

AI-Enabled Platforms for Protection against Advanced Threats

DroneShield (ASX:DRO)

October 2022

October 2022 Update



- Positive operating cashflow quarter, with bank balance as of 30 September at \$7.5 million.
- Multiple larger size contracts received, including \$2 million European DroneSentry™ order, \$1.8 million US DoD DroneGun™ order.
- First paid US civilian airport deployment a reference case and pathway to further sales.
- Appointment to the Australian DoD ISREW panel.
 - Second highest cash receipt quarter of \$5.6 million customer and grant cash receipts, up 103% on 2Q22.
 - \$50 million sales pipeline for remainder of 2022 (with a further \$180 million pipeline for 2023 onwards), with growing focus towards the US and Australian Government customers*.
- Strong inventory balance of \$15 million as at 30 September by sale value mitigating supply chain risk and enabling rapid sales.
- Key drivers for 4Q22:
 - Ukraine military aid contracts
 - US Government and NATO contracts across defence, intelligence, homeland security and airports
 - Australian Government counterdrone, Electronic Warfare and general sovereign capability work
 - International pipeline (Middle East, Europe, South-East Asia and others)

Favourable macro environment for DroneShield with rapidly rising counterdrone expenditure globally, as drone incidents continue, and defence and security spending rises globally.



Why is the Malicious Use of Drones a Threat?



The widespread adoption of drone technology has increased the risk and prevalence of disruptive use



Payload delivery

- Attacks: Dropping harmful / explosive payloads (including chemical or biological substances)
 or creating damage via collision
- **Smuggling:** Moving contraband into sensitive zones such as prisons



Intelligence gathering

- Directing attack: Reporting enemy target location on the battlefield to direct forces
- Spying and tracking: Obtaining video, images and track movements of personnel
- Surveillance: Using drone images and other payload data to enable reconnaissance



Nuisance activity

Infrastructure disruption: Using drones to jeopardise the safe operation of major facilities such as airports



Cyber and Ransom attacks

 Corporates, Ships, Facilities: Hack into control networks via proximity intrusion with a drone, and demand ransom or cause terrorist attack

AI-Enabled Platforms for Protection against Advanced Threats



Multiple platforms in adjacent technologies and customers with a common theme of AI-based threat protection

Counterdrone

Artificial Intelligence in Electronic Warfare Artificial Intelligence in computer vision and sensor fusion

Synergies between counterdrone and non-drone applications

- Global leader with multiple differentiators in a rapidly growing counterdrone market
- Hardware sales with SaaS
- Tier 1 customers across military, intelligence community, Government and critical infrastructure
- \$200m+ pipeline

- Executing on a 2 year \$3.8m contract with Australian DoD, following on the initial \$600k contract in 2020
- Follow-up contract expected in 2023
- Potential to take the work to the US DoD
- Land, Sea/sonar, Air, Space and Joint Forces applications
 - DroneShield's AI software is well positioned to solve Defence "big data" challenges

- Executing on a 1-year initial \$800k contract with Australian DoD
- · Expecting follow up work



How does a counterdrone system work?



Step 1

Step 2

Step 3

Detect



State of the art, multi-sensor drone detection products provide optimal detection and identification of drones and other UAS threats

Assess





 Machine learning and AI based detection and classification software is used to undertake near-real time tracking and assessment of drones and UAS threats

Respond





 Respond / defeat technologies offer intelligent, responsive, non-kinetic jamming for the controlled management of threats

Investment Highlights



World leading proprietary AI platform for protection against drones

Leverage to the global defence and security technology sector. \$10bn counterdrone addressable market, in addition to electronic warfare and Defence AI markets

Sales pipeline of \$50m for remainder of 2022 and \$180m for 2023

Best in class customer base including Department of Defence, US Air Force, US State Department

\$5.3m in 1H22 cash receipts, with majority of 2022 receipts expected in 2H22, as the business nears inflection point

Repeat customers constitute majority of sales

Executive Summary



DroneShield Overview

- Founded in 2014 and listed on the ASX in June 2016, DroneShield (ASX:DRO) provides Artificial Intelligence based platforms for protection against advanced threats such as drones and autonomous systems
- Hardware and software solutions that detect and safely neutralise small drones (unmanned aerial vehicles or "UAS") used for nefarious purposes, such as high-tech warfare, terrorism, contraband delivery, and airport disruptions
- Key customers include military, intelligence community, Homeland Security, law enforcement, critical infrastructure, and airports globally

