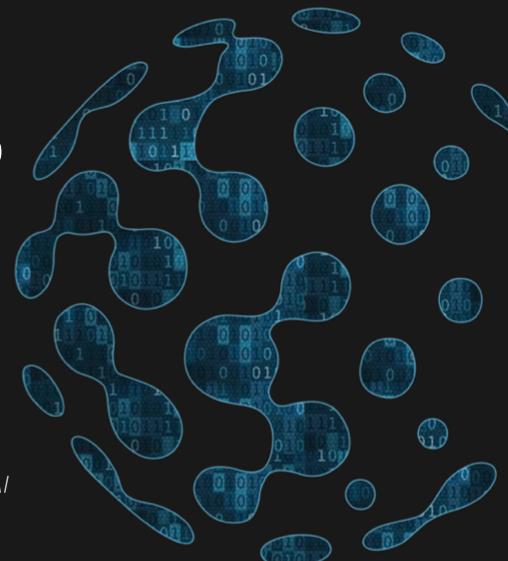


# Interim Results to 30 June 2020

Stuart Gall	CEO
Helen Jones	CFO

Transforming ultrasound scanning through AI



## Summary

- Reduced EBITDA loss of £1.2m (H1 2019: £1.3m)\*
  - On Covid19 reduced turnover of £2.5m (H1 2019: £3.1m)
- Cash balance of £10.1m (31 Dec 2019: £7.3m)
  - Placing of £5.2m (gross)
- First ScanNav AI revenues remain on track for 2021
- Three further ScanNav AI products in development
  - AnatomyGuide CE filing submitted 24 July 2020
  - Covid19 Lung software
  - Prostate software
- Group is managing impact of Covid19 and remains confident of reaching profitability inflection point with existing funds





# CLINICAL AI DIVISION

AI based image analysis



## Three core ScanNav AI platforms







Automated image analysis for protocol-based scanning

Launch product

Undisclosed

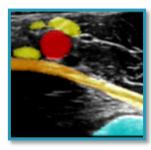
Variants include:

Undisclosed



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#### ANATOMY



Automated anatomy highlighting for ultrasound guided needling

Launch product

Peripheral Nerve Blocks

Variants include: Central line access Interventional Radiology

#### In CE regulatory approval







Automated pathology highlighting for triaging patients

> Products in development Prostate

Lung (Covid19)

Variants include: Liver lesions

In development

In commercial discussions

# SCAN NAV®





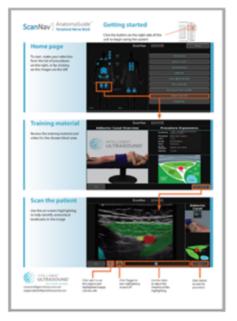


- Long-term licensing agreement
  - Signed in 2019 with one of the world's leading ultrasound manufacturers
- Integrating our AI image analysis software
  - Onto a global range of ultrasound systems
- Generating high margin royalty
  - All internal milestones being met
  - Revenues expected from 2021 following
    - regulatory approval













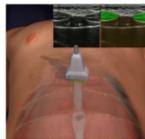
Flip-up screen attaches to ultrasound

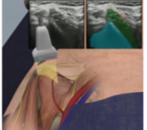


- Blocks for all common procedures:
  - Interscalene
  - Superior Trunk
  - Supraclavicular
  - Axillary

- Rectus Sheath
- Suprainguinal Fascia Iliaca
- Adductor Canal
- Popliteal

### Integrated training videos:







- Two routes to market:
  - Black box retro-fit
    - Components sourced and in production
    - CE submission: 24 July 2020
    - FDA submission: Q3 2020
  - Integrated with OEM
    - Remain in discussion with multiple vendors





