FY94/95 Business Planning

Senior Leadership Team Business Unit Plan Review

Russ Gullotti

Business Planning Team April 28th-30th, 1993

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FY94/95 Business Planning

Senior Leadership Team Business Unit Plan Review

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- 7.0 Health Industries
- 8.0 Discrete Manufacturing and Defense
- 9.0 Communications, Education and Media
- **10.0** Consumer and Process Manufacturing

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BPT:amp/April 27, 1993

AGENDA - DAY 1 WEDNESDAY, APRIL 28, 1993

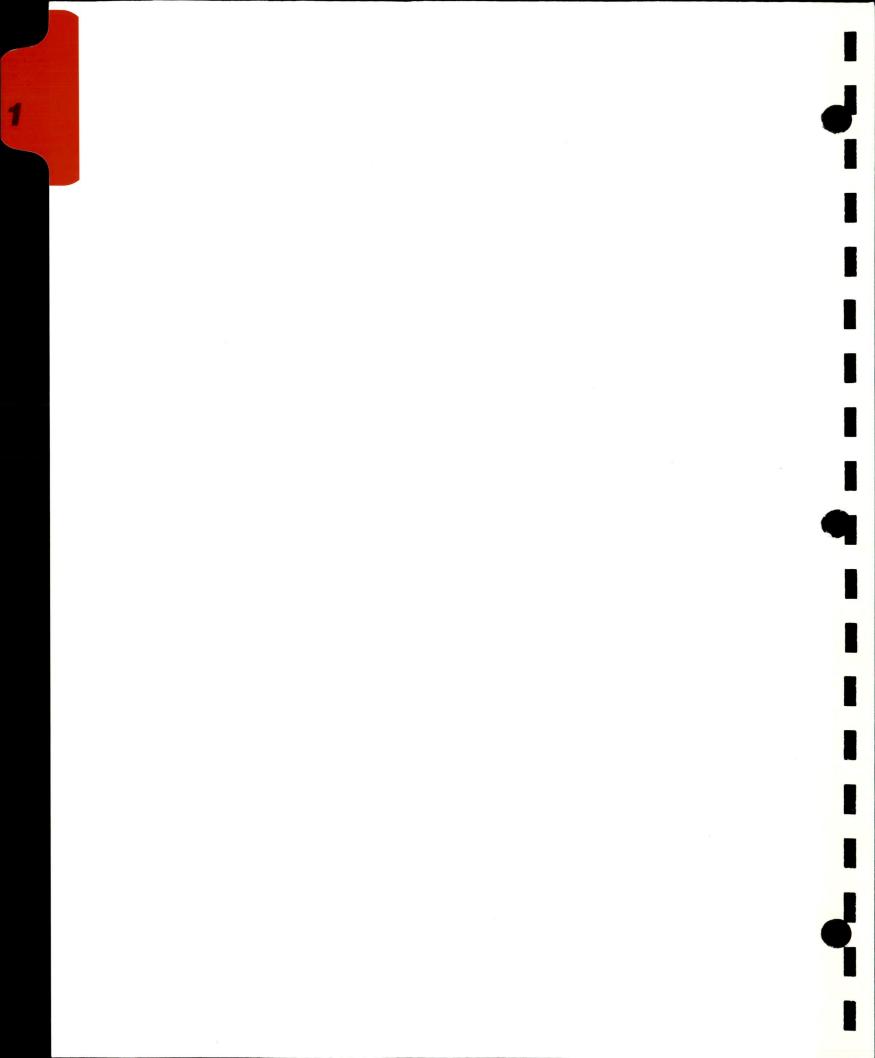
TIME	<u>SUBJECT</u>	PRESENTER
12:00 NOON	CBU & AREA MANAGERS MEETING	CBU & AREA MGRS. ONLY
1:00 P.M.	LUNCH	
2:00	WOODS INTRODUCTION: PURPOSE, EXPECTATIONS	BOB PALMER
2:30	BUSINESS PLAN AND P&L OVERVIEW	HENRY ANCONA
3:15	PC BUSINESS UNIT PLAN	ENRICO PESATORI
4:45	BREAK	
5:00	STORAGE BUSINESS UNIT PLAN	CHARLIE CHRIST
6:00	WRAP UP	ALL

AGENDA - DAY 2 THURSDAY, APRIL 29, 1993

TIME	SUBJECT	PRESENTER
8:30 A.M.	INTRODUCTION AND CHECK-IN	HENRY ANCONA
8:45	COMPONENTS AND PERIPHERALS	LARRY CABRINETY
9:45	MULTI-VENDOR CUSTOMER SERVICES	JOHN RANDO
10:45	BREAK	
11:15	DISCUSSION OF PBU/MCS PLANS: KEY ISSUES ACTIONS	ALL
12:15 P.M.	LUNCH	
1:00	FINANCE, PROFESSIONAL, AND PUBLIC	BRUCE RYAN
2:15	HEALTH INDUSTRIES	WILLOW SHIRE
3:30	BREAK	
4:00	DISCRETE MANUFACTURING AND DEFENSE	FRANK MCCABE
5:15	WRAP-UP	HENRY ANCONA

AGENDA - DAY 3 FRIDAY, APRIL 30, 1993

TIME	<u>SUBJECT</u>	PRESENTER
8:30 A.M.	INTRODUCTION AND CHECK-IN	HENRY ANCONA
8:45	COMMUNICATIONS, EDUCATION AND MEDIA	PAUL KOZLOWSKI
10:00	CONSUMER AND PROCESS MANUFACTURING	JOHN KLEIN
11:15	BREAK	
11:45	AREA FEEDBACK	AREA MANAGERS
12:45	LUNCH	
1:30	DISCUSSION OF CBU PLANS: KEY ISSUES, RISKS AND OPPORTUNITIES, HOW TO SUPPORT AND STRENGTHEN PLANS	ALL
3:15	WOODS COMMUNICATIONS AND WRAP UP	
3:45	CLOSURE	



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Business Unit Review SLT Woods, April 28-30th, 1993

Henry Ancona Business Planning Team

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• Meeting

- goals

- expectations

• Planning Process Update

- overview

- progress to date

Business Plan Review

- plan integration
- financial summary
- risks and opportunities
- issues, actions and next steps
- Questions to keep in mind

Objective

Develop an integrated, profitable, realistic and implementable FY94/95 Corporate Business Plan by Business Unit

Goals

Develop Profitable FY94/95 Business Plan:

- by nine Business Units and thirteen Territories
- showing increased customer focus
- showing improved profitability/growth by market segment
- addressing most significant cost problem: SG&A

Ensure Organizational Accountability:

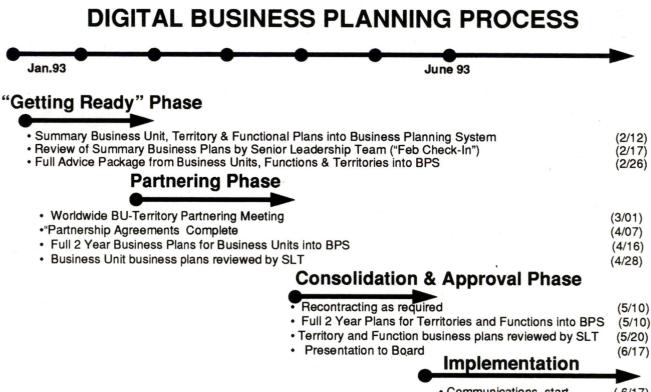
- integrate Business Unit plans with functional and territory plans
- ensure that plans are implementable **and** implemented

Implement New Business Model:

- complete account planning and mapping
- utilize phased planning process
- ensure control during transformation to new organization
- develop plan while delivering Q4 results

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Business Planning Phases



- Communications start (6/17)
- Implementation Starts (7/01)
- Quarterly Reviews

Progress to Date

- Good progress so far: we are creating a new process for Digital
- Business Planning Team showing significant spirit of cooperation between different parts of Digital
- Businesses are making progress in several areas:
 - market focus
 - customer environment and requirements
 - defining goals
- Considerable work remains before June 17th BOD meeting and before June 1994