Financial Highlights

- \$10.9 million customer and grant cash receipts for 1Q-3Q 22, with expected strong 4Q22
- \$230m+ near term project pipeline (\$50m for remainder of 2022 projects)
- \$7.5m cash in bank (as at 30 June 2022)

Business Model

- Three streams of revenue: hardware (drone detection and defeat devices), SaaS (device software updates) and R&D contracts
- Sales through an experienced in-house veteran salesforce with distribution partners across over 100 countries
- Regular software updates for hardware products and DroneSentry-C2TM (Command-and-Control software) as a standalone subscription product will lead to a significant proportion of SaaS revenue over the next 5 years
- R&D contracts are expected to rapidly increase, representing an opportunity to develop advanced capability in-house, and attracting and upskilling talent

Proprietary Al Technology

- Underpinning all hardware products are the Company's proprietary Al-enabled threat awareness software engines RFAl[™] and DroneOptID[™]
- RFAITM and DroneOptIDTM are machine learning and AI based detection and classification software, utilising proprietary techniques to undertake **real-time**, **at the edge**, **detection and identification of unmanned robotic systems** and, more broadly, other potential threats in the ISR and Electronic Warfare fields
- The result is a dramatic increase in detection responsiveness, lower false positives and a significant increase in the speed at which new threats are
 detected, classified and tracked by DRO systems.
- Customers receive regular software updates via enrolling in a SaaS model at the time of purchase of their systems. Software updates build on the system
 architecture and increase performance and the number of detectable threats
- Delivering on a A\$3.8m contract to provide Electronic Warfare ("EW") capabilities to detect "never seen before threats" to the Australian DoD

Addressable Market

- Large international addressable markets in counterdrone and related EW and tracking systems estimated at approximately US\$10 billion worldwide
- Rapidly improving and easily available drone technology is driving demand for counterdrone solutions
- Current geopolitical conflicts make extensive use of drones by all sides

Growth Strategy

- Today, over 75% of revenues is derived from defence, and approximately 15% of revenue comes from the intelligence community
- Defence, the intelligence community and border security will continue to be the key focus for DRO, however there is a major opportunity for continued expansion into other markets including civilian airports, prisons, stadiums and corporates

Key execution priorities

- US sales: converting trial and integration successes into large multi-million-dollar contracts
- Australia sales: expanding on the initial A\$3.8m Electronic Warfare contract into the next, and larger, contract
- **Technology**: rapidly scaling the AI engine software for SaaS deployments, and release of DroneSentry-C2™
- M&A: continue to review and successfully implement appealing acquisition options

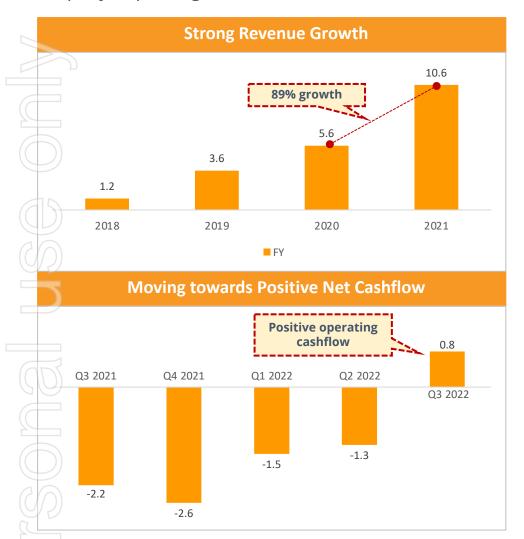


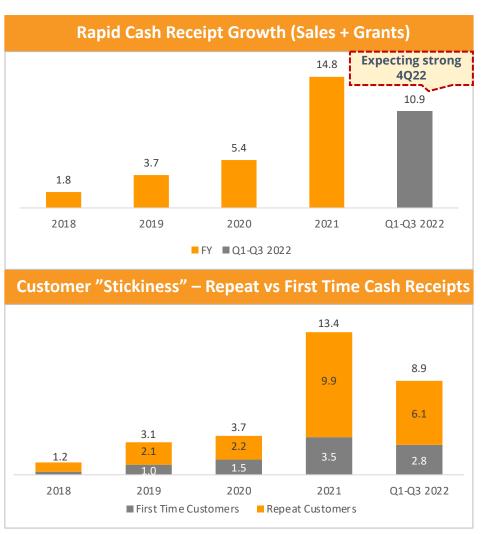
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Continued Rapid Growth (A\$m, Dec YE) Moving Towards Positive Cashflow



