

Kodak – Technology Innovator

Dr. Terry R. Taber

Chief Technology Officer & Senior Vice-President

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Fast Facts



Corporate headquarters: Rochester, N.Y.

Main manufacturing and technology centers: Brazil, Canada, China, England, Germany, India, Israel, Japan, Singapore, U.S.

Customers: more than 25,000

Worldwide employment: 8,500 as of September 2013 (With DI/PI 12,500 employees)

Four operating regions: Products available in more than 150 countries worldwide. Extensive partner network (distribution, supply and OEM).

2012 Revenue: \$2.7 billion (with DI/PI: \$4.1Billion)

Capital Structure:

Approximately \$500 million in equity
Debt of \$695 million and
Cash of more than \$800 million at emergence

Graphics

- Digital Plates
- Output Devices
- Print Software
- Services





Digital Printing Solutions

- Cut-sheet Production Presses
- Roll-fed Production Presses
- Consumables
- OEM
- PROSPER Imprinting Systems
- Digital front-end controllers
- Consumer Inkjet



Packaging

- Flexcel NX System
- Consumables



Entertainment Imaging & Commercial Films





Functional Printing

- Flexo solutions (displays, smart packaging)
- Thin film solutions (specialized substrates, energy)



Kodak

Differentiated technology and solutions









PROSPER Components

FLEXCEL NX System

FLEXCEL Direct System

APPROVAL System

Offset Solutions

Media

... Plus a range of WORKFLOW SOFTWARE. SECURITY & INTEGRATION SERVICES

Backed by World Class Service and Support

Packaging Printing - Corrugated, Folding carton, Flexible, Labels

JIT Production, Marking, Security, Versioning, Dimensional, Shelf appealing decoration, Digital integration













SQUARESPOT -Kodak's Technology Differentiation

Kodak

Core Competence in High Resolution Imaging and Printing with Kodak's Laser Spot Head Technology

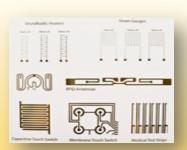
- Highest resolution laser thermal imaging device
 - Up to 25,600 DPI
 - 450 lines per inch versus industry at ~ 200 lines per inch
- Highest resolution flexographic "printing plate" making process
- Specialized coating capability

Printing of Fine Line and Patterns by the Use of Kodak Imaging Device, Media and System





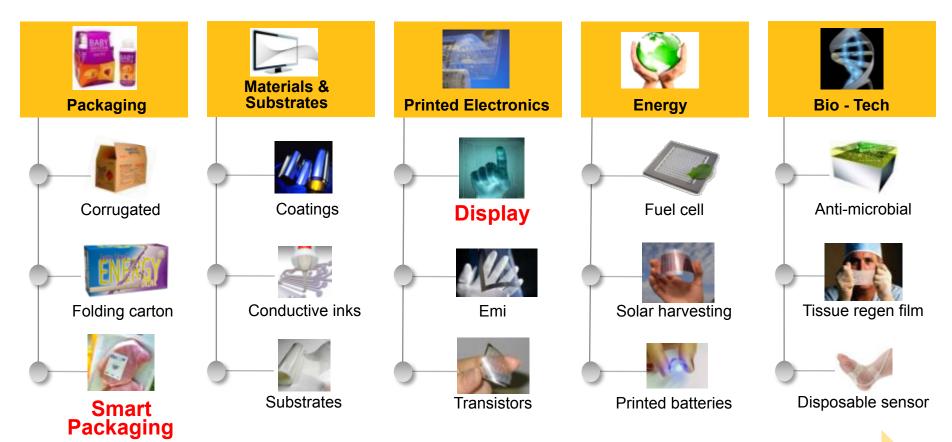




Functional Printing - Today and in the Future

Kodak

Printing to deliver functionality beyond visual communication



TODAY

Displays Addressable Market 2012: \$2 Billion

Displays Addressable Market 2016: \$3 Billion

FUTURE

Kodak's Competitive Advantage

Created at the interaction control points for a range of applications

Materials Science

- · Broad materials design
- · Synthesis expertise
- Materials formulation
- · Engineered nano particles
- · Flexible substrates

Deposition Processes

- Multiple deposition methodologies address fluid latitude & materials delivery
- Able to optimize manufacturing approach to each application
- · Continuous roll-to-roll conveyance