• Meeting

- goals

- expectations

• Planning Process Update

- overview

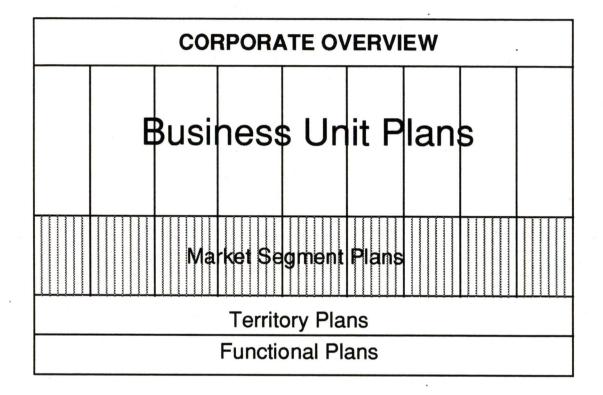
- progress to date

• Business Plan Review

- plan integration
- financial summary
- risks and opportunities
- issues, actions and next steps
- · Questions to keep in mind

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Plan Integration



- P&L responsibility exists only in Business Units
- Corporate business plan is the sum of the Business Unit plans (plus Corporate adjustments)
- All Territory and Functional plans implement formal agreements with Business Units

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Measurements

Business Unit Measurement:

- FY94 emphasis
 - improve operating profit
 - maintain market share
- FY95 goals
 - achieve operating profit
 - grow market share
 - manage assets

Territory Measurement:

- Implementation of Partnership Agreement with each Business Unit
 - Net Operating Revenue
 - Gross margin
 - Expenses
- Customer satisfaction jointly with Business Unit

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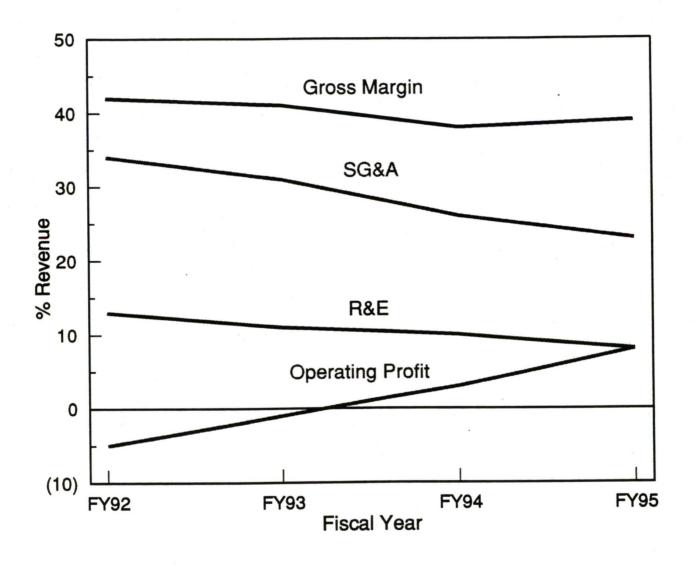
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FY94 TOTAL COMPANY VIEW * EXCLUDES IBP/INCLUDES PL10

ABA	EVOA SL T			
\$M	FY94 SLT	FY94		FAV/(UNFAV)
	PROFORMA	P&L		DELTA
		ADJ*		
NOR	•		<u>\$M</u>	<u>%</u>
TOTAL	15,751	15,530	(221)	(1)
COCS				
COGS				
TOTAL	9,451	9,616	(165)	(2)
Gross Margin				,
TOTAL	6,300	5,915	(385)	(6.2)
Course Manaia	07			
Gross Margin				
TOTAL	40%	38%		(2)
R&E	1,528	1,484	44	3
SG&A	3,906	4,031	(125)	(3)
	- ;	-,	()	(0)
Oper. Profit	866	400	(466)	(54)
Oper %	5%	3%		(2)

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FY94/95 Business Planning SLT Business Unit Plan Review FY92 - FY94 % Revenue*



* Excludes Restructuring and one-time adjustments

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FY94/95 BUSINESS PLANNING SLT BUSINESS UNIT PLAN REVIEW TOTAL COMPANY VIEW

FY94/95 EXCLUDES IBP/ INCLUDES PL10

	FY92 ACT	FY93 MARCH FCST	FY94 P&L	FY95 P&L
\$M		FC3I	ADJ	ADJ
NOR	13,931	14,425	15,530	18,155
GROSS MARGIN	5,814	5,863	5,915	6,993
R&E	1,754	1,529	1,484	1,406
SG&A	4,695	4,505	4,031	4,089
OPER. PROFIT	(635)	(171)	400	1,498
% NOR				
GROSS MARGIN	42%	41%	38%	39%
R&E	13%	11%	10%	8%
SG&A	34%	31%	26%	23%
OPER. PROFIT	-5%	-1%	3%	8%

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FY94/95 BUSINESS PLANNING SLT BUSINESS UNIT PLAN REVIEW TOTAL COMPANY VIEW

EXCLUDES IBP/INCLUDES PL10

\$M	FY92 ACTUALS	FY93 MARCH	Y/Y % GRTH	FY94	Y/Y %
	ACIUALS	FCST	93F/92A	P&L ADJ	GRTH 94/93
NOR			•		
PRODUCT	7,699	7,638	-1%	8,798	15%
SERVICE	6,232	6,787	9%	6,732	-1%
TOTAL	13,931	14,425	4%	15,530	8%
COGS					
PRODUCT	4,237	4,408	4%	5,647	28%
SERVICE	3,880	4,154	7%	3,968	-4%
TOTAL	8,117	8,562	5%	9,616	12%
GR MGN					
PRODUCT	3,462	3,230	-7%	3,150	-2%
SERVICE	2,352	2,633	12%	2,764	5%
TOTAL	5,814	5,863	1%	5,915	1%
GR MGN %					
PRODUCT	45%	42%	-6%	36%	-15%
SERVICE	38%	39%	3%	41%	6%
TOTAL	42%	41%	-3%	38%	-6%
	E. o				
R&E	1,754	1,529	-13%	1,484	-3%
SG&A	4,695	4,505	-4%	4,031	-11%
OP	(635)	(171)	-73%	400	-333%
OP %	-5%	-1%	-74%	3%	-317%

IBP NOT INCLUDED ABOVE

NOR	0	0	1400
COGS	0	0	1400

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HENRY ANCONA APRIL 28,93

FY94/95 BUSINESS PLANNING SLT BUSINESS UNIT PLAN REVIEW FY93/94 TOTAL COMPANY VIEW

EXCLUDES IBP

\$ M	PROD FY93	PROD FY94	GRTH 94/93	SERV FY93	SERV FY94	GRTH 94/93
CEM (KOZLOWSKI)	1,053	1,104	5%	384	434	13%
CPM (KLEIN)	1,054	1,032	-2%	395	460	16%
DMD (MCCABE)	1,321	1,340	1%	370	405	9%
FPP (RYAN)	1,730	1,785	3%	488	596	22%
HCI (SHIRE)	474	509	7%	118	137	16%
PCS (PESATORI)	505	1,383	174%	0	0	
STG (CHRIST)	379	788	108%	0	0	
C&P (CABRINETY)	734	856	17%	0	0	
MCS (RANDO)	0	0		4,741	4,700	-1%
BU TOTAL	7,250	8,798	21%	6,497	6,732	4%
COMPANY	(1) 7,638	(2) 8,798	15%	(1) 6,787	(2) 6,732	-1%
DELTA	(388)	0		(291)	0	

(1) MARCH FORECAST FOR TOTAL COMPANY

(2) BUSINESS UNIT PLAN

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FY94 Business Unit P&L's vs. Partnership Agreements EXCLUDES IBP/INCLUDES PL10

\$M	Business	Partnership	FAV/(UNFAV)
	Unit	Agreements/	DELTA
	P&L	Functional Inpu	t
NOR			
- Product	8,798	8,372	426
- Service	6,732	6,670	62
Total	15,530	15,042	488
Gross Margin \$	5,915	6,026	(111)
% NOR	38%	40%	(2%)
R&E \$	1,484	1,350	(134)
% NOR	10%	9%	(1%)
SG&A \$	4,031	4,190	159
% NOR	26%	28%	2%
Oper Profit \$	400	486	(86)
% NOR	3%	3%	

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FY94/95 BUSINESS PLANNING SLT BUSINESS UNIT PLAN REVIEW BU'S VS TERRITORIES NOR COMPARISON

\$M	FY94 BU'S	FY94 CONTRACT (2)	FY94 DELTA
NOR:		(2)	· ·
CEM (KOZLOWSKI)	1,538	1,445	93
CPM (KLEIN)	1,492	1,840	(348)
DMD (MCCABE)	1,745	1,891	(146)
FPS (RYAN)	2,382	2,374	8
HCI (SHIRE)	646	764	(118)
TOTAL CBU	7,803	8,314	(511)
PCS (PESATORI)	1,383	(3) 705	678
STG (CHRIST)	788	600	188
C&P (CABRINETY)	856	817	39
TOTAL PBU	3,027	2,122	905
MCS (RANDO)	4,700	4,606	94
TOTAL	15,530	15,042	488

1.) BUSINESS UNIT "SHORT FORM" P&L'S OF APRIL 16' 93 EXCLUDES IBP NOR.