Rapidly improving financials, as the business stands at an inflection point into 2022







Counterdrone: Multi-Billion Dollar Market by 2024



Rapidly improving and easily available drone technology is driving demand for counterdrone solutions





Government Facilities



Law Enforcement



Protective Details



Airports



Stadiums



Commercial Venues



Energy Production



High Profile Events



Shipping / LNG Ports



Rescue / Fire Response



Correctional Facilities



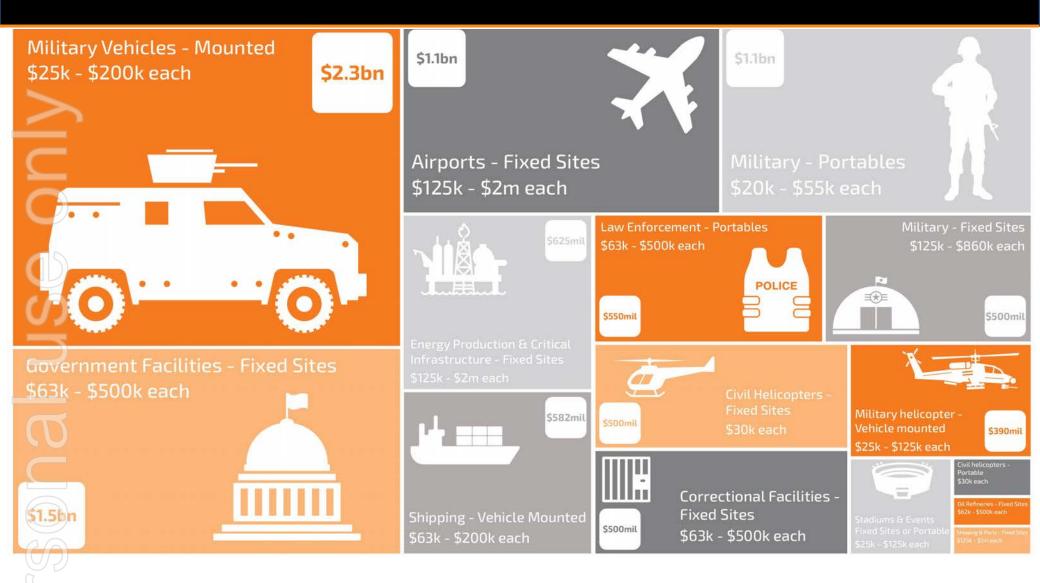
Sources:

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Markets and Markets: https://www.marketsandmarkets.com/Market-Reports/anti-drone-market-177013645.html

Factors & Factors: https://www.globenewswire.com/en/news-release/2021/08/27/2287713/0/en/Global-Counter-UAV-Market-Size-Share-Expected-to-Reach-USD-2-041-09-Million-by-2026-

US\$10bn Total Addressable Market





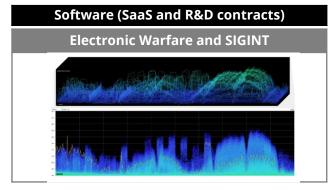


DroneShield Capability Overview



High-IP, yet mass-production enabled hardware, enabling a software subscription platform









DroneShield has its own production facility, supplemented by two outsourced manufacturers, to ensure ability to manage large hardware orders

Counterdrone detection solutions



DroneShield uses multi-sensor drone detection for optimal results

	Radio frequency	Radar*	Cameras*	Acoustic*
Imagery				
Overview	 Foundational layer Detects drone comms protocols (via conventional RF library or an Al engine) 	 Motion tracker - emits signals which are then reflected back to the radar by targets 	 Electro-Optical (EO), Infrared (IR) and Thermal Video analytics and image capture identification of drone activity 	 Compares noise of drone blades or motor to a database of acoustic signatures
Advantages	 ✓ No interference with other sensors ✓ Tracks multiple targets ✓ Passive – cannot be "seen" ✓ Low false alarm rate ✓ Direction-finding capability ✓ Long ranges ✓ Cost effective 	✓ Picks up drones without RF emissions✓ Tracks multiple targets	 ✓ Best used for verification, classification and tracking of a target detected by other sensors ✓ Potential identification of payloads ✓ Provides "eye on target" 	 ✓ Passive, cost effective ✓ Supporting sensor, filling gaps from other sensors
Disadvantages	 Doesn't pick up RF-silent drones Requires firmware updates 	 False alarms (birds etc) Is "seen" as emits energy Longer range detection is expensive Struggles with hovering drones 	 Not well suited for detection on its own due to field-of-view vs distance trade-off Short ranges 	 Short range False alarms Cannot locate or track Requires signature database updates

