Acula Technology Corp.

Stock Code：3434

INVESTOR CONFERENCE

by **Louis Jean/ General Manager**

2022-12-07

Disclaimer

The content of this briefing may contain, but not limited to, future prospects, forecasts, estimates and other anticipatory descriptions. These statements are made based on the Company's operating beliefs and its current view of the future. These opinions may be affected by internal and external risks and uncertainties, which may cause the actual results to be significantly different from the stated contents.

Any explanations made in this briefing are only applicable on the date of statement. Investors should have their own judgment and should not rely too much on the explanations. For these instructions, except for the regulations, if there are any changes or adjustments in the future, the company is not responsible for reminding or updating them at any time. The cautionary statement stated on this page applies to all related statements contained in this presentation.

1. Company Overview

- **Established:** May 05, 1993
- **Company Listed:** Jan 28, 2008
- **Chairman and General Manager:** Louis Jean
- **Capital:** 240.62 Million NTD
- **Main Products:** Surveillance Application Series, Industrial Application Series, and Healthcare Application Series
- **Quality Certified:** ISO 9001 / 14001 / 13485 / QMS
- **Address:** 11, Alley 21, Lane 20, Dashing Rd., Luchu Dist., Taoyuan City 338024, Taiwan
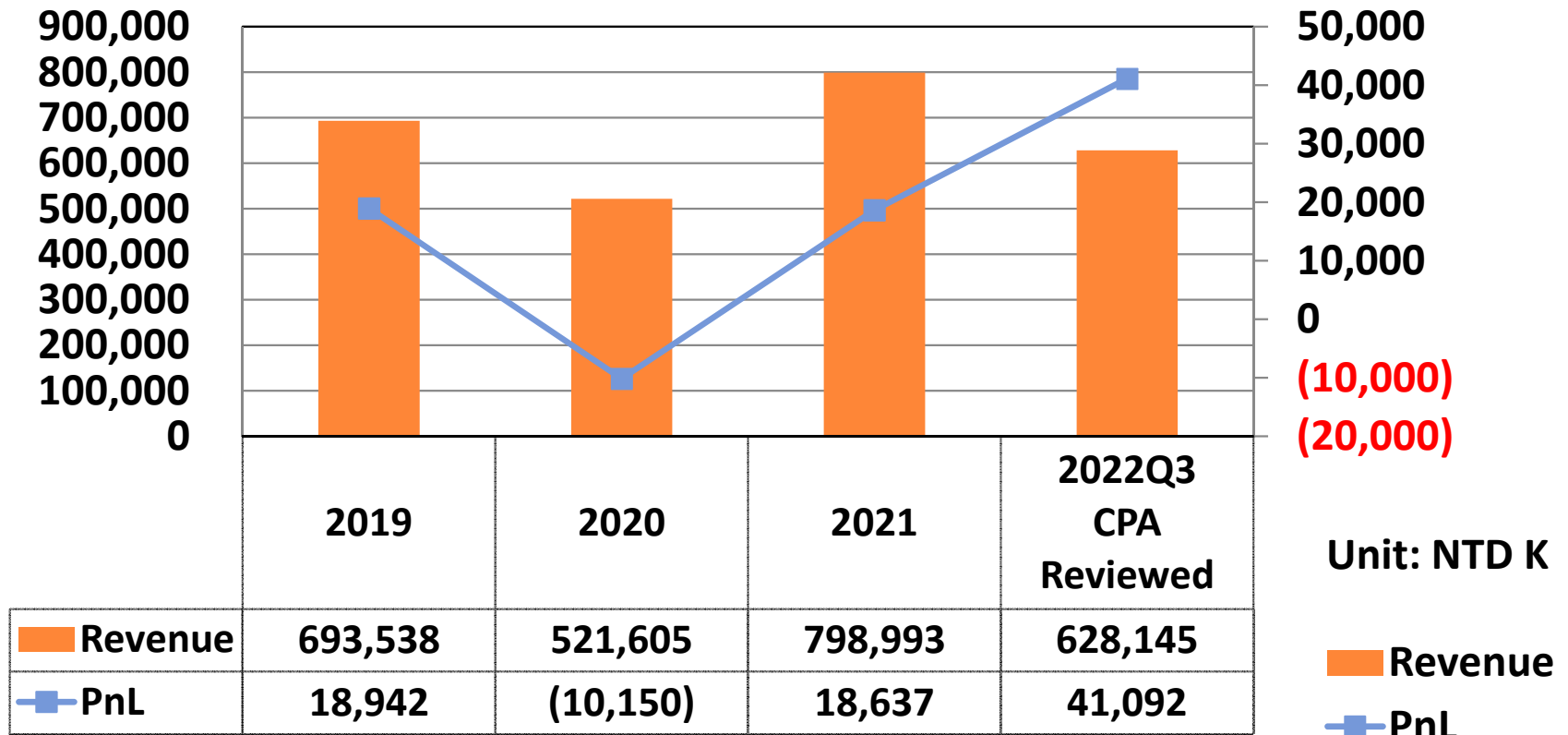- **Employees：**118 persons