2.) SOURCE OF CONTRACTS IS BPS AS OF APRIL 7 (REPORT DATE APRIL 16' 93).

3.) PC'S INCLUDES 800 SOFTWARE AND ALPHA PC'S.

(UNFAVORABLE DELTA= BU SHORT FORM SUBMISSION IS LOWER THAN THE CONTRACTED AMOUNT).'

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FY94/95 BUSINESS PLANNING SLT BUSINESS UNIT PLAN REVIEW

BU'S VS TERRITORIES - SG&A COMPARISON

\$M	FY94 BU'S	FY94 P/A *	FY94 DELTA
SG&A EXP:			
CEM (KOZLOWSKI)	508	467	(41)
CPM (KLEIN)	507	599	92
DMD (MCCABE)	558	667	109
FPS (RYAN)	883	784	(99)
HCI (SHIRE)	230	248	18
TOTAL CBU	2,686	2,765	79
PCS (PESATORI)	336	159	(177)
STG (CHRIST)	40	24	(16)
C&P (CABRINETY)	294	165	(129)
TOTAL PBU	670	348	(322)
MCS (RANDO)	575	597	22
CORP MKTG/ADJ **	100	480 **	380
TOTAL	4,031	4,190	159
SG&A % OF NOR	26%	28%	2%

*TERRITORIES INPUT (3,110) PER CONTRACTS 4/7/93 FUNCTIONAL ADVICE PKG. (980) BUF ADVISORY (3/26/93 - 4/6/93).

**CORP MKTG ADVICE PKG. BUF MTG. 4/6/93 / CORP. ADJUSTMENT.

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FORM E TOTAL COMPANY TERRITORY SELLING, PS, MARKETING AND OTHER TERRITORY EXPENSES

SELLING:					
CBU/PBU (From Form S) or	311.8	1282.9	293.5	1255.4	1195.3
MCS (From Form S-MCS)	59.0	233.2	59.3	240.1	236.7
Professional Svcs. (From Form P)	27.1	94.6	31.3	106.6	112.0
Marketing (From Form M)	46.6	205.6	49.4	235.5	242.6
OTHER TERRITORY EXPENSES:					
	113.4	445.9	97.2	421.1	400.4
Business Unit Other		0.0	0.0	0.0	0.0
Expenses in Other Territories	0.0				
Area Expenses Funded by Territory	139.4	582.4	127.0	579.6	554.8
	100.0	0774	400.0		

Q4FY93

162.9

FY93

G&A for Territory

Total Territory Expense

860.3	3522.0	765.9	3369.9	3328.2
000.01	0022.0			

108.3

531.6

586.4

677.4

Q1FY94

FY94

FY95

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4/16/93

FY94/95 BUSINESS PLANNING SLT BUSINESS UNIT PLAN REVIEW

BU'S VS TERRITORIES - R&E COMPARISON

\$M	FY94	FY94	FY94
	BU'S	P/A *	DELTA
R&E EXP:			
CEM (KOZLOWSKI)	168	158	(10)
CPM (KLEIN)	197	165	
DMD (MCCABE)	279	210	(69)
FPS (RYAN)	237	254	17
HCI (SHIRE)	<u>71</u>	76	(89)
TOTAL CBU	952	863	
PCS (PESATORI)	78	19	(59)
STG (CHRIST)	145	141	(4)
C&P (CABRINETY)	109	37	(72)
TOTAL PBU	332	197	(135)
MCS (RANDO)	200	174	
SCO (CALDWELL)	0	116	116
TOTAL	1,484	1,350	(134)
R&E % OF NOR	10%	9%	1%

* BASED UPON BUF ADVISORY - 4/6/93

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Issues/Actions

• SG&A

- o FY94 SG&A % NOR Is 26.0% (vs. FY93 March Forecast: 31.2%)
- o Business Units to show programs/actions to achieve this five-point improvement

• Marketing

o Marketing spending shows growth o Business Units/Territories to examine

• Supply Chain

- o Business Units/Supply Chain to analyze COGS to identify.
 - Margin/MCV opportunities (\$200 \$300M)
 - Purchasing cost reductions

• R&E

- o FY94 Business Unit P&L's show \$1484M vs. Functional plan of \$1350M (Delta \$134M ?)
- o Engineering to verify and eliminate gaps with Business Units

• PS/SI

 PS/SI Gross Margins at 22% are significantly lower than overall CBU Product Gross Margins at 40%

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CBU MIX ANALYSIS

	\$M	<u>FY93</u>	<u>FY94</u>
<u>PS/SI</u>			
	NOR	1756	2032
	Gross Margin	292	439
	Gross Margin %	17%	22%
Product	t		
	NOR	5632	5771
	Gross Margin	2268	2328
	Gross Margin %	40%	40%
<u>Total C</u>	<u>BU</u>		
	NOR	7388	7803
	Gross Margin	2560	2767
	Gross Margin %	35%	36%

o PS/SI gross margins are significantly lower than CBU product gross margins o Overall CBU SG&A costs are 34% of CBU NOR

o Need to examine PS/SI cost of service delivery and pricing issues

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Risks & Opportunities

- Product NOR shows aggressive growth in PC's & Storage
- Plans are at prevailing exchange rates
 - adjustment may be needed in July
- Digital Equipment Europe (DEE) Integration
 - Territories
 - Supply Chain
 - Engineering
- PL10 Plan is restricted to manufacturing and Corporate adjustments

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Next Steps

- Business Units should continue to work to close gaps
- Operating Plans from all Territories, Worldwide Engineering and Worldwide Supply Chain, plus expense budgets from other functions, due May 10th
- SLT Woods on May 20th/21st to
 - review some Territory plans
 - review Engineering and Supply Chain plans
 - provide final approval (subject to any required adjustments) to Business Unit Plans
- Partnership Agreements, reflecting changes agreed to at SLT review, must be closed by May 28th
- Final plans and budgets, reflecting all agreements, due into BPS on June 4th
- Review of other functions (worldwide) will occur in June

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• Meeting

- goals

- expectations

• Planning Process Update

- overview

- progress to date

Business Plan Review

- plan integration
- financial summary
- risks and opportunities
- issues, actions and next steps

• Questions to keep in mind

Questions to Keep in Mind

- Are we customer focused?
 - customer-focused **goals**: the customer problems we are trying to solve
 - supporting Digital-focused **actions**: will happen to make the goal a reality
 - **outcomes** which are both customer and Digital-focused in terms of:
 - solving the customer problem
 - Digital profitability
- Are we making choices?
 - market segment, geography, etc.
 - disinvesting in other areas
 - capitalizing on strengths, not compensating for weaknesses

Questions to Keep in Mind

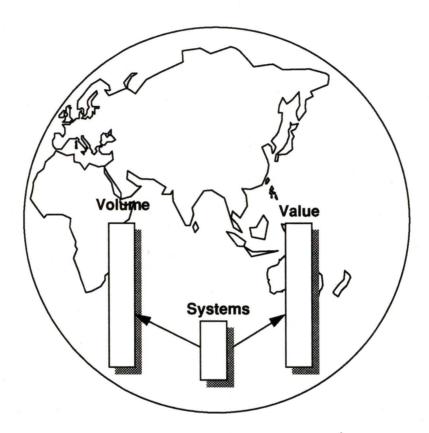
Are there clear actions to support the goals?