Kodak

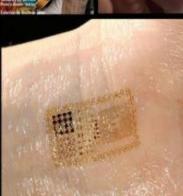
Digital Imaging Science

- Image quality
- Embedded information
- Functional image science

Kodak – Building on Innovation

- Kodak inventions advance technologies:
 - To enable fully digital print solutions across all markets
 - Strong technical focus on additive print solutions
 - Sustainable applications.
- Fundamental scientific disciplines behind Kodak innovation are:
 - Materials Science electronic materials, inks and dispersions, polymer science
 - Interfacial Science formulation stability, surface control and patterning, the integrity of materials through printing
 - Deposition Science digitally addressable, non-contact and contact deposition device design, MEMS, laser writing, micro-fluidics
 - Image Science image quality, secure data embedding, functional image science





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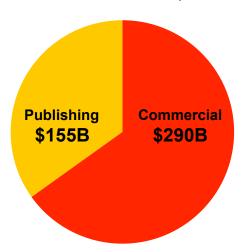
Transforming the Business of Printing



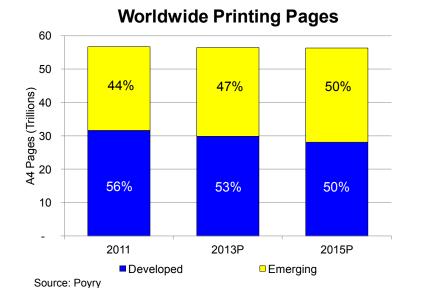
Communications Industry Trends

- Multi-channel communications:
 - Personalization
- Digital printing investments drive double digit page and revenue growth
- Emerging markets experiencing rapid growth and expansion
- Developed markets experiencing industry consolidation driving production efficiencies-while high impact applications drive ROMI
- Kodak uniquely positioned to profit from the digitalization of print while serving traditional printing markets with efficient, sustainable offset solutions

2012 Market Total \$445B



Print Market Growth



Worldwide Digital Print Revenue



Source: Pira Worldwide Market for Print

Commercial Print & Publishing Unleashing the Power of Print from 1 to 1 Million Pages

Kodak

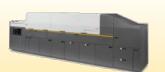
Differentiated technology and solutions



ProsperComponents



Prosper Presses B&W and Color



NexPress Presses



DigimasterPlatform



Offset Solutions



Media Consumables

... Plus a range of WORKFLOW SOFTWARE. SECURITY & INTEGRATION SERVICES

Backed by World Class Service and Support

Commercial Printing, Publishing Books, Newspapers, Magazines

Personalization, Versioning, Tactile







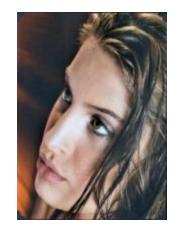


STREAM – More Productive, Higher Quality

Kodak

Reliability	 Most Robust Heavy duty for 24/7 production operation Head life independent of coverage
Quality	 Delivers Offset Quality Most uniform drop formation Highest drop momentum for placement accuracy Ink chemistry for glossy paper
Cost	Right Cost • Long head life yields more images per dollar • Head redundancy not required • Enables replacement of incumbent technologies





Kodak delivers the complete package of technology, hardware, software and services



Explosive Growth in Packaging

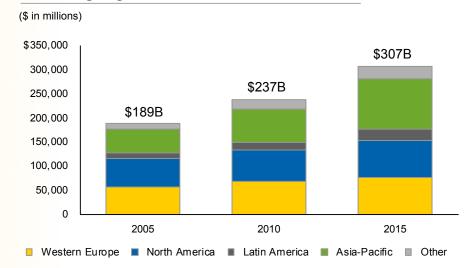


The Packaging Industry

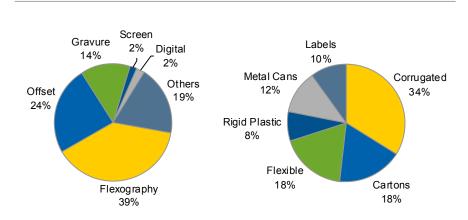
- Fastest growing and sustainable print market
- Highly fragmented value chain
- Ripe for technology substitution
- Kodak well positioned to lead digitization and drive integration



Packaging Market Growth



Packaging Market Breakdown



The Touch Panel Sensor Market