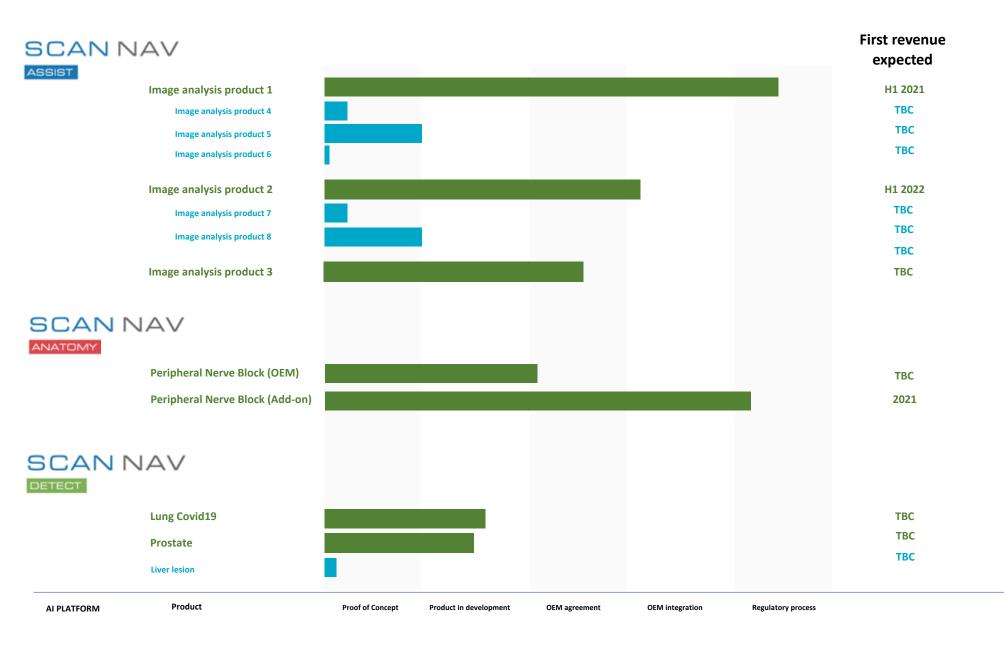
## Covid19/Lung

- Initial concept work completed
- Compatible with AnatomyGuide hardware
- In discussion with potential commercial partners

### Prostate

- Initial concept work completed
- In discussion with potential commercial partner

# Al licensing matrix



INTELLIGENT

ULTRASOUND



# SIMULATION DIVISION

## Simulation based training



## Summary by region



DIRECT SALES

Combined sales up 6% to £1.9m (H12019: £1.8m)

**RESELLER SALES** 

Sales down 54% to £0.6m (H12019: £1.4m)

#### UK

- Sales doubled to just under £1m
  - H1 2019: £0.5m
- Over 50% of sales were for BodyWorks Eve + Covid19
  - with the new Covid19 training module
- Key frontline role
  - Nightingale hospital training

#### NORTH AMERICA

- Sales down 29% to £0.9m
  - H1 2019: £1.3m
- ScanTrainer sales doubled
- Optimistic BodyWorks + Covid19 module will lead recovery
- Key frontline role
  - New York VA Harbor Healthcare training

#### **REST OF WORLD**

- Sales region most affected by Covid19
- Many hospitals completely inaccessible for whole period
  - China, which makes up large part of ROW sales were severely impacted
- Resellers working hard to rebuild sales as countries reopen

## Covid19 Impact on sales process



#### Pre-Covid19

- Exhibitions provide substantial leads for sales pipeline
- All sales through face-to-face sales process in the hospital
  - High cost of travel and accommodation in US
- Multiple visits to demo simulators prior to sale
  - High cost of shipping
  - Multiple demo units can be required

## Covid19 (current)

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- Increased email campaigns
  - Leads at 80% compared to 2019
- Increasing use of web-based demonstrations
- Online advertising
- Sales occurring without face-to-face demos
- On-going assessment of the impact on
  - The sales pipeline
  - US hospital discretionary spend

## Two next generation AI training simulators

INTELLIGENT ULTRASOUND for smarter scanning





Live ultrasound training tool to highlight PNB structures in real-time to less confident anesthesiologists

Learn all the PNB structures on fellow clinicians prior to scanning on patients

Uses existing ultrasound machine with a discreet pop up screen





Training simulator to enable clinicians to practice ultrasound guided needling on any part of the body with a real ultrasound machine

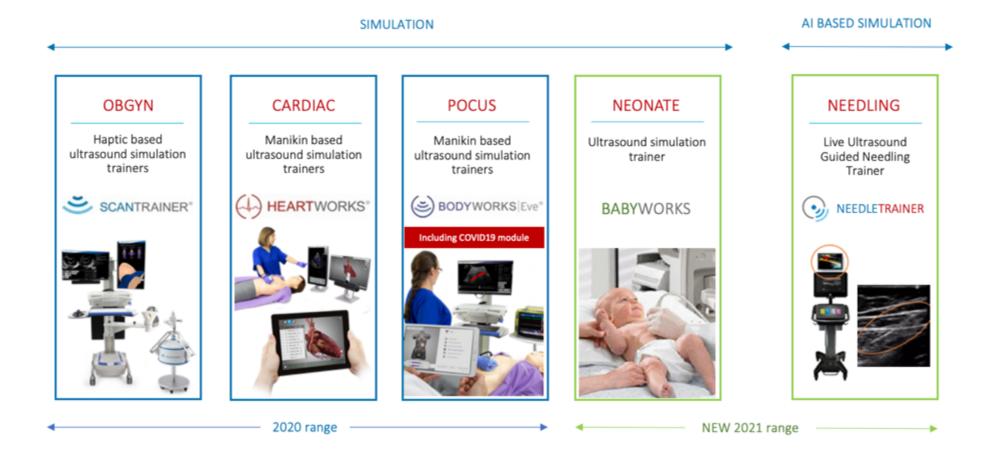
Includes ScanNav Anatomy highlighting for PNB