- reskilling programs
- alternative channel development
- channel management
- developing 'repeatable' solutions
- Is our road to profitability believable? Are actions to close gaps clear?
 - revenue growth
 - margins
 - SG&A improvements
- What happens if things go wrong?
 - contingency plans
 - trigger points

FY94/95 Business Planning Business Unit Review SLT Woods, April 28-30th, 1993

Background

Changing World



- Market splitting between customers for:
 - volume-driven commodities
 - value-driven solutions
- Business Unit organization designed to focus on satisfying customer needs while recognizing different buying patterns

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Business Units

Customer Business Units

Five of nine business units defined by clusters of industries:

- Communication, Education and Media
- Consumer and Process Manufacturing
- Discrete Manufacturing and Defense
- Financial, Professional and Public Services
- Health Industries

Product and Service Business Units

Four business units are defined by the nature of their products and services:

- Components and Peripherals
- Multivendor Customer Services
- Personal Computers
- Storage

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Territories/Areas

Territories:

Thirteen Territories based on language, geography, size, culture law, currency and tax structure:

GIA

USA Europe Canada Japan South Pacific Region Asia Latin America Caribbean United States United Kingdom Germany France Italy Nordic Countries Benelux, Switzerland Rest of Europe, Middle East, Africa

Area Role:

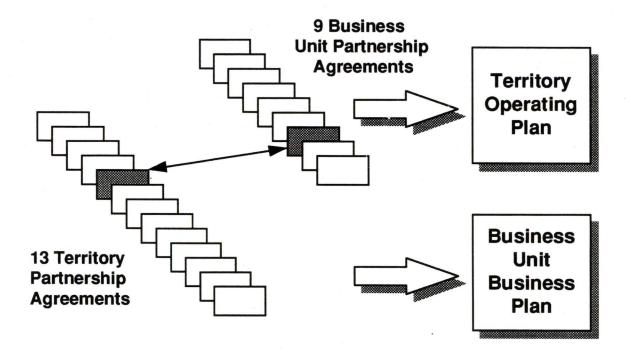
- Provide Corporate perspective on cross-Business Unit/Territory issues
- Monitor partnership agreement/implementation
- Manage Territory managers
- Manage shared Territory/Business Unit resources

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Business Unit/Territory Partnership



- Business Units and Territories develop sales and marketing plans by market segment
- These plans reflected in "Partnership Agreements" committing revenue, margin and expense for each Business Unit within each Territory

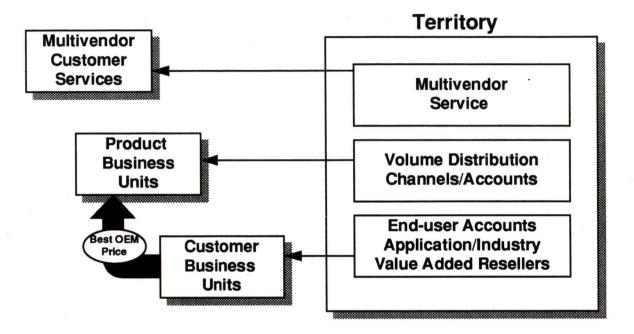
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FY94/95 Business Planning SLT Business Unit Plan Review

Increased Customer Focus



- With few exceptions, Accounts are mapped one-toone with Customer Business Units
- Product Business Units focus on driving low-cost distribution channels and expanding the OEM market
- To reduce channel conflict, product transferred from Product to Customer Business Units at "Best OEM Price"

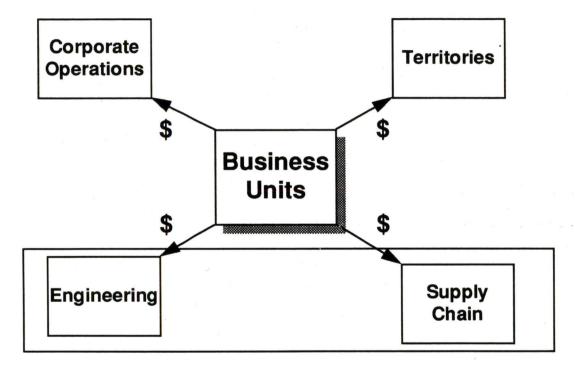
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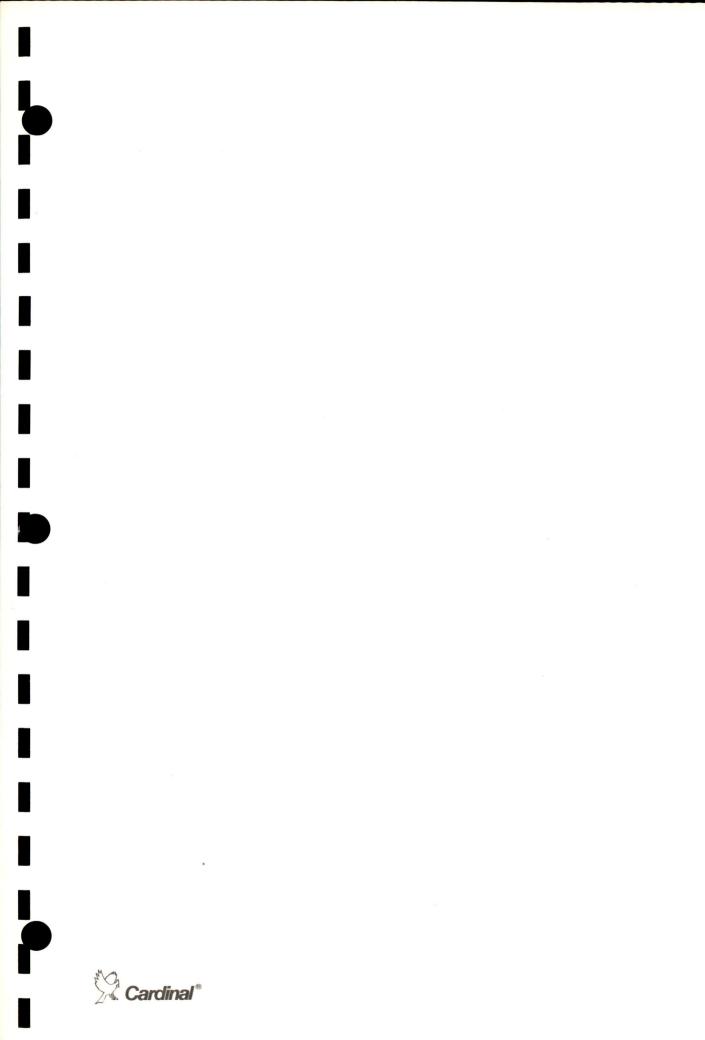
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Attacking SG&A



- Worldwide Supply Chain and Engineering managed functionally in FY94
- All other SG&A functional spending reviewed by Business Units against spending targets and competitive benchmarks

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Personal Computer Business Unit

Senior Leadership Team Woods

April 28th - 30th, 1993

Personal Computer Business Unit

The PC Business Unit is the lead organization for Digital's participation in the high-growth microcomputer market.

The PCBU will provide standalone desktop and notebook computing power to the worldwide market for personal systems in high volumes at fully competitive price-performance levels.



Personal Computer Business Unit Why is this Market Important?

	FY93	FY94	FY95	CAGR
Market Size: Total	\$62B	\$70B	\$75B	_10%
Target (1)				
Market Share: Total	1.0%	1.5%	2.2%	
Target (2)		,		
Revenue:	\$614MM	\$1,040MM	\$1,668MM	_65%

(1) Target Marget is the entire PC Market.

(2) Market Share represents the PCBU Channels and the CBU Intercompany revenues.

Personal Computer Business Unit Primary Focus

It is the Business Unit's intention to vigorously pursue expanded indirect channels.

Standard and Premium lines will be offered to satisfy the diversity of customer needs.

The PCBU will build an effective, flexible, and responsive organization.

Personal Computer Business Unit Business Requirements

Customer requirements:

- reliable, high-quality PCs with competitive price/performance levels
- readily available service and support
- short delivery times for latest technology machines
- Competitive challenges
 - market is consolidating around the current leaders, IBM, Compaq, and Dell
 - decreased differentiation among competitors with regard to product technology, delivery performance, and service/support levels
 - Digital can and must leverage its effective brand strength; opportunities for differentiation will be found "outside of the box" through classic brand postitioning and expanded service offerings, integrated network systems



Personal Computer Business Unit How Are We Going to Win?

