COM's expectations regarding the capabilities, target markets and commercialization of new products, as well as expectations regarding benefits to its financial performance. A number of factors could cause actual events, performance or results to differ materially from the events, performance and results discussed in the forward-looking statements. Any of those events could have an effect on future performance and C-COM's ability to achieve the results mentioned above. Please refer to C-COM's latest management's discussion and analysis available at www.SEDAR.com for a more detailed description of the risk factors associated with its business. These forward-looking statements are made as of the date hereof and C-COM Satellite Systems Inc. does not assume any obligation to update or revise them to reflect new events or circumstance.

