



Appendix 4D For the half-year ended 30 June 2022

DroneShield Limited ABN 26 608 915 859

1. Reporting period

The financial information contained in the attached consolidated financial report is for the half-year ended 30 June 2022. The previous corresponding period was the half-year ended 30 June 2021.

Results for announcement to the market						
	Up/ Down	% Movement		2022 \$		
Revenue from continuing activities	Down	45%	to	3,672,791		
Loss from continuing activities after tax attributable to members	Up	990%	to	(4,931,824)		
Net loss attributable to members	Up	990%	to	(4,931,824)		
Dividends: No dividends are being proposed or have been paid	Nil	Nil		Nil		

Additional information:

2. Commentary related to the above results

Refer to Directors' Report in the attached half-year report.

3. Net Tangible Assets/(Liabilities) per share:

30 June 2022: \$0.03; 31 December 2021: \$0.04.

- 4. There was no change in control during the half-year ended 30 June 2022
- 5. There were no payments of dividends during the half-year
- 6. There is no dividend reinvestment plan in operation
- 7. There are no associates or joint venture entities
- 8. This report is based on the consolidated financial report which has been reviewed by HLB Mann Judd Assurance (NSW) Pty Ltd.

The information contained within this report is to be read in conjunction with DroneShield's 2021 Annual Report and any announcements to the market during the half-year period ending 30 June 2022. Further information regarding the Group and its business activities can be obtained by visiting the Group's website at www.droneshield.com



Half Annual Report

For the Half Year Ended 30 June 2022



DroneShield Limited (ASX:DRO)

ASX Release ABN 26 608 915 859

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Corporate Information

Directors & Management

Peter James Independent Non-Executive Chairman Jethro Marks Independent Non-Executive Director Oleg Vornik CEO and Managing Director

Registered Office

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Auditors

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Australia

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Share Registry

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Stock Exchange Listing

DroneShield Limited (ASX code DRO) shares are quoted on the Australian Securities Exchange.

Directors' Report

Your Directors present their report for DroneShield Limited (the "Company") and its controlled entities (collectively "the Group") for the half-year ended 30 June 2022.

Directors

The names of the Company's Directors in office during the half-year and until the date of this report are set out below. Directors were in office for this entire period unless otherwise stated.

Name	Position	Effective date
Peter James	Independent Non-Executive Chairman	Appointed as Independent Non-Executive Chairman 1 April 2016. Served as Executive Chairman from 2 December 2016. Returned to Independent Non-Executive Chairman 24 January 2017.
Jethro Marks	Independent Non-Executive Director	Appointed 16 January 2020.
Oleg Vornik	CEO and Managing Director	Appointed as CEO and Managing Director 24 January 2017.

Business Overview

DroneShield is an Australian company with its head office in Sydney, subsidiary operation in the US, and presence in over 100 countries globally, specialising in counterdrone, Electronic Warfare, RF sensing, Artificial Intelligence and Machine Learning, Sensor Fusion, rapid prototyping and MIL-SPEC manufacturing. The customer base includes military, Government, law enforcement, critical infrastructure, commercial and VIPs throughout the world.

DroneShield offers its customers bespoke solutions and off-the-shelf products designed to suit a variety of terrestrial, maritime or airborne platforms.

DroneShield's unique products use proprietary software and hardware to detect drones in a combination of radio frequency (RF), radar, optical and thermal camera-based systems to instantly alert users in real-time, ensuring any potential threats can be addressed, and (where lawful) interdict drones using smart jamming technologies.

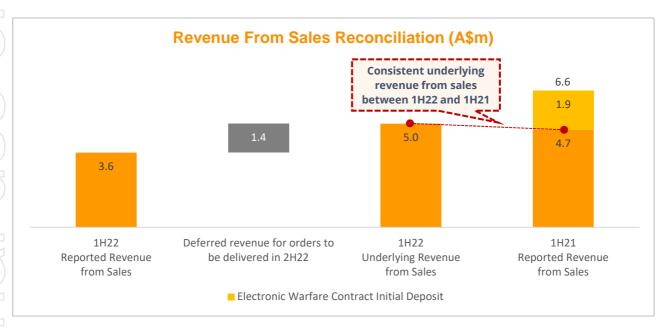
The product lines currently include the following:

- DroneGun TacticalTM a portable tactical rifle-shaped drone disruptor;
- DroneGun MKIII[™] a pistol-shaped drone disruptor;
- RfPatrol MKIITM a body-worn passive RF drone detector;
- DroneSentry-XTM a vehicle based detect-and-defeat system; and
- DroneSentryTM a multi-sensor (RF, radar, optical and thermal camera) drone detection system; combined with automated drone/drone swarm defeat capability and utilising proprietary DroneSentry-C2TM command-andcontrol sensorfusion software.

In its rapidly emerging electronic warfare business, DroneShield utilises its cutting-edge Artificial Intelligence signal processing capability to accurately detect, classify and track complex signals. This includes current work on its second contract with the Australian Department of Defence on a 2-year, \$3.8 million contract.

Review of Operations and Financial Results

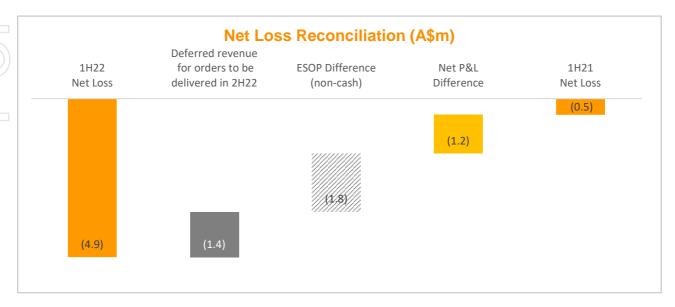
The Group achieved revenue from customers of \$3.6 million for the 1H22, a decrease of 6% relative to 2H21 of \$3.9 million. During the same period, the Group recorded \$5.2 million in cash receipts, a growth of 21% over the 2H21 customer cash receipts of \$4.3 million. The difference between \$3.6 million recognised revenue and \$5.2 million cash receipts, substantially relates to payments received in advance, of which \$1.4 million relates to orders which are expected to be delivered in 2H22, creating a release of revenues for which cash has been received in advance, within the FY2022 (December year-end) period. The remaining difference of \$200k relates to the cash receipts for the revenue recognised in FY2021.