Q1 2021

Q1 2021

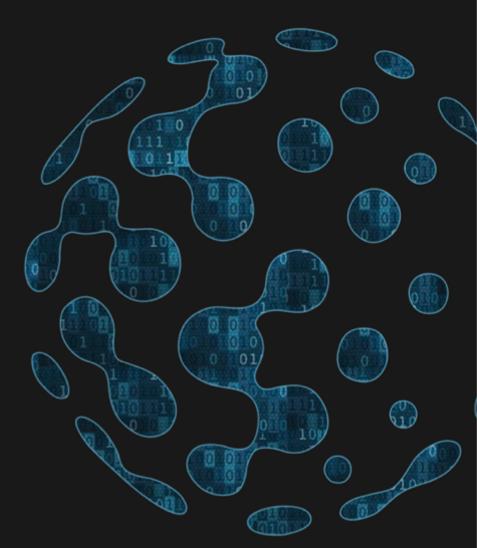
## Expanding simulation platform range







# COVID RESPONSE



# Impact of Covid19 summary

## INTELLIGENT ULTRASOUND

## Cardiff

- All staff working from home
- R&D staff as necessary
- Relocation expected in September

## Oxford

Closed and merged into Cardiff office

## Caerphilly

• New dedicated warehouse for current simulation and future clinical AI hardware related sales

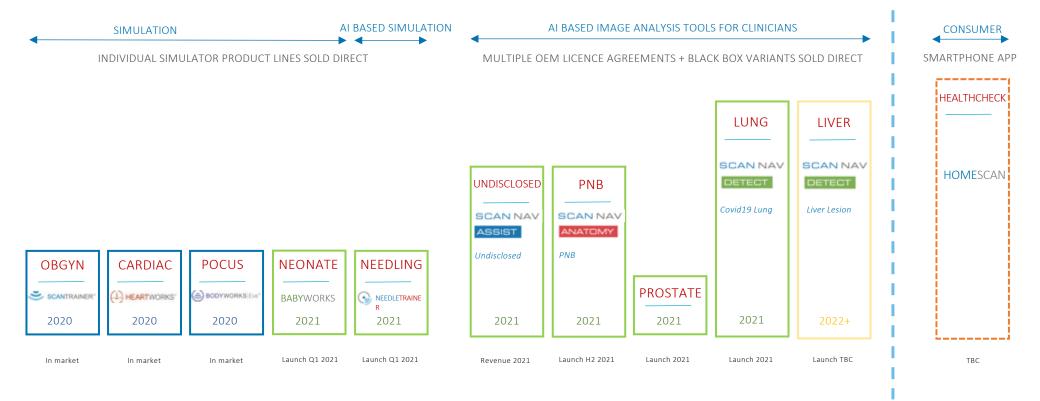
### Atlanta

• Flexible working to support field sales team and tech support



Summary





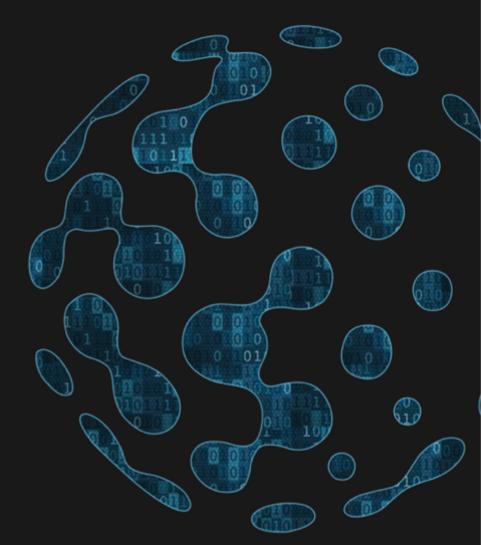
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2019 revenue of £6m



