SEPTEMBER 26TH, 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!

