

### **Adaptix Update**

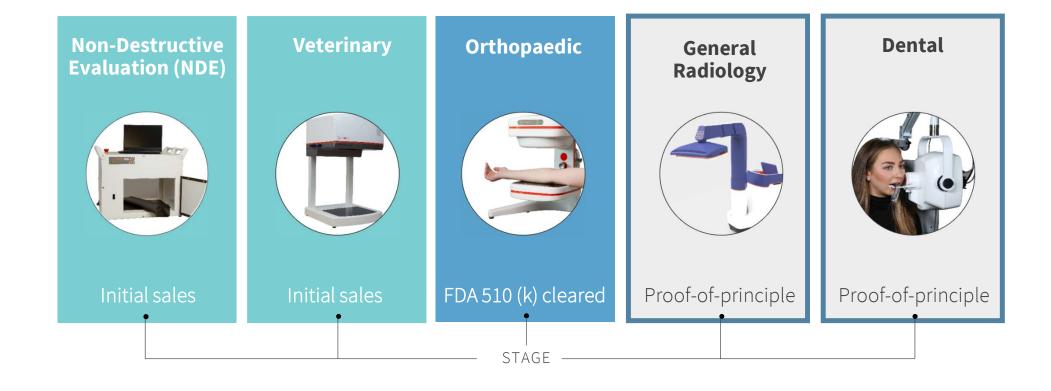
- ✓ Stabilised company post-acquisition
- ✓ Refocussed business around 3 products: NDE, Vet, Ortho
- ✓ Changed business plan toward a capital sales model
- ✓ Commercialised Vet & NDE
- ✓ Received first orders on new purchase model

- ✓ Distributors in place
- ✓ Production facility in Scotland progressing well
- ✓ Successful BSI regulatory audit with zero findings
- ✓ US commercial entity established
- ✓ Strong industry feedback at Trade Shows (RSNA, LVS, BSAVA etc.)

Avingtrans provides stability and long-term support

### **Products and markets**

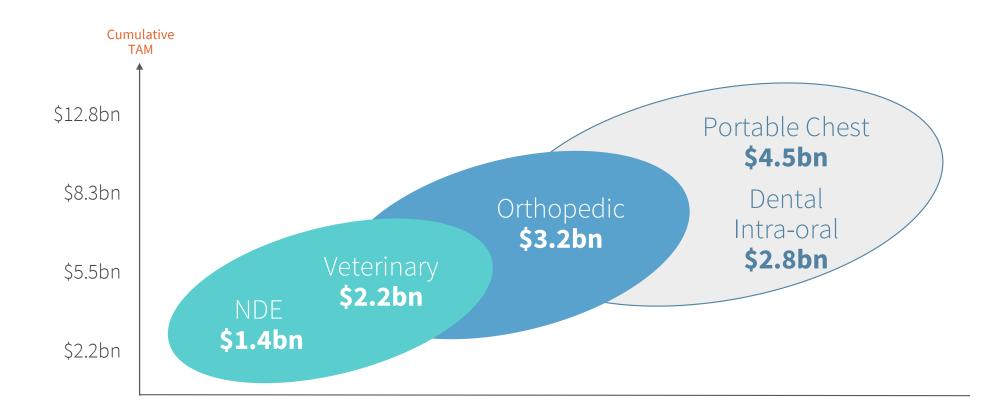




### Allowing us to build a meaningful business

### Large Total Addressable Market







### The problem with

### **Current inspection**

- ➤ Unsuitable for Metal Additive Manufacture (MAM)
- × Requires skilled inspectors, who are scarce
- × Struggles with complex composites
- X Huge cost, time and material waste from downstream, deficient inspection



### CT

- X Expensive
- X Too slow
- X Can't fit many large parts



### **Ultrasonics**

- X Can't inspect until part is complete
- X Doesn't give a 3D internal picture
- X Cumbersome. Part can only be inspected via a water medium



#### Introducing

### The AdaptixNDE Solution





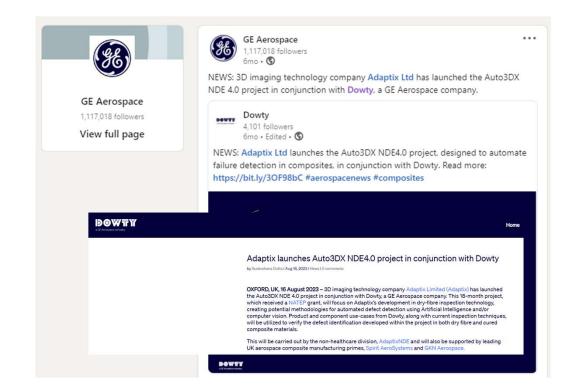
#### Update

### **NDE**

- ✓ Featured in the UK Government Advanced Manufacturing Plan
- ✓ Substantially progressed the products
  - Improved imaging capability
- ✓ Approved under HSE's new rules
- ✓ Repeat business from Aerospace sector
- ✓ Aerospace prime 'excited about Adaptix NDE'

### What our users say...

Azego TS LTD, a leading supplier of electronic components, are very pleased to express our satisfaction with the cutting-edge 3D X-ray scanner provided by Adaptix. We have been utilising their advanced technology to enhance our capabilities in the field of counterfeit detection in the electronic component industry, and the results have been nothing short of exceptional. ? ?