Counterdrone defeat solutions



DroneShield uses smart jamming which has advantages over other technologies, particularly, in its use across civil and military applications, and does not compete against large Defence Primes

Safe – "soft kill"			Exotic tech,	Large Defence Primes dominance area			
		Safe - "	soft kill"	nited reliability	Kinetic – "hard kill"	dominance area	
	DRO offering	Smart jamming	Spoofing/Cyber	Counter-drone drones	Projectile fire kinetic systems	Directed energy (Laser or microwave)	
	lmpact	No intentional da	mage to the drone	Physical force used with potential for destructive damage			
	Imagery						
	Overview	 Radio waves force a drone to fly back, hover, or land 	Hijacks the control of a drone	 "Kamikaze" or "catching" drones 	Remote weapons systems shoot down drones	 Lasers and high- power microwave systems "dazzle" or destroy a drone 	
	Advantages	 ✓ Universal effectiveness ✓ 360-degree defeat coverage ✓ Effective against swarms ✓ Civil and military environments 	 ✓ Allows for the rerouting and redirection of malicious drone flight paths ✓ Applications in both civil and military environments 	✓ "Catching" the drone is available to a wider range of customers	 ✓ Effective against Govt-grade drones ✓ Established technology for military operations 	 ✓ Effective against Govt-grade drones ✓ Systems can be mounted on naval vessels for complex defence systems 	
	Disadvantages	 Potential for collateral interference (for a "dirty" jammer) 	Not effective against all dronesHigher chance of collateral damage	Generally slow to deployNot effective against swarms	Collateral damageUnsuitable for usein a civilenvironment	In early stagesOnly available for military applications	



DroneShield's competitive counterdrone advantage?



C-UAS market pioneer, with a culture of systematic innovation and understanding of channels to market

Market leading, differentiated technology... ...across multiple platforms... **Body-worn** Multi-sensor detection, ID and tracking **Best-in-breed detection range** Vehicle/Ship mounted Best-in-breed defeat range **Fixed site** ...underpinned by AI-powered SaaS... ... and backed by high barriers to entry **Proprietary software integrated across Experienced in-house veteran sales** product suite team Relationships and pipeline with global Difficult to replicate defence partners and clients in over 100 countries **Experienced development team for** Deep in-house world-leading quarterly software updates technology talent (40+ engineers)

Competitor analysis



DroneShield is the only global provider of own individual sensors, all integrated into a complete system, fully in-house

	DRONESHIELD	& ANDURIL	<u>CACI</u>	LITEYE	[ii] Dedrone°	ELECTRONIC WARFARE	Radio Hill Home of the Dronebuster—	BLUEHALO	SRC
Country of origin	* /								
Integrator	✓	✓	✓	✓	✓	-	-	-	✓
In-House Detect									
Dismounted	✓	-	-	-	-	-	-	-	-
Vehicle Mounted	✓	-	✓	-	-	-	-	✓	✓
Fixed Site	✓	✓	✓	-	✓	-	-	✓	✓
In-House Defeat									
Dismounted	✓	✓	-	✓	✓	✓	✓	-	-
Vehicle Mounted	√	-	-	-	-	-	-	✓	-
Fixed Site	✓	-	-	✓	-	-	-	✓	✓
Commentary									
Platform information	✓ Most extensive product range in the market ✓ Large in-house IP portfolio ✓ Market leading performance	✓ Integrator-only via its Lattice platform ✓ Acquired Copius Imaging sensing technology	 Substantially an integrator Acquired AVT, a smaller integrator 	Substantially an integrator	 Lower- performance technology Focus on prison and police 	 Handheld Dronekiller jammer gun Lacks a full product suite 	 Handheld DroneBuster jammer gun Lacks a full product suite 	 Titan detect- and-defeat- a halfway solution between a portable and vehicle product LOCUST laser defeat 	 Offer an expensive, competing product to DroneSentry Lacks a full product suite
Detection	RF, EO / IR, Radar	RF, EO / IR, Radar	RF, EO / IR, Radar	RF, EO / IR, Radar	RF, EO / IR, Radar	-	-	RF	EO / IR, RF, Radar
Defeat	RF smart jamming	Drone on drone – Anvil product	-	Catching net, RF jamming	RF jamming	RF jamming	RF jamming	RF jamming, Laser	RF jamming
Geography focus	Global	USA, UK, Australia	USA	USA	Global	USA	Global	USA	USA
In-house technology portfolio	RF, EW, waveforms, Al, sensorfusion, computervision	Sensor integration	EO / IR sensors, gimbals, RF	Sensor integration	RF	Waveforms	RF	RF, Laser	RF, EW, radar
(15)								1 - 1 1	