The cash receipts for orders received during the period, but not yet fulfilled, are recognised under Other Liabilities on the Statement of Financial Position as deferred revenue.

The share-based payment expense for 1H22 was \$919,598, related to options issued to the Company's key employees and Directors. In the 1H21 period, the impact of share-based payments was a credit of \$925,491 to the profit and loss. The credit consisted of \$2,854,239 for the reversal of options for which vesting conditions were not met, offset by share-based expenditure for the period. Equity-based compensation is a key incentive of team performance in DroneShield's rapidly growing business, which enables the Group to attract and retain best talent, whilst minimising the cash spend at this stage of the Company's growth.

The above two factors (delayed recognition of revenue on already received cash receipts, and the impact of equity-based payments), account for approximately \$3.2 million of the approximately \$4.4 million variance in profit and loss between the periods (\$4.9 million loss for 1H22 and \$450k loss for 1H21).



Key highlights include:

- As of the date of this report, there is an identified \$350 million global sales pipeline (including \$100 million in projects tracked to the end of 2022), across a number of key markets and products, in a US\$10bn total addressable counterdrone market;
- \$3.8 million 2-year contract with the Australian Department of Defence in Electronic Warfare/Signals Intelligence arena, with an anticipated expansion after its completion in mid-2023;
- \$800,000 initial Defence Innovation Hub project in computervision and sensorfusion Al successfully progressing;
- Active engagement in the Middle Eastern business continues;
- Diversity in the customer cash receipts, including substantial Australian and US payments, across multiple product lines, as well as R&D work;
- Continued rapid increase in the US business, including signing a framework agreement with the State of Texas, receiving a counterdrone contract for protection of IRONMAN Texas, and DroneShield's initial GSA order;
- Partnership and initial marquee defence customer with Teledyne FLIR, deepening of global partnership with Thales, and announcement of partnerships with Nearmap and Allen Vanguard;
- Substantial inventory acquisition to mitigate supply chain delay risks. Approximately \$15 million of inventory, by sale value, on hand as at 30 June 2022, to meet near term pipeline requirements;
- Reaching UK MOD SAPIENT compliance, which enables compatibility of DroneShield Systems with UK military standards;
- 60 staff globally as at 30 June 2022, including 40 engineer hires in Australia, and sales and field support hires in Australia and the US:
- Highly favourable macro environment for DroneShield due to increased macroeconomic uncertainties, war in Ukraine demonstrating extensive use of small drones by both sides, and rapidly increasing defence budgets globally including by the Australian Government.

DroneShield continues to move into the Software-as-a-Service (SaaS) space through the use of subscription pricing models on a range of products, as well as further advancement of software related work, especially in the defence signal processing space. Over time, the software/SaaS business is expected to account for the majority of the Group's earnings.

Significant Events after the Balance Date

Subsequent to 30 June 2022, the following occurred;

- 8 July 2022
 - 150,000 unlisted and vested Class AA options were issued to an advisory board member and an employee. Each are exercisable at \$0.30 per option and expire on 17 June 2025.
 - 9,000,000 Performance Options with an expiry date of 29 April 2027 were issued to employees.
- 25 July 2022
 - 500,000 unlisted and vested Class AB options were issued to consultants. Each are exercisable at \$0.20 per option and expire on 25 July 2025.
- 27 July 2022
 - DroneShield received a repeat order for its counterdrone solutions of approximately \$500k from a highprofile US Government Agency.
- 2 August 2022
 - The R&D Incentive Grant of \$1,979,531, in relation to R&D expenses incurred during the 31 December 2021 financial year, was received.
- 4 August 2022
 - 250,000 unlisted and vested Class AA options were issued to an employee. Each are exercisable at \$0.30 per option and expire on 17 June 2025.
- 5 August 2022
 - 10,500,000 unlisted options expired.

No other matter or circumstance has arisen since 30 June 2022 which has significantly affected or may significantly affect:

- The Group's operations in future financial years; or
- The results of those operations in future financial years; or
- The Group's state of affairs in future financial years.

Auditor's Independence Declaration

A copy of the auditor's independence declaration as required under the Section 307C of the *Corporations Act 2001* is set out on page 7.

This Directors' Report is made in accordance with a resolution of Directors.

Any.

Peter James Independent Non-Executive Chairman

Sydney, NSW 30 August 2022



To the directors of DroneShield Limited:

As lead auditor for the review of the financial report of DroneShield Limited for the half-year ended 30 June 2022, I declare that, to the best of my knowledge and belief, there have been no contraventions of:

- (a) the auditor independence requirements of the Corporations Act 2001 in relation to the review; and
- (b) any applicable code of professional conduct in relation to the review.

This declaration is in respect of DroneShield Limited and the entities it controlled during the period.