Strengths	Weaknesses
Digital presence as a Worldwide organization	One family (premium)
Solution/Networking Capabilities	High cost structure
Technology	Organizational dynamics
Opportunities	Threats
Participation in indirect channels	Price/Cost pressure
Leverage Direct Sales efforts with PC Sales Specialists	Shortage of critical components
Increased penetration in Digital's	Acceptance of Digital's lower

Personal Computer Business Unit Why We Will Succeed

Why we will succeed

Shift from high cost, direct sales approach to low cost, direct marketing and indirect channels

Control worldwide pricing and discount structures

Dramatically reduce cost to lowest levels achievable for scale

What might stop us

Supply Chain capability to respond flexibly to varying product demand

Industry prices declining faster than costs can be reduced

Dependence of CBU's to deliver 50% of planned volumes with a change of sales force incentives

Personal Computer Business Unit Financial Summary

	P&L 1993	-1995							
	800 Softv	800 Software							
	FY93								
NOR									
Product	113	153	198						
Service	110	150	108						
To ta l	113	153	198						
CostofGoodsSold									
Product	97	133	173						
Service		100	170						
To ta l	97	133	173						
G ro ss M a rg in									
Product	16	20	25						
Service									
To ta l	16	20	25						
R& E	0	0	0						
SG & A **	17	20	22						
Operating Profit	-1	0	3						

** Includes Executive bonuses and amortization of acquisition costs.

Personal Computer Business Unit What Will be Different?

NOR: Increase channel penetration Multiple Competitive Product families Price competitiveness

COGS: Supply Chain execution Low cost design Competitive Warranty and Service costs Rapid Growth

SG&A: New Independent Business structure Manage down selling costs Shift mix to lower cost channel Pay only for utilized costs (Corporate Allocations)

Personal Computer Business Unit Financial Summary

	P&L 1993	3-1995	
	Intel Pro		
	FY93	FY94	FY95
NOR			
Product	614	1040	1668
Se rv ic e			
To ta l	614	1040	1668
CostofGoodsSold			
Product	549	853	1351
Se rv ic e			
To ta l	549	853	1351
G ro ss M a rg in			
Product	65	187	317
Se rv ic e			
To ta l	65	187	317
R&E	27	31	33
SG & A	135	177	250
Operating Profit	-97	-21	34

Personal Computer Business Unit Financial Summary

	P&L 1993-1	995	
	Alpha		
N	FY93	FY94	FY95
NOR			
Product	38	529	1047
Se rv ic e			
To ta l	38	529	1047
CostofGoodsSold			
Product	43	362	729
Se rv ic e			
To ta l	43	362	729
G ro ss M a rg in			
Product	-5	167	318
Se rv ic e			
To ta l	-5	167	318
R& E	26	47	59
SG & A	14	142	251
Operating Profit	-45	-22	8

April 28th - 30th SLT Review

Backup

Personal Computer Business Unit Closing the Gaps Intel

	Requ	Request		Budget		ence
	<u>FY94</u>	<u>FY94</u> <u>FY95</u>		<u>FY94 FY95</u>		<u>FY95</u>
		705	500	10.40		C10
Direct	552	735	500	1248	(52)	513
IBP	<u>339</u>	442	<u>540</u>	<u>420</u>	201	<u>(22)</u>
NOR	891	1177	1040	1668	149	491
Gross Margin	200	277	187	317	(13)	40
R&E	37	33	31	33	(6)	
SG&A	222	250	177	250	(45)	
Operating Profit	(59)	(6)	(21)	34	38	40

	Busir NOR	al Compu ness Unit Analysis Direct NOR		
Territory	FY <u>94</u>	PC <u>BU</u>	FY <u>95</u>	PC <u>BU</u>
Canada Japan South Pacific Asia LACR US United Kingdom Germany France Italy Nordic Benelux, Switzerland Rest of Europe, Middle East, Africa	25.7 34.8 13.0 60.0 19.4 197.0 21.7 27.6 40.2 9.7 35.5 23.8 43.9		$\begin{array}{r} 30.8\\ 70.0\\ 18.0\\ 120.0\\ 28.1\\ 228.9\\ 32.7\\ 27.6\\ 41.8\\ 10.7\\ 41.3\\ 24.6\\ \underline{60.9}\end{array}$	



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Storage Business Unit

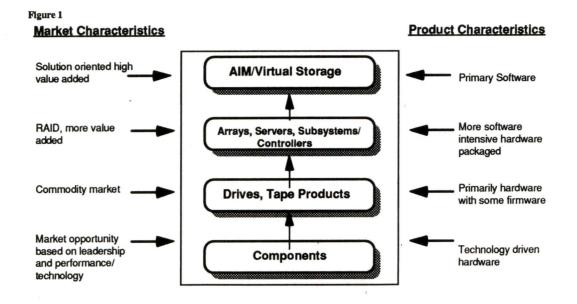
Senior Leadership Team Woods April 28 - 30, 1993

Storage Business Unit

Mission/Charter

"To design, manufacture and market high performance Storage solutions for Digital Systems, Digital and non-Digital after-market, and the OEM market at benchmark profitability for the Company."

This will be accomplished by a combination of buying entry lead products, designing and manufacturing high capacity /high performance/high availability hardware products and value added software products, and becoming a significant (and profitable) force in the OEM business in order to leverage and ensure leadership products.



Mass Storage Strategic Hierarchical Business Model

Storage Business Unit Why is this Market Important?

Market Size:	FY93	FY94	FY95	CAGR
On base Total Target Off Base Total Target Market Share:	\$1.7B \$1.7B \$25.2B \$3.1B	\$1.8B \$1.8B \$28.7B \$ 4.9B	\$2.0B \$2.0B \$30.9B \$ 7.2B	 11% 52%
On Base Total - Target Off base Total Target ⁽¹⁾ Revenue:	\$1.4B 80% \$240M 8%	\$1.5B 82% \$710M 14%	\$1.7B 85% \$1100M 15%	
@ NOR @IBP/NOR	\$1.7B \$1.0B	\$2.1B \$1.4B	\$2.8B \$2.0B	28% @NOR 41% @IBP/NOR

Target Market:

Inductive and magneto resistive heads; disk drives -- 2.5" (200 MB-16MB), 3.5" (500 MB-26B), 5.24" (>26 B); tape drives -- 4mm, 8mm, 1/2"; optical -- 3.5: RW, 5.5" RW, 1-2 GB 3.5" disk; subsystems -- microsystems, midrange systems valued between \$25K and \$700K.

⁽¹⁾ Per Q4 8AVP; FY93 = \$170M, FY94 = \$620M, FY95 = \$1300M

Rev. 3

3

Storage Business Unit Primary Focus

The Storage Business Unit's fundamental strategy is as follows:

- Be the preferred storage supplier that meets 100% of the needs of the five Customer Business Units and the Product Business Units. This will be accomplished by a combination of buying entry level products, designing and manufacturing high capacity/high performance/high availability hardware and software products and working with EIC/external partners on low volume and industry specific roducts.
- Be a significant force in key segments of the OEM business in order to significantly increase revenues/profit off the non-Digital base and leverage this to ensure leadership storage products for the Digital systems business.

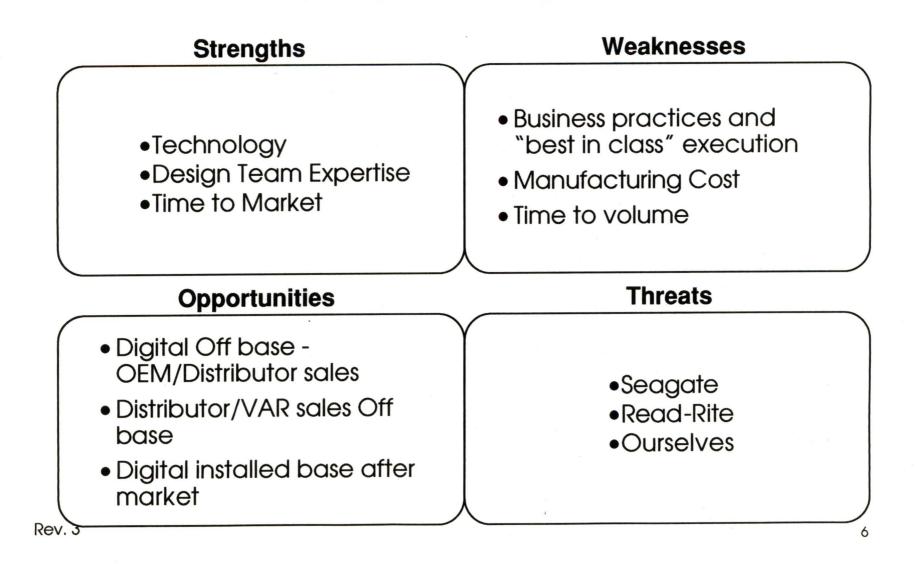
The OEM focus will be on high capacity/high performance disks, high performance/high capacity 1/2" cartridge tape, removable Optical, subsystems for multi-user/server micro and midrange systems (IBM, SUN, Novell LANs, etc.) and software. In addition Digital is in a strong position to sell thin film heads to other disk manufacturers.