Strategy | Continue Leadership in Counterdrone, Grow Adjacent Capabilities and SaaS



Three-part Strategy



Continue Leadership in the Counterdrone/Unmanned Threat Sector

- The counterdrone market is growing rapidly, especially in the US
- DroneShield is well positioned as the industry pioneer, with on-the-ground US team, and Australia being part of the Five Eye intelligence alliance (US, UK, Australia, NZ and Canada)



Grow Adjacent Capabilities

- Electronic Warfare (EW): currently delivering on the second, \$3.8m contract with the Australian Defence Force
 - EW includes obtaining intelligence of the radiofrequency signals on the battlefield and applying directed energy to jam, degrade, disrupt or neutralise an adversary capability
- Command-and-Control and Tracking Systems: providing a central display/control for numerous assets deployed in the field by military, law enforcement and Government agencies
- **Optical Detection and Tracking**: using proprietary Al algorithms to enhance optical/thermal camera capabilities to detect, identify and track objects for military, law enforcement, Government, airport and prisons



Grow SaaS (Software as a Service) element

- Existing counterdrone detection products include a meaningful ongoing subscription, which will continue to grow with the number of deployed devices in the field DroneShield provides quarterly software updates
- Adjacent capabilities are purely or mostly software based, either with subscription or longer term R&D cashflows (including counterdrone training and simulation market)

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Appendices

Drones - A Critical and Growing Threat Vector

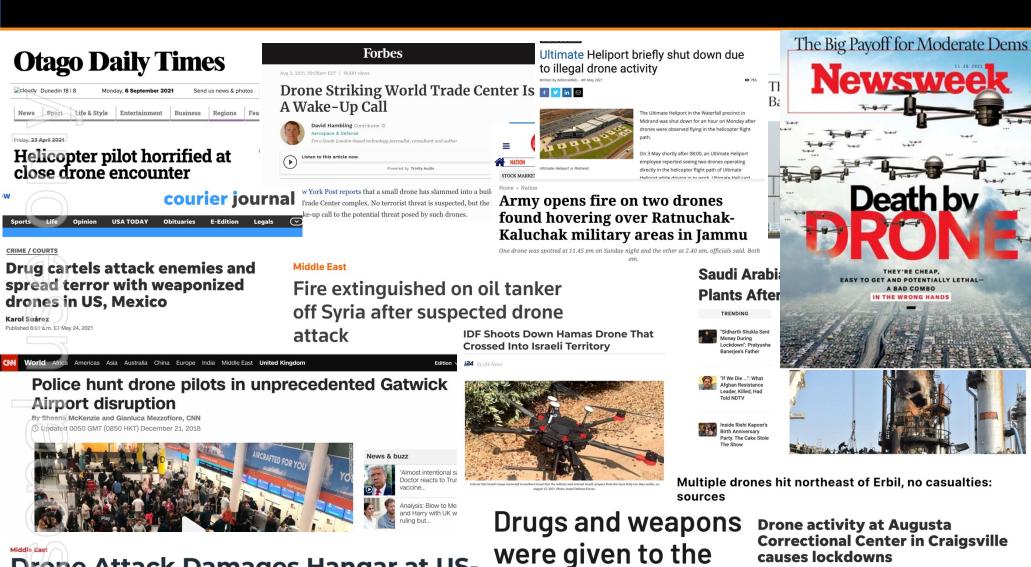
Drone Attack Damages Hangar at US-

Coalition Air Base in Iraq

By Edward Yeranian

May 08, 2021 01:54 PM





windows of the

Donacona prison

www.droneshield.com 💋 DRONESHIELD

Benefits and applications of safe, layered, counterdrone systems over kinetic systems



Safe counterdrone systems have many advantages over kinetic counter-drone systems, which are only practical for deployment in war-like scenarios

Avoidance of collateral damage



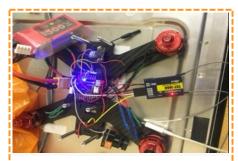
- DroneShield safe defeat solutions force drones to pre-set emergency protocols causing the drone to fly back to its starting point, hover, or land, allowing for the safe defeat of drones
 - Alternatively, kinetic solutions could see a destroyed drone fall on crowds of people or inflict "friendly fire" from fired ammunition