Sydney, NSW 30 August 2022

N J Guest Director

hlb.com.au

Consolidated Statement of Profit or Loss and Other Comprehensive Income

		30 June 2022	30 June 2021
	Note	\$	\$
Revenue	2	3,672,791	6,709,911
Other income	3	233,559	279,699
Cost of sales		(1,069,956)	(1,717,005)
Product development expense		(3,098,109)	(2,256,862)
Sales and customer service expense		(1,517,943)	(1,474,449)
Corporate and support expense	4	(1,889,704)	(2,605,877)
Corporate governance expense	5	(342,864)	(313,324)
Share based payment expense	6	(919,598)	925,491
Loss before income tax	-	(4,931,824)	(452,416)
Income tax benefit		- _	
Loss after income tax	-	(4,931,824)	(452,416)
Other comprehensive income:			
Items that may be reclassified to profit or loss			
Adjustments on translation of foreign controlled entity	-	(75,812)	62,043
Total comprehensive loss for the period		(5,007,636)	(390,373)
Basic loss per share (cents per share)	19	(1.17)	(0.12)
Diluted loss per share (cents per share)	19	(1.17)	(0.12)

Consolidated Statement of Financial Position

		30 June 2022	31 December 2021
)	Note	\$	\$
ASSETS			
Current assets			
Cash and cash equivalents	7	6,588,923	9,419,235
Trade and other receivables	8	1,173,032	859,131
Inventories	9	7,397,942	6,915,939
Other investments	10	42,900	75,000
Total current assets	_	15,202,797	17,269,305
Non-current assets			
Plant, equipment and intangible assets	11	847,456	1,028,471
Right-of-use assets	12	729,275	-
Other investments	10	75,000	42,900
Total non-current assets		1,651,731	1,071,371
Total assets	_	16,854,528	18,340,676
LIABILITIES	_		,
LIABILITIES			
Current liabilities			
Trade payables		1,007,216	478,382
Provisions	13	431,660	408,631
Other liabilities	14	2,861,404	1,566,894
Lease liabilities	16	626,189	152,985
Borrowings	15 _	148,868	56,584
Total current liabilities	_	5,075,337	2,663,476
Non-current liabilities			
Provisions	13	59,713	54,995
Lease liabilities	16	224,113	38,802
Total non-current liabilities	_	283,826	93,797
Total liabilities	_	5,359,163	2,757,273
Net assets	_	11,495,365	15,583,403
EQUITY			
Share capital	17	36,983,156	36,983,156
Reserves		5,161,328	5,299,211
Accumulated losses	<u>-</u>	(30,649,119)	(26,698,964)
Total equity	_	11,495,365	15,583,403

The above Consolidated Statement of Financial Position should be read in conjunction with the accompanying notes.

Consolidated Statement of Changes in Equity

7	Contributed equity \$	Options reserve \$	Foreign currency translation reserve \$	Accumulated losses \$	Total equity \$
Balance at 1 January 2022	36,983,156	5,175,003	124,208	(26,698,964)	15,583,403
Transfer from option reserve to accumulated losses	<u>-</u>	(981,669)	<u>-</u>	981,669	
Transactions with owners in their capacity as owners:					
Net share-based payments movement Equity transaction costs	<u> </u>	919,598			919,598
		919,598			919,598
Exchange difference on translation of foreign operations	-	-	(75,812)	-	(75,812)
Loss for the period				(4,931,824)	(4,931,824)
Total comprehensive loss for the period			(75,812)	(4,931,824)	(5,007,636)
Balance at 30 June 2022	36,983,156	5,112,932	48,396	(30,649,119)	11,495,365
Balance at 1 January 2021	37,283,293	7,777,980	(12,168)	(25,459,672)	19,589,433
Transfer from option reserve to accumulated losses		(123,766)		123,766	
Transactions with owners in their capacity as owners:					
Net share-based payments movement	-	(925,491)	-	-	(925,491)
Equity transaction costs	(300,137)	-		300,137	
	(300,137)	(925,491)		300,137	(925,491)
Exchange difference on translation of foreign operations	-	-	62,043	-	62,043
Loss for the period	<u> </u>			(452,416)	(452,416)
Total comprehensive loss for the period			62,043	(452,416)	(390,373)
Balance at 30 June 2021	36,983,156	6,728,723	49,875	(25,488,185)	18,273,569

Consolidated Statement of Cash Flows

N	30 June 2022 ote \$	30 June 2021 \$
Cash flows from operating activities		
Receipts from customers	5,223,785	9,120,724
Payments to suppliers and employees	(7,873,257)	(11,104,028)
Other incentives received	142,769	112,970
Other receipts	39,459	-
Net cash flows used in operating activities	(2,467,244)	(1,870,334)
Cash flows from investing activities		
Purchase of plant and equipment	(221,674)	(172,569)
Proceeds from investments	-	7,655,034
Net cash flows (used in) from investing activities	(221,674)	7,482,465
Cash flows from financing activities		
Interest income on cash deposits	2,002	32,639
Payments for lease liabilities	(254,958)	(65,060)
Net cash flows used in financing activities	(252,956)	(32,421)
Cash and cash equivalents at beginning of the period	9,419,235	7,858,738
Net (decrease) increase in cash and cash equivalents	(2,941,874)	5,579,710
Exchange rate adjustments to balances held in foreign currencies	111,562	37,142
Cash and cash equivalents at the end of the period	7 6,588,923	13,475,590

Notes to the Financial Statements

Statement of compliance

The half-year financial report is a general purpose financial report prepared in accordance with the *Corporations Act 2001* and Australian Accounting Standard ("AASB") 134 *Interim Financial Reporting*. Compliance with AASB 134 ensures compliance with International Financial Reporting Standard IAS 34 *Interim Financial Reporting*. The half-year report does not include notes of the type normally included in the annual financial report and should be read in conjunction with the most recent annual financial report (being that for the year ended 31 December 2021), and any public announcements made by the Company during the reporting period.

1. Summary of Significant Accounting Policies

Basis of preparation

The principal accounting policies adopted are consistent with those of the previous financial year and corresponding interim reporting period, unless otherwise stated.

Going Concern

This consolidated financial report has been prepared on the basis that the Group will continue to meet its commitments and can therefore continue normal business activities and realise assets and settle liabilities in the ordinary course of business.

During the half-year ended 30 June 2022, the Group incurred a loss after income tax of \$4,931,824 and net cash outflows from operating activities of \$2,467,244, with cash on hand at 30 June 2022 of \$6,588,923. At 30 June 2022, the Group had net assets of \$11,495,365 and an excess of current assets over current liabilities of \$10,127,460.