2. Recap of Recent Milestones

- **2016. 12 – ISO 13485：2003 Certified**
    - **Mass-produced healthcare application series – clinical use**
- **2018. 11 – Pharmacist Manufacturing License**
    - **Medical Device License (Class 1)**
- **2019. 02 – ISO 13485：2016 Certified**
  2019. 09 – Medical Device License (Class 2)
  2019. 11 – Medical Device GMP Certificate
- **2022. 09 – QMS Certified**
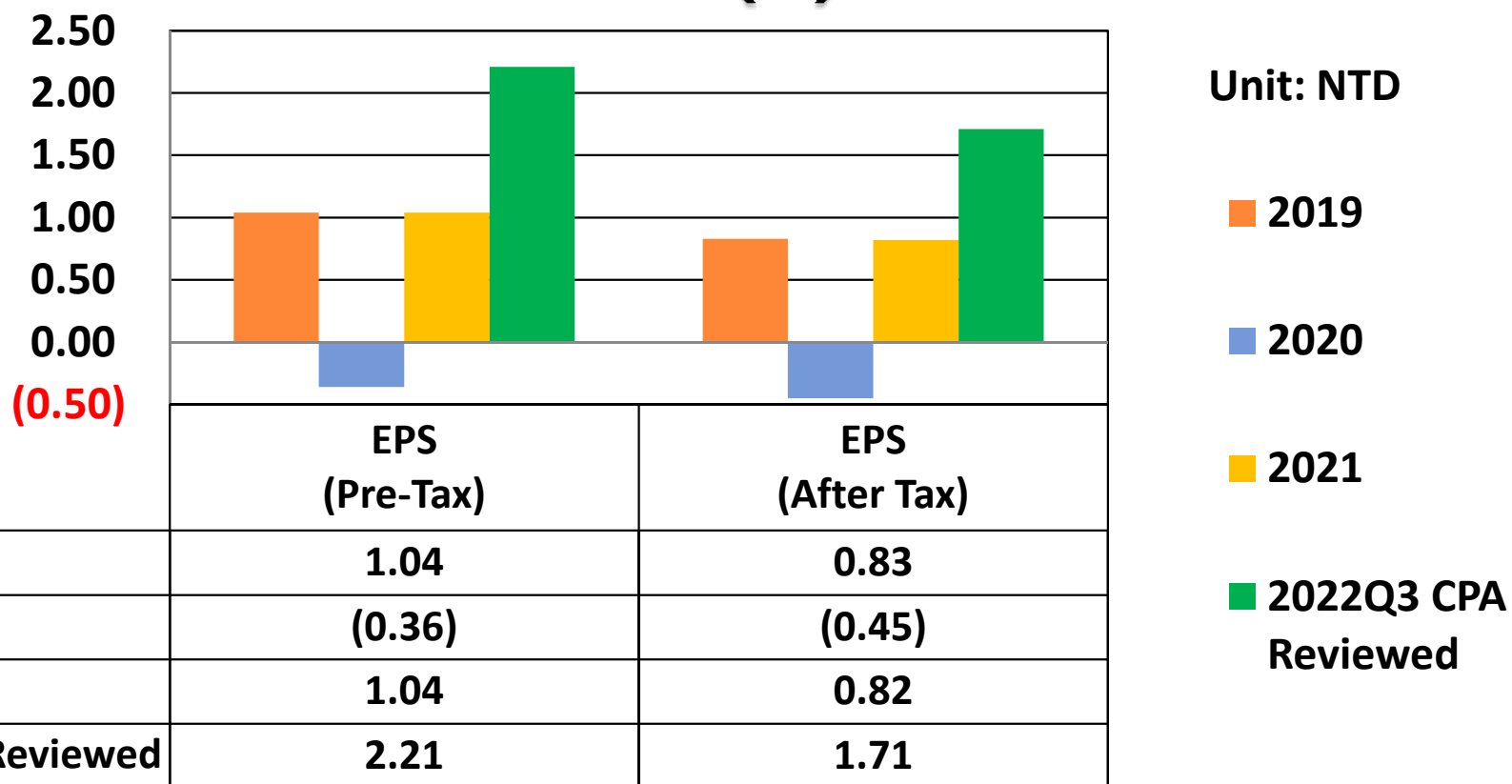
哲固資訊科技股份有限公司
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3. Business Philosophy