Evidence for legal prosecution



- A drone which has been forced to land can be collected by local law enforcement to track the whereabouts of its controller
- As drones are usually accompanied by an image recording device, this can be used as legal evidence to prosecute offenders

Intelligence gathering



- Drones can often carry sensitive instruments or technology
- When forced to land, this technology can be exploited by military personnel to aid in intelligence gathering operations

Multi-platform with scale benefits



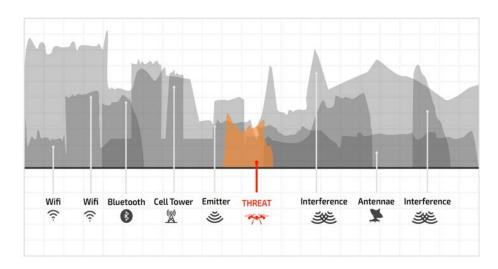
- Safe solutions can be carried on-the-man, mounted on light skinned vehicles and provide continuous passive protection unconstrained by ammunition stores
- Kinetic counter-drone solutions are often mounted on heavy, remote weapon stations and constrained by magazine depth

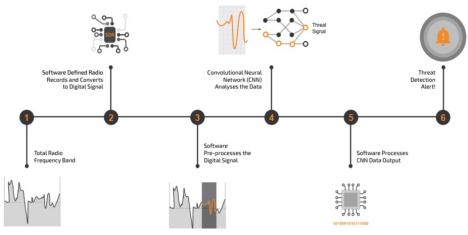
DroneShield AI Software Sees Through Noise – Radiofrequency Spectrum



World leading proprietary RF AI platform for protection against advanced threats, such as drones

- Drones operate in arguably the densest parts of the Radio Frequency ("RF") Spectrum with "noise" coming from all kinds of other emitters including Wi-Fi, Bluetooth, cell towers and antennas
 - Consequently, counter-drone detection technology needs to be able to pull a signal out of all the other "noise", while still maintaining a low false alarm rate
- Achieving this using traditional techniques, especially in a very cluttered environment, is very difficult – if not impossible
- Consequently, DroneShield has developed a cutting-edge spectrum awareness capability using proprietary Artificial Intelligence techniques through its RFAITM engine
- The RFAI[™] engine receives quarterly updates (intra-quarter updates also available) which get pushed to the devices deployed across the globe in a variety of ways suitable for the security of the end user





DroneOptID AI Software – Optical and Thermal Spectrum Counterdrone Surveillance



DroneShield's DroneOptID™ AI engine detects and tracks complex threats such as drones in cluttered environments

- Drones are small, fast-moving objects, hard to detect with naked eye more than 50m away, against complex background
- Cameras on their own cannot detect and track drones at any meaningful distance, due to
 - the trade-off between the camera Field-of-View (FoV) and Depth. A wide FoV would only see drone at a close distance. A narrow FoV means only looking at a tiny part of the area
 - Even once an object is detected, separating drones from birds is difficult, especially for fixed wing drones
- To enable cameras to accurately detect and track drones and other objects, DroneShield has developed a proprietary Al engine DroneOptIDTM, in conjunction with University of Technology Sydney, with DroneShield retaining the IP
 - DroneOptIDTM uses the latest in Computer Vision technology to detect, identify and track drones in real time, cutting through all the other "noise"
 - The software takes geographical and environmental data from other sensors in order to slew and validate a drone threat. Once the drone is in the field of view of the camera, using proprietary DroneShield algorithms, the DroneOptIDTM software uses motion tracking and machine learning techniques to identify and track the target
- Further development is currently under way, funded by the Australian Department of Defence



Artificial Intelligence in Electronic Warfare



DroneShield is favourably exposed to the fast-growing Electronic Warfare business segment

Electronic warfare (EW) is any action involving the use of the electromagnetic spectrum (EM spectrum) or directed energy to control the spectrum, attack an enemy, or impede enemy assaults. The purpose of electronic warfare is to deny the opponent the advantage of—and ensure friendly unimpeded access to—the EM spectrum

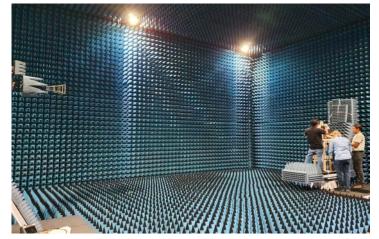
Demand for smart EW technologies to jam, degrade, disrupt or neutralise an adversary capability are rapidly growing and are an essential part of modern warfare

Given the overlap with DroneShield's counter-drone AI technology and the minimal Australian based competition in EW technology, DroneShield is in the box seat to exert dominance in this rapidly growing area

- In 2021, DroneShield received a A\$3.8 million, 2-year R&D contract with the Australian Department of Defence
 - Contract was awarded on a sole source basis. Importantly, the contract was not in counter-drone, but EW and Signals Intelligence, an adjacent area utilising an existing DroneShield skillset, but with much wider applications.