A cash flow forecast for the next 12 months prepared by management has indicated that the Group will have sufficient cash assets to be able to meet its debts as and when they are due, and therefore the financial statements have been prepared on a going concern basis.

New accounting standards and interpretations

DroneShield has adopted all of the new, revised or amended Accounting Standards and interpretations issued by the Australian Accounting Standards Board (AASB) that are mandatory for the current reporting period.

There are no new Accounting Standards or interpretations that have been published, but not yet mandatory, that are expected to have a material impact on the Group.

	30 June 2022 \$	30 June 2021 \$
2. Revenue		
Hardware sales	2,807,253	4,232,441
Research and development revenue	583,649	2,210,200
Shipping revenue	109,596	129,054
Subscription revenue	140,030	57,577
Total revenue from sales	3,640,528	6,629,272
The Group derives its revenue from the transfer of goods and services over with the revenue information that is disclosed for each reportable segment		. This is consistent
Timing of revenue recognition		
At a point in time		
Hardware sales including shipping income		
- direct sales	1,936,800	1,781,570
- distributors	980,049	2,579,925
Research and development revenue		
- direct sales	583,649	2,210,200
Over time		
Subscription services	407.000	05.750
- direct sales	107,692	25,752
- distributors	32,338	31,825
Total revenue from sales	3,640,528	6,629,272
Other revenue		
Interest revenue	2,003	32,639
Sublease revenue	30,260	48,000
Total other revenue	32,263	80,639
Total revenue	3,672,791	6,709,911
3. Other income		
Awards and incentives income	74,782	242,853
Net foreign exchange gains	158,777	36,846
Total other income	233,559	279,699
4. Corporate and support expense		
Legal	62,204	362,162
Office costs and communication	360,152	509,352
Other	423,472	270,526
Payroll	707,439	830,880
Professional expenses	294,775	618,409
Travel and entertainment	41,662	14,548
Total corporate and support expense	1,889,704	2,605,877

	30 June 2022 \$	30 June 2021 \$	
5. Corporate governance expense			
ASX fees	43,968	40,098	
Board and Advisory Board expenses	74,996	120,453	
Insurance	107,240	71,787	
Other	84,262	40,168	
Professional expenses	32,398	40,818	
Total corporate governance expense	342,864	313,324	

6. Options issued

During the half-year 30 June 2022, a number of options were issued to Directors, management and other employees of the Group participating in the Share Placement that occurred in January, April and June 2022. Using the Black Scholes Model, the fair value of each option is as set out below and based on the following criteria/assumptions:

		Class X Options	Class Y Options	Class Z Options	Class AA Options	Performance Options	Other Options	Total option expense for the period
						Note (a)	Note (b)	Note (c)
	No of new options	14,650,000	850,000	100,000	200,000	16,000,000		
	Expiry (years)	2.01	5.00	0.25	3.01	5.01		
	Exercise price (\$)	0.25	0.25	0.20	0.30	0.00		
	Vesting period (years)	0.00	0.00	0.00	0.00	5.01		
	Underlying volatility	54.38%	54.38%	54.38%	54.38%	n/a		
	Risk free interest rate	0.72%	1.54%	3.29%	3.29%	n/a		
,	Calculated fair value of each option (\$)	0.0352	0.0711	0.0107	0.0457	n/a		
	Total expense recorded for the period ended 30 June 2022 (\$)	511,224	61,157	1,067	9,130	133,005	204,015	919,598

6. Options issued continued

Note (a): 16,000,000 of the Performance Options were issued to Directors and shall vest and become exercisable into Shares at any time on and from the earlier of the date that the vesting conditions are satisfied.

The options are subject to the following vesting conditions being satisfied: DroneShield achieving \$50,000,000 of revenue or customer cash receipts in any rolling twelve-month period from the date of the issue of the Options, or a Change of Control event, and terminates on the expiry date.

As there is no exercise price and no near-term expectations of dividends for DroneShield, the value of the option (excluding the impact of vesting conditions) determined using Black Scholes is equivalent to the price of a DroneShield share. The value of the Options is based on the spot price of a DroneShield share on the date at which the options were issued. Based on existing orders, management estimate that the options will vest within the expiry period. The full terms of the Performance Options are set out in Annexure A to the 2022 Notice of General Meeting. URL: https://www.asx.com.au/asxpdf/20220325/pdf/457cg8hsggb2xn.pdf

Note (b): \$204,015 comprises of a vesting expense for Performance Options and Class Q options (issued in 2019 and 2020).

Note (c): During the half-year, limited-recourse loans were issued to certain employees and Directors, where the company provided interest free loans for conversion of options previously issued by the company. In total, 14,315,833 options were converted into ordinary shares, at various exercise prices. The loans are due for repayment within 5 years from the date of inception. The loans are non-recourse except against the shares issued on exercise of the options and are held by the participant to which the loan relates. Non-recourse loans issued are treated as a modification of the option under the Accounting Standards. No additional expense has been recognised in relation to these modifications.

	30 June 2022 \$	31 December 2021 \$
7. Cash and cash equivalents		
Cash at bank and on hand	5,827,058	5,660,677
Short-term deposits	761,865	3,758,558
Total cash and cash equivalents	6,588,923	9,419,235
8. Trade and other receivables		
Trade receivables	157,973	259,031
GST receivable	109,535	130,054
Deferred sales proceeds (see Note 14)	39,682	131,278
Prepayments	566,049	338,768
Other assets	299,793	-
Total trade and other receivables	1,173,032	859,131
>120 days	37,059	-
Payment for sublease revenue is due as per the terms specified in	the contract.	
9. Inventories		
Raw materials	1,867,034	1,063,504
Work in progress	698,486	935,381
Consignment	124,543	124,543
Finished goods inventory at cost	4,707,879	4,792,511
Total inventories	7,397,942	6,915,939
10. Other investments		
Current		
- Term Deposits		
Non-current - Term Deposits	42,900	75,000
I OTHER DODOUGO		75,000 42 900
1 2 2	42,900 75,000 117,900	75,000 42,900 117,900