The Storage goals are to capture 30% market share in all the areas in which we will compete and attain benchmark profitability for the Storage business.

Storage Business Unit Business Requirements

- Customer requirements:
 - Leadership thin film heads, VLSI, R/W, Servo technologies
 - Price, quality, predictable delivery service
 - Unattended back up
 - Access to on line, near line and archived data
- Critical Success Factors:
 - Revised business practices (distribution, order administration, etc.)
 - Low cost manufacturing
 - Execution of product development plans
- Competitive challenges:
 - On base
 - Predictable delivery of competitively prices products
 - Off base
 - Timing qualifications delivery of volume
 - Expanding distribution network

Storage Business Unit How Are We Going to Win?



Storage Business Unit Why We Will Succeed

Why we will Succeed

- Product investment to exploit the technology
- Storage dedicated off-base sales force
- •Marketing programs targeted to increase on base sales through low cost channels
- •Off-shore manufacturing capability

What might stop us

Poor execution of manufacturing/engineering plans
Failure to revise current business practices
Disconnects with operating systems groups (VMS, OSF, NT) - Storage Management Software
Failure to have close cooperation and team work with all Digital organizations (Eng., CBU, Sales, etc.)

7

Rev. 3

Storage Business Unit Financial Summary

	P&L 1993	-1995	
	FY93	FY94	FY95
NOR			
Product	1080	1455	2025
Se rvic e	0	0	0
To ta l	1080	1455	2025
CostofGoodsSold			
Product	876	1200	1620
Se rv ic e	0	0	0
To ta I	876	1200	1620
G ross M a rg in			
Pro d u c t	204	255	405
Se rv ic e	0	0	0
To ta l	204	255	405
(1) R&E	141	145	148
(2) SG & A	34	40	70
Operating Profit	29	70	187

(1) R&E excludes central engineering allocations of \$32m - FY94, \$35m - FY95

Rev. 3 (2) SG&A excludes corporate allocations \$32m - FY94, \$45m - FY95

8

Storage Business Unit What Will be Different?

NOR Expansion of low cost distribution New product in troductions More technical challenges to delay TTV More OEM volume Potential to suboptimize	ure
challenges to delay TTV	
More OEM volume Potential to suboptimize	
the Add-on opportunity	
SLAs with principle Expanded low cost	
customers distribution	
COGS Off shore mfg. (FY95 Higher volumes transition	
impact) to higher total transfer	
costs.	
Process improvements Shorter product cyc	le s
Higher ramp to volume	
and throughput More EOL transition	S
Shorter order cycles	S
SG & A	
* Se Ilin g : Expansion of Storage	
direct sales force focusing	
on off base opportunities.	
Less organizational flux	
Product specialist stability	
* Marketing: Programs to launch	
storage off base sales	
(Storage Works)	
* G & A	

Rev. 3

Storage Business Unit Summary

Next Steps

- Complete On base volume and pricing (IBP) SLAs with CBUs/BUs (Storage Day in May)
- Complete territory expense contracts for OA and invoicing of off base actyivities sales
- Reach closure on Corporate Allocations (Engineering, Marketing, Corporate Operations, Manufacturing, Sales)
- Resolve revenue transfer of Storage devices to MCS and IEG.

April 28 - 30 SLT Review

Backup

Storage Business Unit Closing the Gaps

			Stor	rage		
	CBU	/BU	Stro	aw		
	Req	uest	Buc	lget	Diffe	rence
	<u>FY94</u>	<u>FY95</u>	<u>FY94</u>	FY95	<u>FY94</u>	<u>FY95</u>
NOR	\$1375	\$2051	\$1455	\$2025	\$(80)	\$26
Gross Margin	241	410	255	405	(14)	5
R&E	145	148	145	148	0	0
SG&A	40	70	40	70	0	0
Operating Profit	\$ 56	\$192	\$70	\$187	\$(14)	\$5
					Req. - BOD	Req. - BOD
	<u>FY94</u>	FY95	<u>FY94</u>	<u>FY95</u>	<u>FY94</u>	FY95
			n.			
On base forecast 4/16:	\$666	\$837	\$746	\$811	\$(80)	\$26

\$ in Millions

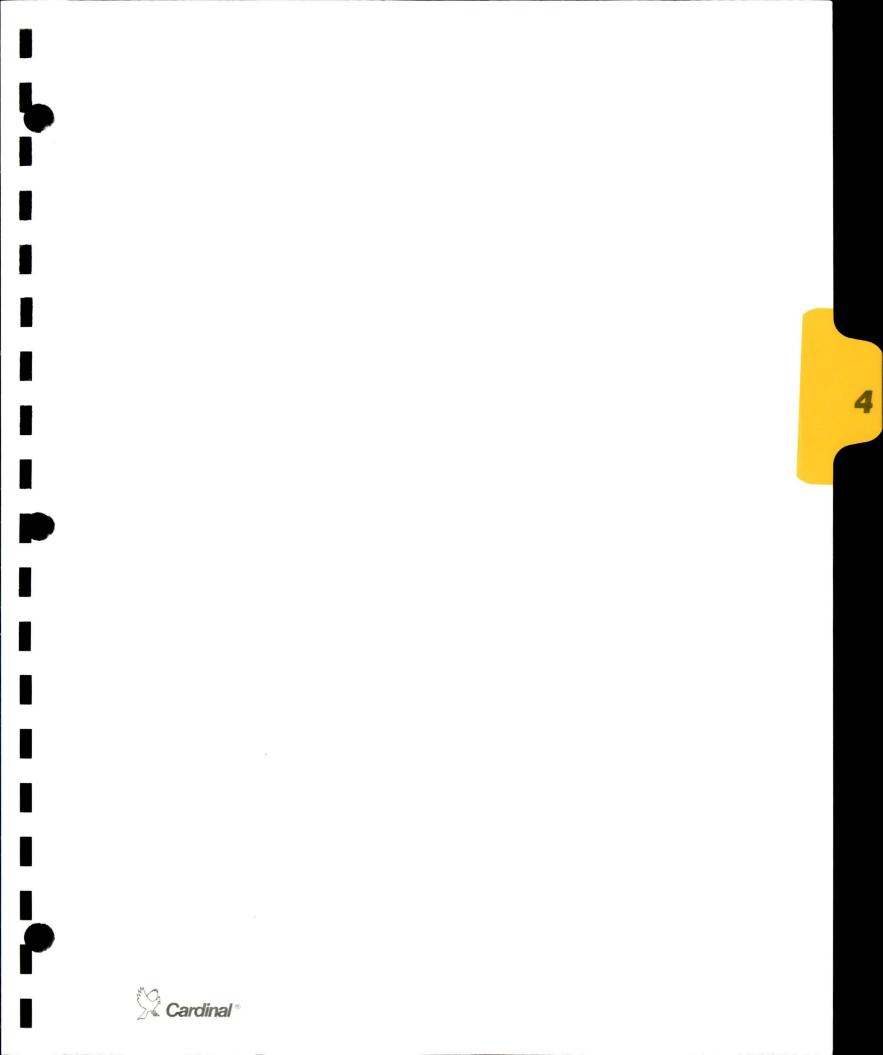
Rev. 3

Storage Business Unit NOR Analysis

(Off Base)

	N	larket o	r Product	Segment	
<u>Territory</u>	<u>Heads</u>	<u>Disks</u>	<u>Tapes/</u>	<u>Subs</u>	<u>FY94</u>
			Optical		<u>Total</u>
Canada	\$0	\$4	\$0	\$2	6
Japan	0	32	0	3	35
South Pacific	0	8	0	0	8
Asia	0	36	0	3	39
LACR	0	0	0	0	0
US	140	168	32	96	436
United Kingdom	0	0	0	0	0
Germany	0	0	0	7	7
France	0	0	0	1	1
Italy	0	0	0	2	2
Nordic	0	0	0	0	0
Benelux, Switzerland	0	70	10	0	80
Rest of Europe, Middle East, Africa	0	0	0	4	4
	\$140	\$318	\$42	\$118	\$618