Additional, and larger, contracts are expected with the Australian Department of Defence, as DroneShield builds up its Al capabilities in the EW and Signals Intelligence arena





Seasoned senior sales and engineering teams



DroneShield's experienced team carries a solid track record of delivering growth



Peter **lames** Independent Non-Executive Chairman



Oleg Vornik **CEO** and Managing



Marks Independent **Executive**

Jethro



Balanco CFO and Secretary



Red McClintock Director



Katherine Stapels General

Peter joined DroneShield's Board of Directors in April 2016

Over 30 years of experience in the Technology, Telecommunications and Media Industries

Chairman of ASX-listed companies including Macquarie Telecom and Nearmap

Oleg joined DroneShield in 2015, and the Board of Directors in January 2017

Responsible for overseeing DroneShield's market strategy

Senior executive experience includes Royal Bank of Canada, Brookfield, Deutsche Bank and ABN **AMRO**

Jethro joined DroneShield's Board of Directors in January 2020

CEO and co-founder of the Mercury Retail Group

Extensive commercial experience in successfully scaling a multinational business

Carla joined DroneShield in mid-2018

Instrumental in scaling the company's financial management systems

Experience working in Chartered, Commercial and **Business Development roles** Red served 23 years as an officer in the Royal Australian Navv

Prior to joining DroneShield, Red worked for five years with BAE Systems as a Business Development and Account Manager

Kat started her legal career in litigation and moved to an in-house role in 2018

Kat's previous in-house experience includes manufacture and supply of complex Australian defence technologies

Registered practitioner of the High Court of Australia



Angus Bean Chief Technology Officer



Lawrence Marychurch President. Design



Hedley **Boyd-Moss** President. **Engineering**



Matt **McCrann** U.S. CEO



Lyle **Halliday** Chief Operating Officer



Carl Norman Embedded Product

Engineer

Angus joined DroneShield in early 2016

Merges the fields of mechanical hardware, electronics, software, digital interface and technology

Experience as the development lead for Australia's largest industrial design and engineering consultancy



Manages a team of industrial designers and mechanical engineers as well as DroneShield's in-house production team

Responsible for DroneShield's wide base of Australian and international component suppliers



Working knowledge of regulatory compliance standards

Specialist knowledge in areas such as antenna manufacturing and RF communication modulation techniques



Over 15 years of experience in the Defense and National Security sector

Served in the US Navy as an Intelligence Analyst and a member of NSA/CSS's Cryptologic Direct Support Element

Lyle is an experienced Systems Engineer with a background in medical device product development

Responsible for implementation of processes to ensure customer expectations

Engineering experience spans electrical, mechanical, manufacturing and software Carl is an experienced embedded product engineer who joined DroneShield early in 2019

Over 25 years of experience in electronic product design, manufacturing and project management

Background in RF products. analogue, embedded and high speed digital systems

Industry and Media Recognition



ASX-listed DroneShield wins US Defence contract

DroneShield (ASX:DRO) selected for ISREW panel

ASX News, Technology

ASX:DRO MCAP \$71.36M



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Julia Seymour Markets Presenter/Reporter





United States correspondent

Oct 5, 2022 - 6.04am

Washington | ASX-listed anti-drone technology company DroneShield has won a \$1.8 million contract with the US Department of Defence and says the win will open doors to significantly larger contracts with the world's biggest

In what is the company's largest US sale to date, DroneShield will provide dozens of DroneGun MKIIIs - a two kilogram pistol that sends a signal which neutralises an attacking drone or drone swarm.