- Working with Adaptix has shone a light on cross-industry inspection methods and the opportunities and benefits they can bring to aerospace. By leveraging the various product forms within Dowty's manufacturing cycle, we aim to understand defects earlier in our process and assist with developing the maturity of inspection method and analysis techniques at Adaptix to benefit the wider aerospace industry.
- J. Markey, Future Technology Engineering Project Manager Dowty.









### The problem with current

### **Veterinary Imaging**

- X Limited space
- imes Advanced training required
- × High level of expertise required
- ★ Time consuming (Intra-oral)
- × Extended workflows (with dental)



- X Poor 2D images
- X Unnecessary referrals to CT (high dose) & MRI
- × Plates are bulky (DR)
- X Lack of mobility



### CT

- × Expensive
- X High radiation dose
- X High infrastructure & maintenance costs
- Not available in most 1<sup>st</sup> opinion practices.



### 3D X-ray Small Animal





#### **3D**

- ✓ First-line diagnostics
- ✓ Superior image quality



### Small & easy to use

- ✓ Avoids space issues
- ✓ Compact
- ✓ Single phase electricity



#### More revenue

- ✓ Lower total cost for vets and patients
- ✓ Reduces the need for referrals.



#### Low dose

✓ Reduces dose to patient and clinicians



#### **Connected**

- ✓ Bringing patient data in the hands of clinicians in real-time
- ✓ DICOM and PACS
- ✓ Accessible

#### Update

### **VET**

- ✓ Major hardware upgrade to system
- ✓ Major software updates aiding useability
- ✓ First commercial sale under capital model
- ✓ Evaluation units at several major corporate veterinary groups

- ✓ Service and support function now established as part of commercialisation
- ✓ US Distributor now in place
  - Demonstration unit with Distributor
- ✓ Live demonstrations at major veterinary trade shows (LVS & BSAVA)



### What our users say...



Adaptix machine for two weeks but it has already exceeded my expectations. The image quality is superb and makes dental radiography in particular, so much easier and faster. I suspect it will make my existing machines redundant.

Dr. Michael E. - UK Vet

X-ray for all of our dental work. The images are consistently good so we save time as we never have to repeat the imaging procedure to get a good view. ??

Dr. M. Hess. - US Vet

amazing! It is easy to use; so much faster than intra-oral. I take 3 views in 5 minutes, which is far more simple than the difficult intra-oral method. I would recommend this system for improved workflow, speed, resolution and reduced sedation time. ??

M. Gonzales, X-ray technologist - US

We've been using the Adaptix machine for 12 week. The team adore it! In orthopaedics it bridges the gap between the two modalities on 2D X-ray and CT.

Dr. P E. - UK Vet

### Ortho



### The problem with Ortho

# Current imaging modalities

- X Long & expensive installation
- × Dedicated rooms
- × Requires intra-hospital transit which...
  - Creates cross-infection risk
  - Breaks clinical workflow
  - Creates clinical risk in unstable patients

### **2**D

- X Poor 2D images
- × Unnecessary referrals to CT (high dose) & MRI
- X High infrastructure & maintenance costs





### CI

- X Expensive
- × High radiation dose



### **MRI**

- × Expensive
- X Complicated helium safety ducting needed



#### Introducing

### The Adaptix Ortho Solution





#### 3D

- ✓ First-line diagnostics
- ✓ Superior image quality
- ✓ Improves diagnostic clarity



#### Low dose

- Reduces dose to patient & clinicians
- ✓ No shielded room required
- ✓ Enables Point-of-Care diagnostics.



#### **Affordable**

- ✓ Lower total cost of ownership
- ✓ Facilitates more widespread deployment



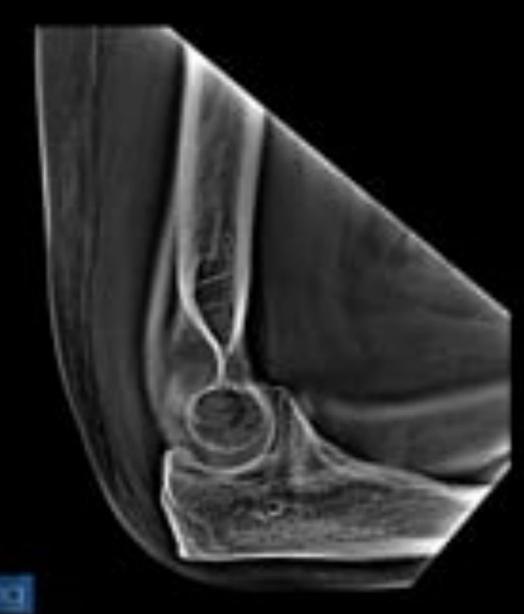
### Small & easy to use

- ✓ Portable
- ✓ Avoids space issues
- ✓ Point-of-care deployment
- ✓ Single phase electricity



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- ✓ Accessible



Lateral Elbow

Superior 3D imaging

#### Update

### Ortho

- ✓ FDA Clearance
- ✓ Setting up manufacturing line at Scotland facility
  - Robust supply chain (including fab.) progressing well
- ✓ Potential demand for the product larger than anticipated
- ✓ US distributor in place

### What potential users said ...

I wish all my clinics had one of these.