Rev. 3



Components and Peripherals Business Unit

April 28th - 30th SLT Review

Components and Peripherals Business Unit

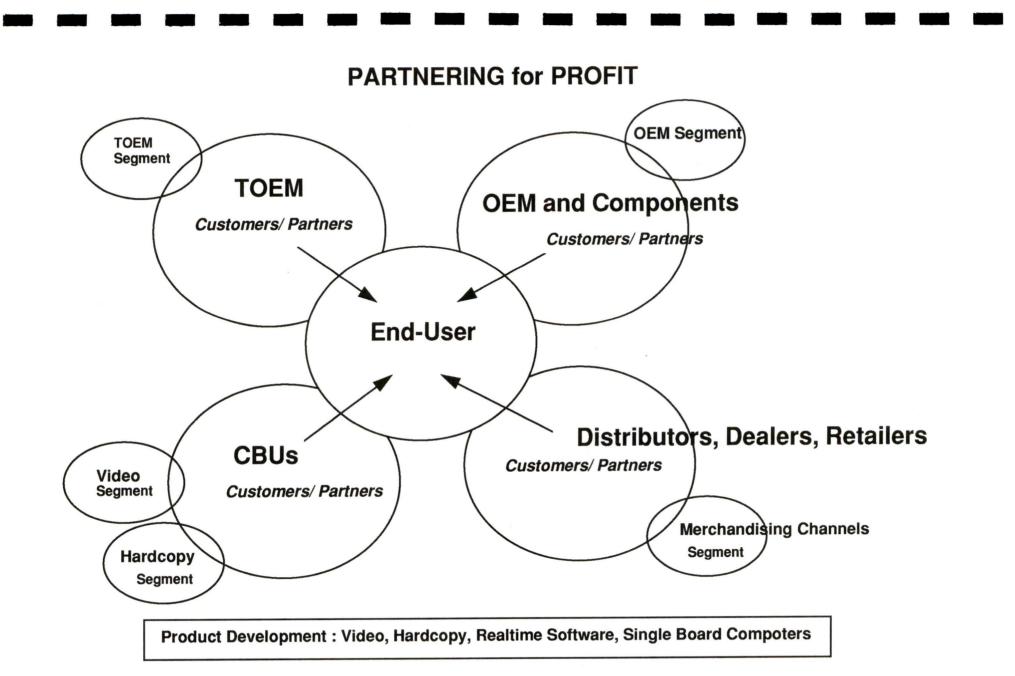
VISION : make DIGITAL a leading player in the commodity products market wherever we have a competitive advantage

MISSION

- Open, develop, revitalize and manage lower cost, high volume, customer convenient channels for DIGITAL's products
- Increase market share of C&P designed products in DIGITAL named accounts
- Continue to develop and grow the TOEM business for C&P and for DIGITAL

■ CHARTER

 Expand the commodities product business by seeking out the most cost effective selling channels for commodity products while achieving benchmark profitability



Our **customers are PARTNERS** who reach out to the End-User customer on our behalf. We must **guarantee** them products which give them a **competitive edge** and **profits for both of us** from our business relationship and practices.

Components and Peripherals Market Share Information

PRODUCTVIE	N :	TO TAL FY94	TARGET FY94	TO TAL FY96	TA RG ET FY96	TA RG ET MARKET
		\$M	\$M	\$M	\$M	CAGR
Text		<u></u>	,			
	Size	1626	1626	1218	1218	-13%
	Share	12%	12%	20%	20%	
X-Window Ter	minals					
	Size	1000	1000	1200	1200	10%
	Share	12%	12%	17%	17%	
Printe rs (PDL)						
	Size	11606	1080	13800	1250	8%
	Share	1%	10%	2%	15%	
CHANNEL VIE	N:					
OEM & Comp	onents					
	Size	40000	40000	46000	46000	(7%)
	Share	<1%	<1%	2%	2%	\sim
Merchandising	g Channels					
	Size	30000	30000	30000	30000	0%
	Share	<1%	<1%	7%	7%	
TOEM						
	Size	14000	8300	16000	12200	21%
	Share	5%	7%	6%	8%	
C&P Revenue		1250		1950		25%



Components and Peripherals Business Unit FY94 Growth Analysis

(\$M)	<u>FY93</u>	<u>FY94</u>	<u>GROWTH</u>
COEM	\$70	\$136	94%
TOEM	\$309	(\$287)	-7%
MASSMERCH	\$366	\$435	19%
TOTAL DIRECT NOR	\$745	\$858	15%
HDC/VDO IBPNOR	\$390	\$383	-2%
TO EM IBP NOR	<u>\$0</u>	<u>\$9</u>	<u>0%</u>
	\$1,135	\$1,250	10%
SUBMISSION		Ċ	
C&P DIR NOR	\$745	\$858	15%
TOEM NOR (NON-C&P)	<u>\$239</u>	\$301	<u>26%</u>
	\$984	\$1,159	18%

NOTE 1: Currency (primarily Europe) has approximately a 5 point negative impact on growth

NOTE 2: Total TOEM Business growth is 13% in Constant Dollars

Presented by Larry Cabrinety

Components and Peripherals Primary Focus

- Develop and expand selling Channels worldwide aimed at doubling revenues over a three year window
- Leverage leadership ALPHA Technology to expand TOEM and OEM Components business while increasing profits
- Working with the CBUs use Technical Specialists and Marketing Programs to sell Open Systems commodity products to significantly expand our market share of terminals and printers in DIGITAL Named Industry Accounts

Components and Peripherals Business Unit

Customer requirements:

- Simple business practices
- Pull marketing programs and advertising
- Products: competitive, high quality, compatible with open system computing
- PROFIT

Competitive challenges:

- Environment: dynamic markets/products
- Need for strong brand recognition
- Quality is expectation
- Price and margin sensitivity
- Entering an established market

Components and Peripherals Business Unit

C&P Response

- We will continue to make a PROFIT, achieving competitive model in FY95
- Create demand pull so customers seek DIGITAL products
- Maximum flexibility and responsiveness
- T&Cs: we will be good business partners
- Leverage DIGITAL's worldwide global capacity: service, support, localization
- Provide high quality, cost competitive products

Components and Peripherals Business Unit

Why we will succeed

•**People**: we will create and inspire a collaborative, global workforce that is committed to implementing C&P's vision

•**Products** : we will promote leadership, competitive products and work with developers to define and deliver products which are based on customer requirements

•Marketing Programs : we will invest in measurable marketing and advertising programs which create awareness and demand for DIGITAL's commodity products

What might stop us

•Organizational confusion about charter for Distributors, VARs and TOEMs

•Perception in the marketplace that DIGITAL is not committed to the commodity marketplace

•Non-competitive order processing and fulfillment costs

Components and Peripherals How Are We Going to Win?

Strengths

- An organization committed to success
- TOEM's Design/Win teams
- A Global / Fortune 50 company with a reputation for quality

Weaknesses

- Inability to respond to rapid business changes and needs
- Minimal experience in Merchandising channels outside the DIGITAL base
- Lack of advertising/marketing prowess
- Lack of strong commitment within DIGITAL to importance of indirect selling channels

Components and Peripherals How Are We Going to Win?

Opportunities

- Develop Merchandising channels worldwide
- Evolve new approaches to business and improve business practices
- Leverage high quality and competitive products

Threats

- Not viewed as supplier of non-proprietary products
- Pricing and availability of ALPHA and ALPHA products
- Competitive reaction to aggressive pricing

Components and Peripherals Financial Summary

P&L 1993-1995

	FY 9 3	FY 9 4	FY 9 5
NOR Product Service Total	1135	1250	1500
CostofGoodsSold Product Service Total	692	782	976
G ro ss M a rg in Pro d u c t Se rv ic e To ta I	443	468	524
R& E	125	109	118
SG & A	295	294	305
Operating Profit	23	65	101

Presented by Larry Cabrinety

Components and Peripherals What Will Be Different ?

NOR

- Successful penetration of new markets
- Strong advertising & pull marketing
- Freedom to set prices and T&Cs
- Successful linkage between C&P and Central Engineering to develop products with high customer demand
- Simplify discounting structure and offer incentives to buy pallet and truckload quantities

Components and Peripherals What Will Be Different ?