DRONESHIELD

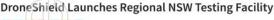


Homegrown defence company helping Ukraine take out Russian drones









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pitte Technology Fast 50 Australia

Aussie 'drone gun' bringing Mexican cartels down to earth

15

Never Standing Still

Swiss Airport

Deployment

Multiple Sentry-X

order

Government Agency

DroneGun Tactical order

DroneShield LLC DroneShield Limited DroneShield DroneSentinel First DroneSentinel \$3.2m Order with RfZero \$9.55m Partnership with Australian DoD Initial US Agency Limited IPO Launched Capital Raise Purchases RfPatrol Incorporated incorporated Launched Demo Saudi MoD British Telecom order (January 2014) (September 2015) (June 2016) (July 2017) (October 2017) (June 2018) (August 2019) (August 2019) (September 2019) (October 2019) (March 2020) First Acoustic DroneShield DroneGun MKI DroneSentry DroneGun MKII DroneGun Tactical RfPatrol MKI DroneGun MKIII DroneSentry-X RfPatrol MKII **USAF** Grand Sensor Sold Limited IPO Launched Launched Launched Launched Launched Launched Launched Launched Forks order (February 2014) (June 2016) (November 2016) (July 2017) (September 2017) (February 2018) (April 2019) (July 2019) (November 2019) (April 2020) (July 2020) 2x \$1m repeat US Partnership with US Law \$7.4m in quarter \$14.8m in yearly Allen Vanguard US ARFL C2 funding \$17m capital raise Agency order Enforcement order cash receipts DroneSim launched cash receipts RFAI rollout (March 2021) (December 2021) (February 2022) (September 2020) (September 2020) (February 2021) (April 2021) (July 2021) (August 2021) Today Beyond



CompassOne

launched

SonarOne launched

(September 2021)

\$3.8m Government

Agency order

Partnership with

Nearmap

DroneShield deployed

at IRONMAN Texas

DroneShield receives

exemption by ACMA

Capital Structure



	Enterprise Value (A\$)					
	DRO Shares	16.5c / share ¹	\$71.4m ²			
	Cash	As at 30 September 2022	\$7.5m			
	Debt	As at 30 September 2022	nil			
_	Enterprise Value		\$63.9m			

¹ Shareprice as at 11 October 2022. 432,541,985 ordinary shares outstanding Excluding unlisted options. 40,025,001 unlisted options outstanding

Director and Employee Shareholdings Oleg Vornik, 15,310,356 shares $3.54\%^{1}$ 11,000,000 options² CEO and Managing Director Peter James, Independent 9,301,688 shares $2.15\%^{1}$ Non-Executive Chairman 5,530,000 options² $0.15\%^{1}$ Jethro Marks, 666,666 shares Non-Executive Director 1,083,334 options² Other Employees 22,938,954 shares $5.30\%^{1}$ 16,366,667 options²

Research Coverage









Image: RfPatrol $^{\rm TM}$ at the Rheinmetall and Team SABRE (Safran, Nova Systems, BAE Systems) stands at Land Forces 2022

Based on the shares held and excluding options
Options issued at various strike price and maturities. For full information please refer to ASX releases

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The Presentation Materials do not purport to be all inclusive or to contain all information about the Company or any of the assets, current or future, of the Company.

The Presentation Materials contain summary information about the Company and its activities which is current as at the date of the Presentation Materials. The information in the Presentation Materials is of a general nature and does not purport to contain all the information which a prospective investor may require in evaluating a possible investment in the Company or that would be required in a prospectus or product disclosure statement or offering document prepared in accordance with the requirements of Australian law or the laws of any other jurisdiction, including the United States of America.

The Company does not undertake to provide any additional or updated information whether as a result of new information, future events or results or otherwise.

FORWARD LOOKING STATEMENTS

Certain statements contained in the Presentation Materials, including information as to the future financial or operating performance of the Company and its projects, are forward looking statements. Such forward looking statements:

- a) are necessarily based upon a number of estimates and assumptions that, while considered reasonable by the Company, are inherently subject to significant technical, business, economic, competitive, political and social uncertainties and contingencies;
- b) involve known and unknown risks and uncertainties that could cause actual events or results to differ materially from estimated or anticipated events or results reflected in such forward looking statements; and
- c) may include, among other things, statements regarding estimates and assumptions in respect of prices, costs, results and capital expenditure, and are or may be based on assumptions and estimates related to future technical, economic, market, political, social and other conditions.
- The Company disclaims any intent or obligation to publicly update any forward looking statements, whether as a result of new information, future events or results or otherwise.
- The words "believe", "expect", "anticipate", "indicate", "contemplate", "target", "plan", "intends", "continue", "budget", "estimate", "may", "will", "schedule" and similar expressions identify forward looking statements.

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