11. Plant, equipment and intangible assets

Balance at 30 June 2022 215,283 84,868 145,480 248,960 31,653 121,212 847,456		Development equipment \$	Demonstration equipment \$	Office equipment \$	Plant & equipment \$	Intangible Assets (software) \$	Vehicles and trailers \$	Total \$
Additions 120,566 - 71,740 7,383 - 199,689 Disposals - (96,496) (11,542) - (44,463) (152,501) Transfers from (to) other fixed asset (8,160) Categories - (8,160) Transfer from (to) inventory (2,646) (24,510) (27,156) Depreciation - (81,320) (51,592) (50,222) (6,569) (12,123) (201,826) Exchange differences - 3,477 700 4,762 8,939 Balance at 30 June 2022 215,283 84,868 145,480 248,960 31,653 121,212 847,456 Cost Accumulated depreciation Carrying value \$ \$ Development equipment 667,581 (582,713) 84,868 Office equipment 370,884 (225,404) 145,480 Plant & Equipment 514,525 (265,565) 248,960 Vehicles and Trailers 154,362 (33,150) 121,212 Intangible Assets (software) 75,655 (44,002) 31,653 Demonstration equipment 97,363 - 97,363 Demonstration equipment 9		97 363	291 877	136 174	291 799	38 222	173 036	1 028 471
Disposals	1 January 2022	37,000	231,077	100,174	201,100		170,000	1,020,471
Disposals	Additions	120,566	_	71.740	7.383	_	_	199,689
Transfers from (to) other fixed asset (8,160) other fixed asset (2,150) other fixed from (to) inventory (2,646) (24,510) other fixed asset (2,150)		-	(96,496)		-	_	(44,463)	
Categories - - - - - - - - -	Transfers from (to)			, ,			, ,	, , ,
Transfer from (to) inventory (2,646) (24,510) - - - (27,156) Depreciation - (81,320) (51,592) (50,222) (6,569) (12,123) (201,826) Exchange differences - 3,477 700 - - 4,762 8,939 Balance at 30 June 2022 215,283 84,868 145,480 248,960 31,653 121,212 847,456 Cost Accumulated depreciation Carrying value \$			(8,160)					(0.400)
inventory (2,646) (24,510) - - (27,156) Depreciation - (81,320) (51,592) (50,222) (6,569) (12,123) (201,826) Exchange differences - 3,477 700 - - 4,762 8,939 Balance at 30 June 2022 215,283 84,868 145,480 248,960 31,653 121,212 847,456 Cost Accumulated depreciation State of Control of Carrying value State of Cost State of Cost State of Cost State of Carrying value State of Cost State of C		-		-	-	-	-	(8,160)
Depreciation (81,320) (51,592) (50,222) (6,569) (12,123) (201,826) Exchange differences - 3,477 700 - - 4,762 8,939 Balance at 30 June 2022 215,283 84,868 145,480 248,960 31,653 121,212 847,456 Cost Accumulated depreciation Carrying value \$ \$ \$ \$ \$ Development equipment 667,581 (582,713) 84,868 248,960 31,653 84,868 44,868 4667,581 (582,713) 84,868 84,868 667,581 (582,713) 84,868 84,868 667,581 (582,713) 84,868 84,868 84,868 667,581 (582,713) 84,868 84,868 84,868 145,480		(2.646)	(24.510)	-	_	_	_	(27.156)
Exchange differences - 3,477 700 - - 4,762 8,939 Balance at 30 June 2022 215,283 84,868 145,480 248,960 31,653 121,212 847,456 Cost Accumulated depreciation Carrying value \$		-	, , ,	(51,592)	(50,222)	(6,569)	(12,123)	
Cost Accumulated depreciation Carrying value S S S) [3,477	, ,			,	8,939
Cost Accumulated depreciation Carrying value \$ \$ \$ Development equipment 215,283 - 215,283 Demonstration equipment 667,581 (582,713) 84,868 Office equipment 370,884 (225,404) 145,480 Plant & Equipment 514,525 (265,565) 248,960 Vehicles and Trailers 154,362 (33,150) 121,212 Intangible Assets (software) 75,655 (44,002) 31,653 Balance at 30 June 2022 1,998,290 (1,150,834) 847,456 Development equipment 97,363 - 97,363 Demonstration equipment 917,027 (625,150) 291,877 Office equipment 917,027 (625,150) 291,877 Office equipment 319,859 (183,685) 136,174 Plant & Equipment 507,142 (215,343) 291,799 Vehicles and Trailers 198,434 (25,398) 173,036 Intangible Assets (software) 75,655 (37,433) 38,222	Balance at							
S \$ \$ Development equipment 215,283 - 215,283 Demonstration equipment 667,581 (582,713) 84,868 Office equipment 370,884 (225,404) 145,480 Plant & Equipment 514,525 (265,565) 248,960 Vehicles and Trailers 154,362 (33,150) 121,212 Intangible Assets (software) 75,655 (44,002) 31,653 Balance at 30 June 2022 1,998,290 (1,150,834) 847,456 Development equipment 97,363 - 97,363 Demonstration equipment 917,027 (625,150) 291,877 Office equipment 319,859 (183,685) 136,174 Plant & Equipment 507,142 (215,343) 291,799 Vehicles and Trailers 198,434 (25,398) 173,036 Intangible Assets (software) 75,655 (37,433) 38,222	30 June 2022	215,283	84,868	145,480	248,960	31,653	121,212	847,456
S \$ \$ Development equipment 215,283 - 215,283 Demonstration equipment 667,581 (582,713) 84,868 Office equipment 370,884 (225,404) 145,480 Plant & Equipment 514,525 (265,565) 248,960 Vehicles and Trailers 154,362 (33,150) 121,212 Intangible Assets (software) 75,655 (44,002) 31,653 Balance at 30 June 2022 1,998,290 (1,150,834) 847,456 Development equipment 97,363 - 97,363 Demonstration equipment 917,027 (625,150) 291,877 Office equipment 319,859 (183,685) 136,174 Plant & Equipment 507,142 (215,343) 291,799 Vehicles and Trailers 198,434 (25,398) 173,036 Intangible Assets (software) 75,655 (37,433) 38,222				Cost	Accumula	ited depreciatio	n Carrvi	ing value
