STRATEGIC PLANNING AND PARTNERING: BUYOUTS AND ACQUISITIONS

C. Michael Dishman Vice President INPUT



REVISITING TRADITIONAL ACQUIRERS

ADP

Computer Associates Int'l

Computer Sciences Corporation

Control Data Corporation

Informatics General

MSA

Monchik Weber

Planning Research Corp.

Sterling Software

UCCEL

Bank of America

Computervision

Computer Task Group

EDS

Martin Marrietta

McDonnell Douglas Corp.

National Data Corp.

Policy Mgt. Systems

Tymshare

Xerox



REVISITING

RECENT ACQUISITIONS

- EDS
- Informatics General
- Monchik Weber
- Tymshare



REVISITING NON-TRADITIONAL COMPETITORS

Dun & Bradstreet

McGraw-Hill

U.S. West

Weyerhaueser

MTech

Burroughs

Contel

McKesson Dow Jones Ameritech

Schlumberger

Bechtel

Citicorp

Mellon Bank

Borg Warner

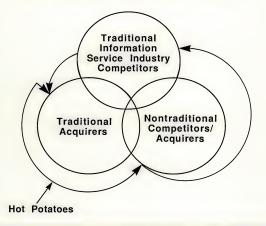
American Express

H&R Block

Diebold/Travelers



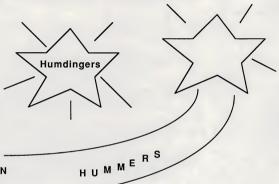
REVISITING THE INDUSTRY HAS CHANGED





REVISITING

AND STILL IS . . . CHANGING



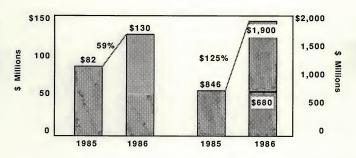
INFORMATION SERVICES GALAXY





REPOSITIONING

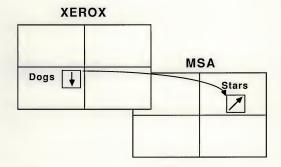
MERGER/ACQUISITION FIRST SIX MONTHS 1985-1986



Source: Broadview Associates



REPOSITIONING DIVESTURES





REPOSITIONING THE REBOUND

- GTEComshare
- GEISCOXerox



REPOSITIONING THE OUTLET PASS

- Boeing Computer Services
- Computer Sciences
- U.S. West



REPOSITIONING THE SLAM DUNK

- ADP
- Computer Task Group
- Shared Medical
- First Financial Management



REPOSITIONING THE IMPACT PLAYER

- Strategic Purpose
- Market Focus
- Gain Segment Dominance
- Market Image
- Posture for the Future-Planning

REACTING

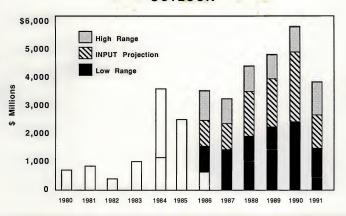
BUY, ALLY, or DIE

- Product Life Cycle Presure
- Development Cost
- Development Lead Time
- Competitive Market
- Shifts in Business Mix



REACTING

MERGER/ACQUISITION OUTLOOK





REACTING

THE PROCESSING/NETWORK SERVICES TARGET

COMPANY	PROBABILITY	COST	VALUE
ADP	VL	VH	VH
Anacomp	M	Н	Н
Comdata Network	Н	Н	Н
National Data Corp.	M	Н	Н
SEI	L	VH	VH
Shared Medical	M	VH	Н
Systematics	Н	Н	Н
Telecredit	M	Н	М
Telerate	L	VH	VH



REACTING THE PROFESSIONAL SERVICES TARGETS

COMPANY	PROBABILITY	COST	VALUE
AGS Computer	M	Н	M
American Mgt.	M	Н	Н
BDM Int'I	Н	VH	M
BBN	M	Н	Н
CSC	L	VH	H
Computer Task	Н	Н	Н
Logicon	Н	Н	Н
PRC	L	VH	VH
Syscon	L	M	M