Radiologist serving communities in Alabama

66 I have a long-held vision of a different way of handling radiography in frontline clinics; patient centered and very efficient. Adaptix's FPS may be the means of making my vision a reality.

Radiologist. - New Zealand

\*\* Really extraordinary. \*\*

CEO of major radiology company







- ✓ Stability since Avingtrans purchase in Summer 2023
- ✓ Refocus on core goals now generating gains
- ✓ Significant progress made in commercialisation of Vet and NDE products
- ✓ Strong positive feedback from target market when demonstrating Ortho product.

- ✓ Good progress establishing manufacturing capability in "Silicon Glen" Scotland
- ✓ US market distribution agreement
- ✓ Service and support function established
- ✓ Solution focused products

\*\* The image quality is superb...\*

- "...bridges the gap between the two modalities of 2D X-ray and CT.
- "I would recommend this system for improved workflow, speed, resolution..."

" The team adore it! "



# Appendix

#### Introducing

### The Adaptix Ortho Solution





#### 3D

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- ✓ Superior image quality
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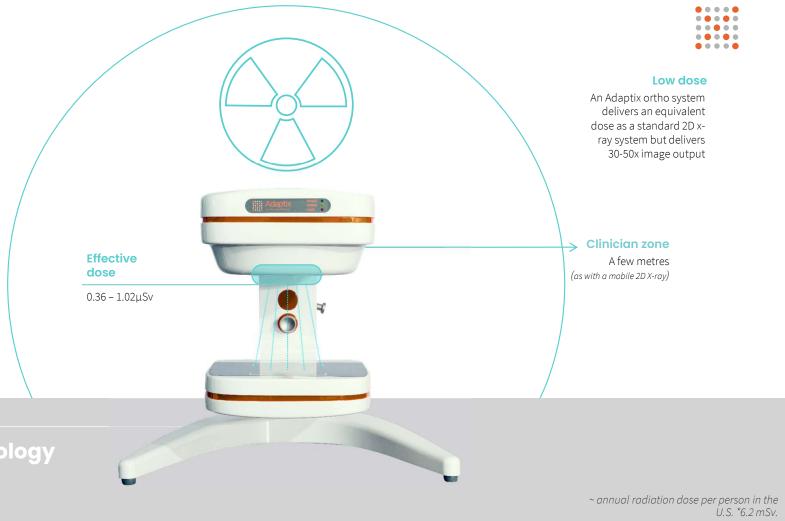
#### **Connected**

- ✓ Bringing patient data in the hands of clinicians in real-time
- ✓ DICOM and PACS
- ✓ Accessible

### Transforming Radiology

### **Low Dose**

- ✓ Effective dose range from an Adaptix Ortho scan is less than 0.001mSv (similar to a standard 2D x-ray).
- ✓ No shielded room required.
- Can be used at the bedside or other point-of care.
- ✓ Normal protocols simply stepping back



3D will transform radiology

## Transforming Radiology **Affordable**



#### **ACCESSIBLE**

Desktop and mobile applications available

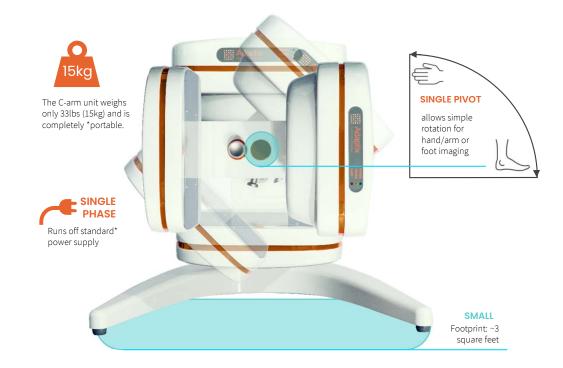


### Transforming Radiology

### Small and easy to use



- ✓ Compact unit that is completely portable Deploy anywhere there is power.
- ✓ Avoids space issues with a small footprint and lightweight design, the Adaptix Ortho solution easily fits into small spaces.
- ✓ Designed with versatility in mind One system, one click rotation, one ortho solution.
- ✓ No need for complicated installations runs off standard single-phase supply. Plug in and go.
- ✓ Easy to use 30 minutes typical installation
- ✓ Acquisition time ~5 seconds
- ✓ Software interface is similar to other imaging software don't need to learn a new way...



### Transforming Radiology

### Connected

**MOBILE** 

Putting patient data in your hands



#### CONNECTED

Real-time results





#### **ACCESSIBLE**

Desktop and mobile applications available





Adaptix is disrupting the imaging market **Revolutionary** 