Development equipment 215,283 - 215,283 Demonstration equipment 667,581 (582,713) 84,868 Office equipment 370,884 (225,404) 145,480 Plant & Equipment 514,525 (265,565) 248,960 Vehicles and Trailers 154,362 (33,150) 121,212 Intangible Assets (software) 75,655 (44,002) 31,653 Balance at 30 June 2022 1,998,290 (1,150,834) 847,456 Development equipment 97,363 - 97,363 Demonstration equipment 917,027 (625,150) 291,877 Office equipment 319,859 (183,685) 136,174 Plant & Equipment 507,142 (215,343) 291,799 Vehicles and Trailers 198,434 (25,398) 173,036 Intangible Assets (software) 75,655 (37,433) 38,222						•	,	_
Demonstration equipment 667,581 (582,713) 84,868 Office equipment 370,884 (225,404) 145,480 Plant & Equipment 514,525 (265,565) 248,960 Vehicles and Trailers 154,362 (33,150) 121,212 Intangible Assets (software) 75,655 (44,002) 31,653 Balance at 30 June 2022 1,998,290 (1,150,834) 847,456 Development equipment 97,363 - 97,363 Demonstration equipment 917,027 (625,150) 291,877 Office equipment 319,859 (183,685) 136,174 Plant & Equipment 507,142 (215,343) 291,799 Vehicles and Trailers 198,434 (25,398) 173,036 Intangible Assets (software) 75,655 (37,433) 38,222	Development equipme	nt		215,2	83		-	215,283
Office equipment 370,884 (225,404) 145,480 Plant & Equipment 514,525 (265,565) 248,960 Vehicles and Trailers 154,362 (33,150) 121,212 Intangible Assets (software) 75,655 (44,002) 31,653 Balance at 30 June 2022 1,998,290 (1,150,834) 847,456 Development equipment 97,363 - 97,363 Demonstration equipment 917,027 (625,150) 291,877 Office equipment 319,859 (183,685) 136,174 Plant & Equipment 507,142 (215,343) 291,799 Vehicles and Trailers 198,434 (25,398) 173,036 Intangible Assets (software) 75,655 (37,433) 38,222				667,5	81	(582,71	3)	84,868
Plant & Equipment 514,525 (265,565) 248,960 Vehicles and Trailers 154,362 (33,150) 121,212 Intangible Assets (software) 75,655 (44,002) 31,653 Balance at 30 June 2022 1,998,290 (1,150,834) 847,456 Development equipment 97,363 - 97,363 Demonstration equipment 917,027 (625,150) 291,877 Office equipment 319,859 (183,685) 136,174 Plant & Equipment 507,142 (215,343) 291,799 Vehicles and Trailers 198,434 (25,398) 173,036 Intangible Assets (software) 75,655 (37,433) 38,222				370,8	84	(225,40	4)	145,480
Vehicles and Trailers 154,362 (33,150) 121,212 Intangible Assets (software) 75,655 (44,002) 31,653 Balance at 30 June 2022 1,998,290 (1,150,834) 847,456 Development equipment 97,363 - 97,363 Demonstration equipment 917,027 (625,150) 291,877 Office equipment 319,859 (183,685) 136,174 Plant & Equipment 507,142 (215,343) 291,799 Vehicles and Trailers 198,434 (25,398) 173,036 Intangible Assets (software) 75,655 (37,433) 38,222				514,5	25	(265,56	5)	248,960
Balance at 30 June 2022 1,998,290 (1,150,834) 847,456 Development equipment 97,363 - 97,363 Demonstration equipment 917,027 (625,150) 291,877 Office equipment 319,859 (183,685) 136,174 Plant & Equipment 507,142 (215,343) 291,799 Vehicles and Trailers 198,434 (25,398) 173,036 Intangible Assets (software) 75,655 (37,433) 38,222	Vehicles and Trailers			154,3	62	(33,15	0)	121,212
Balance at 30 June 2022 1,998,290 (1,150,834) 847,456 Development equipment 97,363 - 97,363 Demonstration equipment 917,027 (625,150) 291,877 Office equipment 319,859 (183,685) 136,174 Plant & Equipment 507,142 (215,343) 291,799 Vehicles and Trailers 198,434 (25,398) 173,036 Intangible Assets (software) 75,655 (37,433) 38,222	Intangible Assets (soft	ware)		75,6	55	(44,00	2)	31,653
Demonstration equipment 917,027 (625,150) 291,877 Office equipment 319,859 (183,685) 136,174 Plant & Equipment 507,142 (215,343) 291,799 Vehicles and Trailers 198,434 (25,398) 173,036 Intangible Assets (software) 75,655 (37,433) 38,222	7	·		1,998,2	90	(1,150,83	4)	847,456
Demonstration equipment 917,027 (625,150) 291,877 Office equipment 319,859 (183,685) 136,174 Plant & Equipment 507,142 (215,343) 291,799 Vehicles and Trailers 198,434 (25,398) 173,036 Intangible Assets (software) 75,655 (37,433) 38,222	Development equipme	nt		97.3	63		_	97.363
Office equipment 319,859 (183,685) 136,174 Plant & Equipment 507,142 (215,343) 291,799 Vehicles and Trailers 198,434 (25,398) 173,036 Intangible Assets (software) 75,655 (37,433) 38,222				•		(625.15	0)	
Plant & Equipment 507,142 (215,343) 291,799 Vehicles and Trailers 198,434 (25,398) 173,036 Intangible Assets (software) 75,655 (37,433) 38,222		iont.				•	•	
Vehicles and Trailers 198,434 (25,398) 173,036 Intangible Assets (software) 75,655 (37,433) 38,222						•	•	
Intangible Assets (software) 75,655 (37,433) 38,222	• •					•	•	
		ware)				•	•	38,222
	·	•						1,028,471