REACTING THE SOFTWARE PRODUCTS TARGETS

COMPANY	PROBABILITY	COST	VALUE
Ashton Tate	L	н	М
Computer Assoc.	M	VH	VH
Cullinet	M	Н	M
Lotus	L	VH	Н
MSA	Н	Н	Н
Microsoft	L	VH	Н
Policy Mgt.	M	Н	VH
Sterling	L	Н	M
UCCEL	L	VH	M



REACTING THE TARGETS

- Only a Few Good Strategic Candidates
- Most Would Be "Projects"
- Few, if Any, Blockbuster Deals
- Few Would Satisfy Emerging Needs
- The Targets Will Be Active Acquirers



REACTING THE DEALS

- Candidates in the \$15 to 50 Million Sales Range
- Vertical Expertise
- Further Consolidation
- Higher Prices
- Less Cash More Earned Buyouts -Over More Time

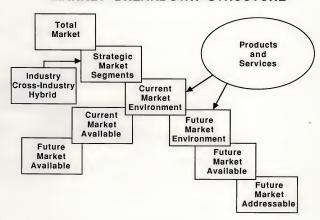


RESPONDING

- Know your Markets
- Set Segment Dominance as the Objective
- Improve Competitive Knowledge
- Make a Real Strategic Plan
- Acquire for Strategic Purpose



MARKET BREAKDOWN STRUCTURE



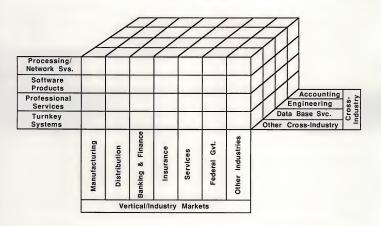


RESPONDING STRATEGIC SEGMENTATION

- Understand the Segment(s) Needs
- Get Products and Services that Satisfy the Need Including the Non-Traditional
- Package and Price for the Segment -Uniquely
- Develop Distribution Strategies for the Segment
- Look for Vertical Integration



STRATEGIC MARKETING SEGMENTATION





RESPONDING STRATEGIC ACQUISITION

- Restate the Reason and Acquisition Fits the Plan
- Profile Potential Candidates
 - To the Plan
 - To the Company
 - To the Company Need
- Look at Companies that Are Not for Sale
- Consider a "MOSAIC"
 - Hit Some Singles
- Vertical Integration Is the Objective



RESPONDING CRITICAL SUCCESS FACTORS

- Strategic Market Planning
- Value Added Solutions
- Marketing/Distribution



RESPONDING

CRITICAL SUCCESS FACTORS MARKETING

- Strategic Segments
- Strategic Customer Sets
- Responsive Products & Services
- Packages & Priced for the Customer Set
- Targeted Promotion and Posture
- Distribution Strategy By Target Element
- Support and Develop the Customer



RESPONDING VERTICAL INTEGRATION

- Traditional Products and Services
- Information Providers
- Telecommunications Providers
- Other Business Services
- Extended Presence



RESULTS



REVISITING HOT POTATOES

o Zytron

o Xerox

o NCSS

- o MSA
- o Dun & Bradstreet
- o WUI

o Anacomp

o MCI

o Arista

8 15ed



REACTING CHART PROJECTING THE ACQ. FERVOR THRU 1991



REVISITING OTHER HUMDINGERS

- o American Can
- o RBOCS according to Paine Weber
- o Future Computing/Gnostic Concepts
- o Contel
- o United Telecommunications
- o Exxon
- o Schlumberger



REVIEWING HUMMERS

- o ADP
- o Computer Associates
- o CyCare
- o MTech
- o National Data Corp.

- o Anacomp
- o Cullinet
- First Financial
 - o Mellon Bank
 - o Policy Mgt.



REVISITING MICRO HUMMERS

- o MSA
- o ASK
- o Computer Associates



REVIEWING HO HUMMERS

- o Lockheed
- o Security Pacific Automation
- o American Can
- o Mead Data Central



1986 BROADVIEW STATISTICS:

DISCUSS BIG TRANSACTIONS



REPOSITIONING RECENT DISVESTITURES

Anacomp Bank of America

Computer Sciences Corp. Computer Task Group

Control Data Corporation MSA

McDonnel Douglas Corporation Sterling Software

UCCEL Xerox