◆ **Create value for customers, shareholders, employees and suppliers**

◆ **Specialize in ODM/ OEM business**

◆ **Integrity, Enthusiasm, Professionalism, Innovation**

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ISO 9001/14001/13485

4. Operational Overview (1): Revenue & PnL since 2019

	2019	2020	2021	2022Q3 CPA Reviewed
Revenue	693,538	521,605	798,993	628,145
PnL	18,942	(10,150)	18,637	41,092

Unit: NTD K

Revenue
PnL

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4. Operational Overview (2): EPS since 2019

Unit: NTD

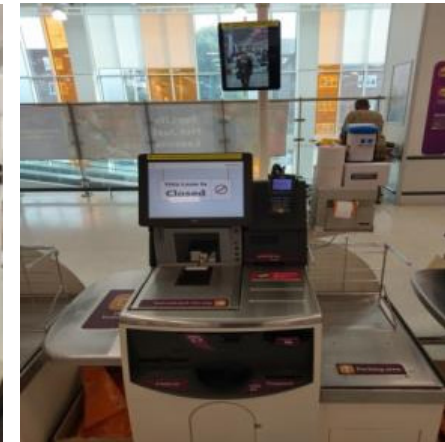|	EPS (Pre-Tax)	EPS (After Tax)
2019	1.04	0.83
2020	(0.36)	(0.45)
2021	1.04	0.82
2022Q3 CPA Reviewed	2.21	1.71

- 2019
- 2020
- 2021
- 2022Q3 CPA Reviewed

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5. Main Product (1-1) Surveillance Application Series

■ **Product:** Large size surveillance display
27"/32"/43"/55"(4K)

■ **Application:** Security monitoring, TV wall and
central control room

■ **Features：**

High-resolution/ Ultra-high-resolution
24/7 Operation
Long Life Cycle
Durable Metal Case

5. Main Product (1-2) Surveillance Application Series

■ **Product:** PVM (Public View Monitor)
7"/10.1"/27"/32"

■ **Application:** Chain Stores and Retail Stores,
Self Check-out Area,
Loss Prevention Equipment

■ **Features：**
Professional ONVIF IP Camera
Editable Warning Message
Motion Detection
Support DC & PoE
Multi-Media Player
Protective Glass

5. Main Product (1-3) Surveillance Application Series

■ **Product:** Monitor for Railway Platform
15"/ 17"/ 19"/ 21.5"

■ **Application:** JR Railway Platform,
Secure Passengers' Safety

■ **Features:**
Semi-outdoor Use Monitor
High brightness up to 1200 nits
Wide Temperature
Design for frequent & continuous on/off switching
Long Life Cycle

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5. Main Product (2-1) Industrial Application Series

■ **Product:** All in One (AIO) Touch Computer
15.6"/18.5"/21.5"

■ **Application:** Medical Cart,
Automatic Labeling Systems

■ **Features:**
All in one - x86 or ARM architecture
FHD High-brightness Panel
IP64 Waterproof Front Surface
P-CAP Multi-touch
Operating Temperature up to 50°C
Durable Metal Case

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5. Main Product (2-2) Industrial Application Series

■ **Product:** P-CAP Touch Monitor Series
    15.6"/18.5"/21.5"/23.8"

■ **Application:** Medical, HMI, & POS

■ **Features:**
    Wide Screen & 19" Square Screen
    High-brightness Panel
    IP64 Waterproof Front Surface
    P-CAP Multi-touch
    Operating Temperature up to 50°C
    Durable Metal Case

5. Main Product (2-3) Industrial Application Series

■ **Product:** Resistive Touch Monitor
     15"/17"/19"

■ **Application:** Clinical Review, Semiconductor
         Equipment & ATM

■ **Features:**
     5-Wire Resistive Touch
     Industrial Grade HMI
     Versatile Interfaces: DVI, VGA
     Operating Temperature up to 40°C
     Plastic Case

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5. Main Product (2-4) Industrial Application Series (NEW)

■ **Product:** 28" E-paper (Digital Signage)

■ **Application:** Public information display for
        Train station/ Bus Stop/
        Subway car/ Retail Store and etc.