	30 June 2022 \$	31 Decembe 2021 \$
12. Right-of-use asset		
Opening balance	-	236,973
Additions	945,293	-
Impairment	66,631	(105,322)
Depreciation	(282,649)	(131,651)
Closing balance	729,275	<u>-</u>
13. Provisions		
Current		
- Annual leave	431,660	408,631
Non-current - Long-service leave	59,713	54,995
Total provisions	491,373	463,626
14. Other liabilities		
Accrued expenses	213,855	310,511
Deferred revenue		
- Hardware sales	1,719,866	571,293
- Subscription services	609,715	398,333
 Research and development revenue 	96,080	282,579
- Other revenue	114,428	4,178
Other liabilities	107,460	-
Total other liabilities	2,861,404	1,566,894
15. Borrowings	2,001,707	.,000,004
Unsecured borrowing at amortised cost		
Insurance Premium Finance	148,868	56,584
Total borrowings	148,868	56,584
Amount due for settlement within 12 months	148,868	56,584
Amount due for settlement after 12 months	_	_

	30 June 2022 \$	31 December 2021 \$	
16. Lease liabilities			
Amounts due for settlement within 12 months	626,189	152,985	
Amounts due for settlement after 12 months	224,113	38,802	
Total lease liabilities	850,302	191,787	

These liabilities were measured at the present value of the remaining lease payments, discounted using the weighted average incremental borrowing rates ranging from 6.07% - 9.00%.

17. Contributed equity

	No. of shares (Note a)	\$
Balance at beginning of period (1 January 2022)	418,226,152	36,983,156
Shares issued following option exercise during period (Note b)	14,315,833	
Balance at end of period (30 June 2022)	432,541,985	36,983,156

- Note (a): The number of shares disclosed is the number of shares in DroneShield Limited.
- Note (b): During the half-year, 14,315,833 options were exercised using limited-recourse loans, where the company provided interest free loans to its employees and Directors for conversion of options previously issued by the company into shares. The loans are due for repayment within 5 years from the date of inception. The loans are non-recourse except against the shares issued on exercise of the options and are held by the participant to which the loan relates.

18. Shares and options

		Number of Unlisted	
	Number of Shares	Options	
Opening balances at 1 January 2022	418,226,152	24,115,834	
Options exercised during the period	14,315,833	(14,315,833)	
Options cancelled after vesting	-	(100,001)	
Options lapsed during the period	-	(825,000)	
Options issued to Directors, Management and Employees	-	31,800,000	
Closing balance at 30 June 2022	432,541,985	40,675,000	

Unlisted Options

31,800,000 Unlisted Options were issued to Directors, Management and employees during the half-year to 30 June 2022. These Options are subject to various vesting conditions relating to length of employment with the Company and performance of the Company. See Note 6 for further details.

19. Earnings (loss) per share

	2022 \$	2021 \$	
(a) Basic earnings (loss) per share			
Total basic earnings (loss) per share attributable to the ordinary equity holders of the company (cents per share)	(1.17)	(0.12)	
(b) Dilutive earnings per share			
Dilutive earnings (loss) per share attributable to the ordinary equity holders of the company (cents per share)	(1.17)	(0.12)	
(c) Weighted average number of shares used as the denominator			
Weighted average number of ordinary shares used as the denominator in calculating basic and diluted earnings per share	422,305,184	390,384,706	

30 June

30 June

Options

Unlisted Options on issue (refer to Note 18) are not included in the calculation of diluted earnings per share because they are considered to be antidilutive for the period ended 30 June 2022. These options and shares could potentially dilute basic earnings per share in future periods.

20. Contingent liabilities

As at 30 June 2022 there were no contingent liabilities.

21. Commitments

At 30 June 2022, contractual agreements existed to pay suppliers \$2,217,588 for the manufacturing of inventory. At 31 December 2021 the balance was \$1,210,769.

22. Segment information

The Group operates in one operating segment, being the development and commercialisation of hardware and software technology for drone detection and countermeasures.

This operating segment is monitored by the Group's chief operating decision maker and strategic decisions are made on the basis of adjusted segment operating results. The chief operating decision maker of the Group is the CEO.

The following tables present certain information regarding geographical segments for the half-years ended 30 June 2022 and 30 June 2021.

Segment performance 30 June 2022	USA \$	UK \$	Australia \$	Elimination \$	Total \$
	· · ·	*	· · ·	<u> </u>	<u> </u>
Hardware sales including shipping income					
direct sales	1,452,966	-	483,834	-	1,936,800
distributors	-	-	980,049	-	980,049
Subscription services					
direct sales	49,952	-	57,740	-	107,692
distributors	7,373	-	24,965	-	32,338
Research and development revenue					
direct sales	-	-	583,649	-	583,649
Total revenue from sales	1,510,291	-	2,130,237	-	3,640,528
Other revenue	-	-	32,263	-	32,263
Total revenue	1,510,291	-	2,162,500	-	3,672,791
Other income	11,329	-	222,230	-	233,559
Depreciation	(145,314)	-	(339,161)	-	(484,475)
Loss after income tax expense	(27,522)	-	(4,904,302)	-	(4,931,824)
Assets and liabilities					
Segment assets	626,375	-	19,032,154	(2,804,001)	16,854,528
Segment liabilities	(4,484,017)	-	(3,679,147)	2,804,001	(5,359,163)

