#### SEPTEMBER 26<sup>TH</sup>, 2024 INDIANAPOLIS INDIANA

PRESENTED BY TOBIAS STEIK DIRECTOR OF MOBILE DIAGNOSTICS CENTRAL INK CORPORATION







HOW DID WE GET HERE AND WHERE ARE WE GOING?

### HOW DID WE GET HERE?

- 1933: C E B Printing Ink CO. founded by Cecil E. Breen
- Currently named Central Ink Corporation
- 1945: Richard joined family business his father Cecil and his brother Vern.
- 1985: Vern retired
  - Richard became sole owner and President
- Still in Breen family
- Richard's son Dan is the current CEO and owner
- Gregg Dahleen is president (second generation "ink man")

#### WHERE ARE WE GOING?

- Vertical integration and automation
- Acquisitions & Partnerships
- Research and development
- Raw materials
- Service/Mobile Diagnostics
- Logistics

#### VERTICAL INTEGRATION AND AUTOMATION

- Manufacturing of pigment dispersions, varnishes, bases and other materials
- Increased control of finished products and streamlined production
- Expanded bulk storage and dispensing system; self actuating valves and integrated load cells →
  - Larger batch sizes and tanks
  - Reduced labor costs and shortened production times
  - Consistent and predictable manufacturing costs
  - Diversification and greater amounts of cold set black production (at three of our North American plants)
- \$30 million dollar reinvestment in equipment and automation

## **ACQUISITIONS & PARTNERSHIPS**

- Companies now part of the CIC family
  - C&W pressroom products, Impressions Inks, Rendic Graphics Systems and the Horizon coating company
- Advantages
  - Expansion → bundle products and provide shipping efficiencies
  - Personnel with new or different perspectives
  - Improved understanding of other consumables along with how they impact inks and the printing process
- Toll manufacturing
  - Increasing production of inks and pressroom chemicals for other allied ink companies

#### **RESEARCH AND DEVELOPMENT**

#### New chemists

- Veterans with decades of experience & recent graduates from universities
- Quicker adjustments as materials evolve
- Better preparation for future challenges
- Raw materials
  - New sources
  - Alternate feed stocks
    - Petroleum, Organic clays, Pigments, additives and Bio renewable resources.
  - Increased raw material evaluations and improved testing methodologies
  - Predictive ordering / Better forecasting

#### **SERVICE / MOBILE DIAGNOSTICS**

Continue to provide unparalleled service

- Commitment to support our customers
- Over 20 salaried domestic technical service and salespeople
- Mobile Diagnostics
  - Pressroom optimization
  - Ink / Water Balance
  - Ink / Water "Press Speed Curves"
  - Plate curves
  - Color management and standard adherence (G7,ISO,CRPC,etc..)

#### EFFICIENCIES IN LOGISTICS

- Better routing of CIC fleet of trucks
  - Use of custom bulk color trailers and black tankers
- CIC personnel expertise along with outside sources → freight efficiencies and savings
- Secondary warehousing of goods
- Increased use of rail for incoming and outgoing materials
  - Intermodal and traditional rail car
  - International container management

# THANK YOU!