■ **Features:**
      32:9 Color E-paper, 3840 x 1080 resolution
      Reflective electrophoretic E Ink® technology
      60K Display Color
      Embedded ARM based Quad-core CPU
      Extremely low power consumption when no transitions
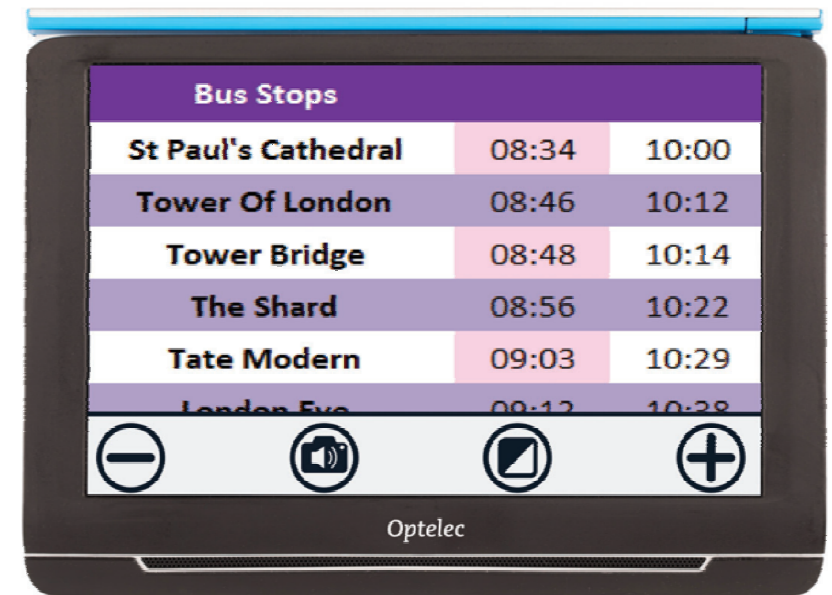   Light weight metal housing

ESG

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5. Main Product (3-1) Healthcare Application Series

◆Low Vision Medical Video Magnifier - Compact Series

■ Compact 10 HD Features

- 10-inch high brightness touch screen
- Zoom range: <0.5x to 22x> magnification
- 3 High Definition 13MP AFC cameras for OCR reading, full page overview
- Data read by camera converted into audio playback, reducing burden on the visually impaired
- High contrast semi-colors (16) for low-vision reading
- Rechargeable battery offering 3.5 hours continuous use
- Dimensions: 261 x 189 x 36 mm/ 10.28 x 7.44 x 1.42 in
- Weight: 915 grams / 2.02 lb

5. Main Product (3-2) Healthcare Application Series

◆**Low Vision Medical Video Magnifier - Ruby Series**

■ **RUBY 10 Features**

- Magnify from 2X to 24X
- Touch screen menu buttons and tactile buttons
- Portable and lightweight
- Magnify small objects and fine print
- See objects at a short distance
- Save scanned images and documents
- Connect via Miracast or USB to an external display
- Scan and read full-page documents (speech OCR model)
- Connect a headset to listen to documents privately (speech model)

5. Main Product (3-3) Healthcare Application Series

◆**Low Vision Medical Video Magnifier – Desktop Series**

■ ClearView C Features

- Continuous magnification: 1.5X – 75X (optional: up to 170X)
- Superior High Definition 1080p video processing for ultra sharp and vivid images
- Adjustable document viewing modes:
  - Full color photo mode
  - 16 selectable high contrast color combinations to improve contrast for better visibility
  - From 1 to 4 selectable color combination presets
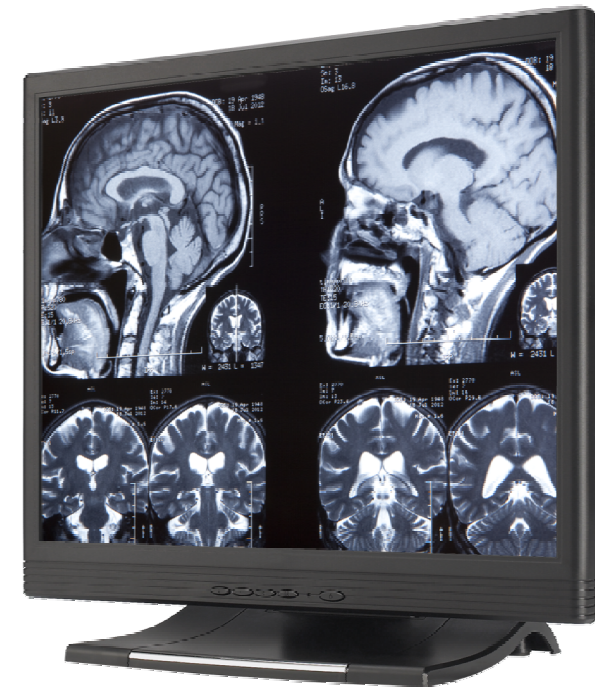- Adjustable brightness/ contrast/Setup and Reading lines