# FINANCIALS





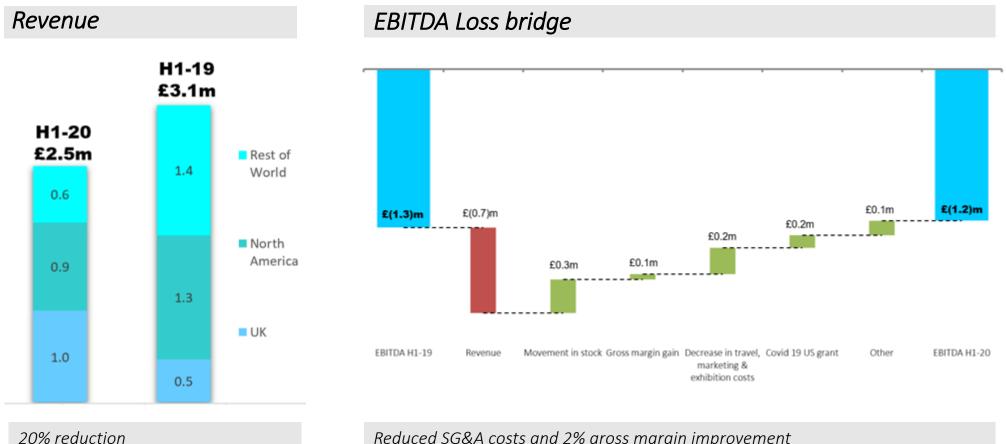
BALANCE SHEET	30 June 2020 £m	31 Dec 2019 £m
Non-current assets	2.8	2.9
Current assets		
Inventory	1.3	0.7
Trade & other receivables	2.2	2.8
Cash	10.1	7.3
Current liabilities	(1.7)	(2.1)
Non-current liabilities	(0.5)	(0.5)
Net assets	14.2	11.1

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INCOME STATEMENT	H1 2020 £m	H1 2019 £m
Revenue	2.5	3.1
Gross Profit	1.5	1.8
Gross margin	59%	57%
SG&A	(2.9)	(3.2)
Other income	0.2	0.1
EBITDA loss*	(1.2)	(1.3)
Depreciation, amortisation & share based payments	(0.8)	(0.7)
Operating loss	(2.0)	(2.0)

## **Financial performance**





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*Reduced SG&A costs and 2% gross margin improvement* 



		£'000
Net assets at 31 December 2019		11,117
Cash from operating activities	-	1,218
Share placing		4,777
Increase in stock	-	630
Movement in other working capital		217
Tax credits received		168
Capex & R&D	-	486
Other		276
Net assets at 30 June 2020		14,221



Cash balance of £10.1m



Investment in capex & R&D of £0.5m



Higher stock levels of £1.3m (31 Dec 19 £0.7m)

Robust financial position at 30 June 2020

## Consolidated Income Statement



	Notes	Unaudited 6 months ended 30 June 2020	2019	Audited year ended 31 December 2019
		£'000	£'000	£'000
REVENUE Cost of sales Gross profit	4	2,479 (1,018) 1,461	3,117 (1,335) 1,782	5,916 (2,462) 3,454
Other income Administrative expenses		205 (3,616)	72 (3,847)	157 (8,169)
Total administrative costs		(3,411)	(3,775)	(8,012)
OPERATING LOSS		(1,950)	(1,993)	(4,558)
Finance income		17	-	-
Finance costs		(2)	(3)	(2)
LOSS BEFORE INCOME TAX		(1,935)	(1,996)	(4,560)
Taxation	5	116	45	337
LOSS ATTRIBUTABLE TO THE EQUITY SHAREHOLDERS OF THE PARENT		(1,819)	(1,951)	(4,223)
OTHER COMPREHENSIVE INCOME/(LOSS) Items that will or may be reclassified to profit or loss: Exchange gain/(loss) arising on translation of foreign				
operations		50	8	(33)
OTHER COMPREHENSIVE INCOME/(LOSS) FOR THE PERIOD		50	8	(33)
TOTAL COMPREHENSIVE LOSS ATTRIBUTABLE TO THE EQUITY SHAREHOLDERS OF THE PARENT		(1,769)	(1,943)	(4,256)
LOSS PER ORDINARY SHARE (PENCE) ATTRIBUTABLE TO THE EQUITY SHAREHOLDERS OF THE PARENT Basic and diluted	6	(0.76)p	(1.25)p	(2.37)p