22. Segment information continued

Segment performance	USA	UK	Australia	Elimination	Total
30 June 2021	\$	\$	\$	\$	\$
Hardware sales including shipping					
income					
direct sales	2,245,859	-	334,066	-	2,579,925
distributors	356,306	-	1,425,264	-	1,781,570
Subscription services					
direct sales	-	-	25,752	-	25,752
distributors	11,910	-	19,915	-	31,825
Research and development revenue					
direct sales	-	-	2,210,200	-	2,210,200
Total revenue from sales	2,614,075	-	4,015,197	-	6,629,272
Other revenue	340	-	80,299	-	80,639
Total revenue	2,614,415	-	4,095,496	-	6,709,911
Other income	144,749	-	134,950	-	279,699
Depreciation	(26,678)	(1,874)	(216,272)	-	(244,824)
Loss after income tax expense	1,562,316	(5,191)	(2,009,541)	-	(452,416)
Assets and liabilities					
Segment assets	2,522,359	2,901	26,076,397	(6,898,287)	21,703,370
Segment liabilities	(6,870,357)	(312,107)	(3,145,624)	6,898,287	(3,429,801)

23. Events after the reporting date

Subsequent to 30 June 2022, the following occurred;

- 8 July 2022
 - 150,000 unlisted and vested Class AA options were issued to an advisory board member and an employee. Each are exercisable at \$0.30 per option and expire on 17 June 2025.
 - 9,000,000 Performance Options with an expiry date of 29 April 2027 were issued to employees.
- 25 July 2022
 - 500,000 unlisted and vested Class AB options were issued to consultants. Each are exercisable at \$0.20 per option and expire on 25 July 2025.
- 27 July 2022
 - DroneShield received a repeat order for its counterdrone solutions of approximately \$500k from a highprofile US Government Agency.
- 2 August 2022
 - The R&D Incentive Grant of \$1,979,531, in relation to R&D expenses incurred during the 31 December 2021 financial year, was received.
- 4 August 2022
 - 250,000 unlisted and vested Class AA options were issued to an employee. Each are exercisable at \$0.30 per option and expire on 17 June 2025.
- 5 August 2022
 - 10,500,000 unlisted options expired.

No other matter or circumstance has arisen since 30 June 2022 which has significantly affected or may significantly affect:

- The Group's operations in future financial years; or
- The results of those operations in future financial years; or
- The Group's state of affairs in future financial years

Directors' Declaration

In the opinion of the Directors:

- (a) the consolidated financial statements and notes set out on pages 8 to 22 are in accordance with the *Corporations Act 2001*, including:
 - (i) giving a true and fair view of the Group's financial position as at 30 June 2022 and of its performance for the half-year ended on that date; and
 - (ii) complying with Australian Accounting Standard AASB 134 Interim Financial Reporting, the *Corporations Regulations 2001* and other mandatory professional reporting requirements; and
- (b) there are reasonable grounds to believe that the Company will be able to pay its debts as and when they become due and payable.

This declaration is made in accordance with a resolution of the Directors.

Any.

Peter James Independent Non-Executive Chairman

Sydney, NSW 30 August 2022



Independent Auditor's Review Report to the Members of DroneShield Limited

Report on the Half-Year Financial Report

Conclusion

We have reviewed the half-year financial report of DroneShield Limited ("the company"), which comprises the consolidated statement of financial position as at 30 June 2022, the consolidated statement of profit or loss and other comprehensive income, the consolidated statement of changes in equity and the consolidated statement of cash flows for the half-year ended on that date, a summary of significant accounting policies and other explanatory information, and the directors' declaration, for the consolidated entity comprising the company and the entities it controlled at the half-year end or from time to time during the half-year.

Based on our review, which is not an audit, we have not become aware of any matter that makes us believe that the accompanying half-year financial report of DroneShield Limited does not comply with the *Corporations Act 2001* including:

- (a) giving a true and fair view of the consolidated entity's financial position as at 30 June 2022 and of its performance for the half-year ended on that date; and
- (b) complying with Accounting Standard AASB 134 Interim Financial Reporting and the Corporations Regulations 2001.

Basis for Conclusion

We conducted our review in accordance with ASRE 2410 Review of a Financial Report Performed by the Independent Auditor of the Entity. Our responsibilities are further described in the Auditor's Responsibilities for the Review of the Financial Report section of our report. We are independent of the company in accordance with the auditor independence requirements of the Corporations Act 2001 and the ethical requirements of the Accounting Professional and Ethical Standards Board's APES 110 Code of Ethics for Professional Accountants (including Independence Standards) (the Code) that are relevant to our audit of the annual financial report in Australia. We have also fulfilled our other ethical responsibilities in accordance with the Code.

Responsibility of the Directors for the Financial Report

The directors of the company are responsible for the preparation of the half-year financial report that gives a true and fair view in accordance with Australian Accounting Standards and the *Corporations Act 2001* and for such internal control as the directors determine is necessary to enable the preparation of the half-year financial report that gives a true and fair view and is free from material misstatement, whether due to fraud or error

Auditor's Responsibility for the Review of the Financial Report

Our responsibility is to express a conclusion on the half-year financial report based on our review. ASRE 2410 requires us to conclude whether we have become aware of any matter that makes us believe that the half-year financial report is not in accordance with the *Corporations Act 2001* including giving a true and fair view of the consolidated entity's financial position as at 30 June 2022 and its performance for the half-year ended on that date, and complying with Accounting Standard AASB 134 *Interim Financial Reporting* and the *Corporations Regulations 2001*.

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HLB Mann Judd Assurance (NSW) Pty Ltd ABN 96 153 077 215



A review of a half-year financial report consists of making enquiries, primarily of persons responsible for financial and accounting matters, and applying analytical and other review procedures. A review is substantially less in scope than an audit conducted in accordance with Australian Auditing Standards and consequently does not enable us to obtain assurance that we would become aware of all significant matters that might be identified in an audit. Accordingly, we do not express an audit opinion.

HLB Mann Judd

HLB Mann Judd Assurance (NSW) Pty Ltd Chartered Accountants

Sydney, NSW 30 August 2022

N J Guest Director