5. Main Product (3-4) Healthcare Application Series

◆**Clinical Review & Medical Imaging Desktop Monitor**

■ **ME1-19x Series Features**

- 19" wide viewing angle LCD screen
- 1.3 megapixel Color Display
- DICOM Part 14 Color Calibration
- Brightness Stabilization
- Versatile Interfaces– DVI-D/ DisplayPort/ VGA
- 16.77M color display
- Compliant with CE certified EN 60601-1 & EN60601-1-2
- Dimensions: 419.6 x 411.3 x 190 mm
- Weight: 4400 grams

5. Main Product (3-5) Healthcare Application Series (New)

◆**Diagnostic and Radiological Imaging Desktop Monitor**

■ **MD3/MD5 Features**

- 21.3 " Medical-grade LCD
- 3 M/5M pixel high-resolution color display
- DICOM GSDF Calibration
- Backlight Stabilization
- High brightness
- 1.07B color display
- Radiological image display (including digital mammography and tomosynthesis images)
- Compliant with CE Marked EN/IEC 60601-1 & 60601-1-2
- Compliant with UL Listed ANSI/AAMI ES 60601-1 (2005)
- Compliant with US FDA 510K certification (submission in progress)
- Long Life Time: 5 Years

Image source: EBM Technologies

5. Main Product (3-6) Healthcare Application Series (New)

◆ **Surgical Monitor**

■ **MS2/MS8 Series Features**

- 21.5"/ 27" Medical-grade LCD
- 2M/8M pixel high-resolution color display
- DICOM GSDF Calibration
- Optical Bonding with anti-glare structure
- 16.7M color display (21.5")
- 1.07B color display (27 ")
- Digital Interface Repeater
- IP64 waterproof surface
- Durable metal case

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5. Main Product (3-7) Healthcare Application Series (New)

■ **Product: Rapid COVID-19 Antigen Saliva Test**

A highly sensitive Covid19 antigen rapid test using nanoantibodies, fluorescent proteins and deep learning.

Features:

- Nano-antibodies has high binding specificity for various viruses.
- It can be applied on Covid19 rapid test and others, including influenza and sexually transmitted virus.
- Instead of nasal swap, one can simply use saliva to complete the Covid19 rapid test.

- Combined with microprocessor and artificial intelligence (AI), the tests are completed instantly.
- This saliva based Covid19 rapid test has a sensitivity that are dozens times higher than the current nasal swab based test.
- Currently applying for the US FDA's EUA program.

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6. Competitive Advantage(1)

◆ **Strong R&D strength**

- **Personnel:** approx. 30 persons, about 25% of NOE

- **Expenses:** annual expenses about 5% of revenue

- **Strengths:** Analog and digital circuit design
  Network circuit design
  Firmware/ Software programming
  ID/ Mechanical design
  Medical grade product design

6. Competitive Advantage(2)

◆ **Professional Marketing Ability**

◆ **Solid Manufacturing Capabilities**

◆ **Strict Quality System**

◆ **On-time Delivery Capability**

◆ **Strong and Reliable Customer Base**

7. Future development strategy (1): Operation

◆ **Maintain existing customers**

◆ **Develop new first-tier international customers**

◆ **Endeavour to develop customer groups in emerging markets**

◆ **Establish more complete and diverse product lines**

7. Future development strategy (2): R & D

- Continuously research and develop health and medical product series

- Provide a wide range of security monitoring products

- Develop new products with the design concept of high performance and reasonable price

ISO 9001/14001/13485

8. Company Vision

＊ ACULA Vision ＊

SECURE LIFE

IMPROVE LIFE

ENJOY LIFE

＊ ACULA Goal ＊

A Leading Video Solution Provider

ACULA
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Acula Technology Corp.

Q & A

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