# Consolidated statement of financial position

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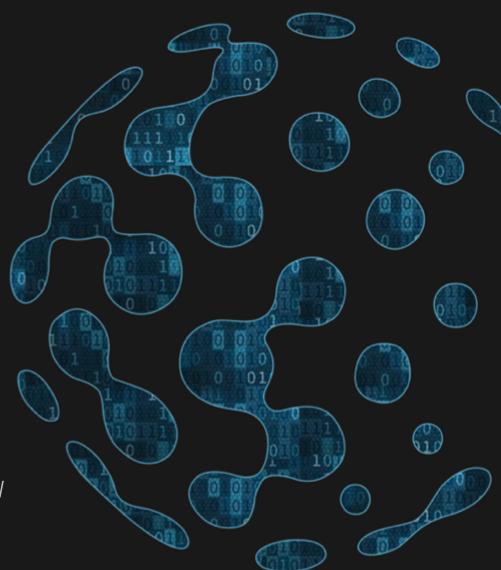
	Note	Unaudited 30 June 2020	Unaudited 30 June 2019 (restated)	Audited 31 December 2019
		£'000	£'000	£'000
NON-CURRENT ASSETS				
Intangible assets	7	2,148	2,668	2,332
Property, plant and equipment		670	479	545
		2,818	3,147	2,877
CURRENT ASSETS				
Inventories		1,293	497	663
Trade and other receivables		2,073	2,611	2,700
Current tax asset		131	-	148
Investments (short term deposits)		-	2 401	5,500
Cash and cash equivalents		10,137	3,481	1,790
TOTAL ACCETS		13,634	6,589 9,736	10,801
TOTAL ASSETS		16,452	9,736	13,678
CURRENT LIABILITIES				
Trade and other payables	8	(1,216)	(1,302)	(1,670)
Deferred income	0	(287)	(1,502)	(325)
Income tax		(207)	(100)	(525)
Lease liabilities		(66)	(14)	(53)
Provisions		(98)	(85)	(95)
		(1,667)	(1,680)	(2,143)
NON-CURRENT LIABILITIES				
Deferred income		(211)	(187)	(109)
Deferred taxation		(265)	(333)	(288)
Lease liabilities		(88)	(16)	(20)
		(564)	(536)	(417)
TOTAL LIABILITIES		(2,231)	(2,216)	(2,560)
NET ASSETS		14,221	7,520	11,118
EQUITY				
Share capital	9	2,694	1,566	2,200
Share premium	5	25,959	16,437	21,653
Share warrants		126	126	126
Accumulated losses		(21,894)	(17,803)	(20,075)
Share-based payment reserve		760	627	688
Merger reserve		6,538	6,538	6,538
Foreign exchange reserve		38	29	(12)
TOTAL EQUITY		14,221	7,520	11,118

## Consolidated statement of cashflows



	Unaudited 6 months ended 30 June 2020	30 June 2019	Audited year ended 31 December 2019
CASH FLOW FROM CONTINUING OPERATING ACTIVITIES	£'000	£'000	£'000
Loss before tax	(1,935)	(1,996)	(4,560)
Depreciation	171	115	334
Amortisation of intangible assets	476	525	1,040
Foreign exchange	47	-	-
Increase in warranty provision	4	-	-
Research and development expenditure credit	(38)	-	-
Finance income	(17)	-	-
Finance costs	2	-	2
Share-based payments expense	72	65	126
Operating cash flows before movement in working capital	(1,218)	(1,291)	(3,058)
Movement in inventories	(630)	354	188
Movement in trade and other receivables	626	(697)	(787)
Movement in trade and other payables	(409)	(130)	283
Cash used in operations	(1,631)	(1,764)	
Income taxes received	168	80	80
NET CASH USED IN OPERATING ACTIVITIES	(1,463)	(1,684)	(3,294)
CASH FLOWS FROM INVESTING ACTIVITIES			
Purchase of property, plant and equipment	(292)	(144)	(355)
Disposal of property, plant and equipment			12
Interest receivable	17		-
Movement in short term deposits	5,500		(5,500)
Internally generated and purchase of intangible assets	(193)	(306)	(485)
NET CASH USED IN INVESTING ACTIVITIES	5,032	(450)	(6,328)
CASH FLOWS FROM FINANCING ACTIVITIES			
Issue of new shares	5,152		6,337
Share issue costs	(352)		(487)
Principal elements of lease payments	(23)		(37)
Finance costs paid	(2)		(2)
NET CASH GENERATED FROM FINANCING ACTIVITIES	4,775		
NET INCREASE/(DECREASE) IN CASH AND CASH EQUIVALENT	s 8,344	(2,134)	(3,811)
CASH AND CASH EQUIVALENTS AT BEGINNING OF PERIOD	1,790	5,607	
Exchange gains/(losses) on cash and cash equivalents	3	5,007	
CASH AND CASH EQUIVALENTS AT END OF PERIOD	10,137	3,481	1-7





Transforming ultrasound scanning through AI