COGS

- High volumes will leverage purchasing power to drive down costs
- Close design gap for low cost-competitive products by working with Central Engineering to define Standard Cost targets
- Supply chain initiative will drive distribution costs lower
- SG&A
 - Establish brand identity in non-proprietary market
 - Marketing programs will create awareness and create demand, shortening sales cycles
 - Use higher volume, lower cost selling and ordering channels along with well trained Technical Specialists
 - Drive down cost of Field infrastructure

Components and Peripherals Summary

- Unified Channels Focus
 - TOEM
 - OEM and Component OEM
 - Distributors/Wholesalers
- People
 - Committed to WIN !
 - Motivated, skilled
- Alliances
 - Olivetti : an important alliance to optimize growth and profitability
 - » planned to leverage profit through shared procurement and technology
- GROWTH and PROFITABILITY
 - for DIGITAL and our Partners

April 28th - 30th SLT Review

Backup

Presented by Larry Cabrinety

Components and Peripherals Business Unit Closing the Gaps

	REQU	JEST		BUDG ET	DIFFER	ENCE
	FY94	FY95	FY94	FY95	FY94	FY95
TOTALNOR	1300	1426	1250	1500	-50	75
GROSSMARGIN \$	547	600	468	524	-79	-76
%	42%	42%	37%	35%	-5%	-7%
R&E	51	55	109	118	58	63
SGA	265	304	294	305	29	1
OPERATING PROFIT	231	241	65	101	-166	-140
	18%	17%	5%	7%	-13%	-10%

Actions Necessary to Close Gaps:

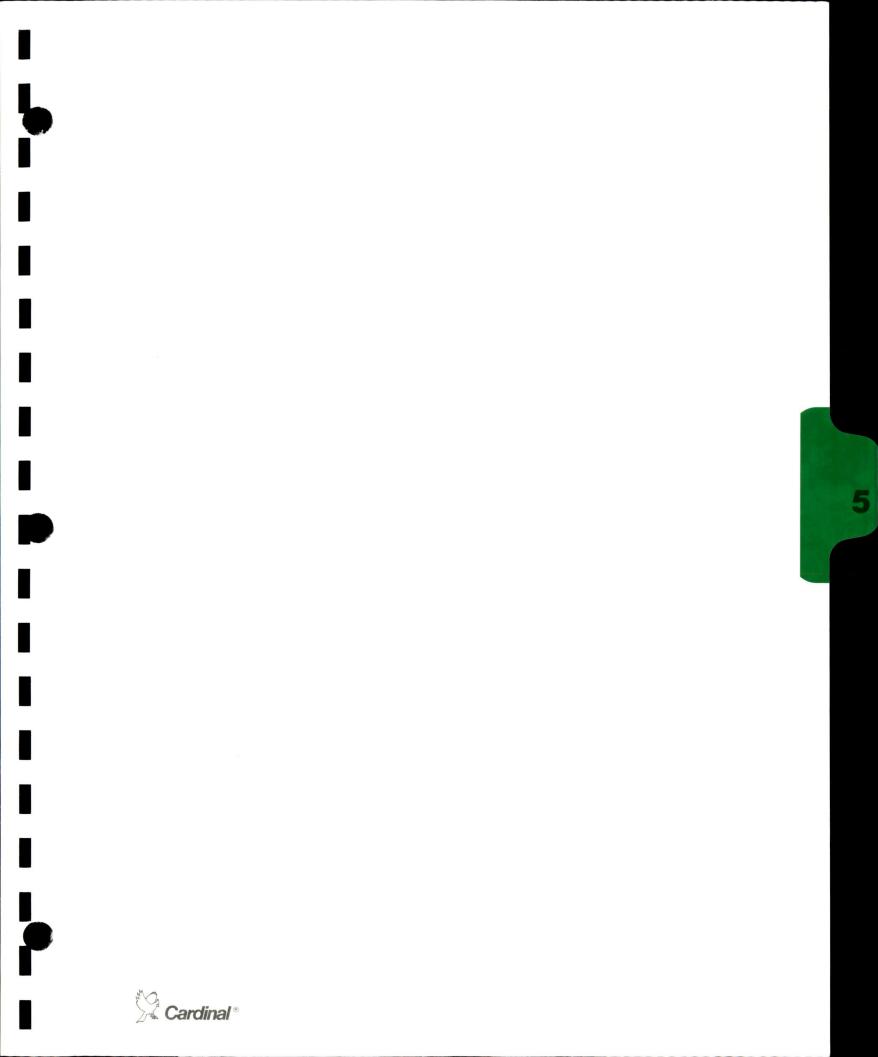
- •Ongoing contract negotiations with territories
 - Clarity of charter / account mapping
 - Treatment of currency
 - •Understanding product mix which supports revenue plan : detail 8QVP
- •Work with Central Engineering to resolve shared dev. exp. for non-C&P products
- •Final closure on Corporate Functional Spending
- •Amortization of Olivetti Goodwill not currently reflected in C&P numbers

Components and Peripherals NOR Analysis

	MARKET or	PRODU	CT SEGMENT	
Territory	MerCh	TOEM	COEM	Total
Canada	45.0	16.0	1.0	62.0
Japan	13.3	50.0	11.2	74.5
South Pacific	8.5	12.5	0	21.0
Asia	2.5	.7	1.0	4.2
LACR	0	0	0	0
US	319.1	95.8	85.0	499.4
United Kingdom	113.7	40.9	0	154.6
Germany	12.0	39.4	0	51.4
France	5.0	24.0	0	29.0
Italy	4.3	54.5	0	58.8
Nordic	0	8.9	0	8.9
Benelux, Switzerland	15.0	17.7	0	32.7
Pan Europe	0	0	78.0	78.0
Spain,etc	0	0	4.2	4.2

Components and Peripherals Business Unit IBP NOR Analysis

	BUD	GET
CBUS	FY94	<u>FY95</u>
DMD	\$101	\$107
СРМ	\$64	\$63
CEM	\$61	\$66
FPP	\$116	\$115
HLT	\$34	\$34
STO	\$0	\$0
PCS	\$16	\$27
TOTAL	\$392	\$412





Multivendor Customer Services

Senior Leadership Team Woods April 28th - 30th, 1993



Multivendor Customer Services

Charter

- MCS focuses on Information Technology services involving installation, repair, support and interoperability of Digital and non-Digital hardware, software and network products
- MCS will provide total multivendor service solutions. We will meet customer needs for added-value services such as PC LAN integration and system management services by using high volume, standardized service processes to competitive advantage
- MCS will leverage Professional Services' strategic consulting and enterprise integration activities with quality, costeffective multivendor product service solutions





Multivendor Customer Services Why is this Market Important?

	Fy93	Fy94	Fy95	CAGR
Market Size:				
Total	\$ 101 bil	\$ 110 bil*	\$ 121 bil*	9.5%
M-V in DEC Accounts	\$ 18 bil	\$ 20 bil	\$ 22 bil	10.5%
Market Share:				
Total	4.7%	4.3%	4.1%	
M-V in DEC Accounts	5%	6%	8%	
	•			
Revenue:				
Total	\$ 4.7 bil	\$ 4.7 bil	\$ 5.0 bil	3.1%
M-V in DEC Accounts	\$.9 bil	\$ 1.3 bil	\$ 1.7 bil	37.5%

* Adjusted for currency impact

digital

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Expand Service Alliances

Offer New Value-Added Services

Engage New Accounts

Protect the Digital Installed Base



Expand Service Alliances

- Service Agency program
- Alpha Vendor Alliance program
- Multivendor Software Services agreements



Offer New Value-Added Services

- PC Integration Services
- System Management Services
- Software Publishing Services
- Developer Support Services
- Interoperability Services
- Serviceability Consulting





Engage New Accounts

- Specialty Sellers
- Gold Key program
- Systems Integrator Partnerships



Protect the Digital Installed Base

- **Base sellers** -
- DMO -
- **Admin Re-engineering** -



Multivendor Customer Services NOR Analysis (Targets)

(Fy94 \$\$ Billions)	<u>HPS</u>	SME/ISS	<u>SPS</u>	DTS	MCS	
Canada	106		50	17	173	
Japan	172		95	3	270	
South Pacific	77		40	4	121	
Asia	101		30	5	136	
LACR	43		15	1	59	
U.S.	1,155		450	83	1,688	
United Kingdom	251	51	130	55	487	
Germany	216	132	95	16	459	
France	166	46	85	9	306	
Italy	103	22	55	10	190	
Nordic	96	25	65	11	197	
Benelux, Switz	185	79	105	10	379	
Rest of Europe	<u>152</u>	<u>55</u>	<u>65</u>	<u>10</u>	<u>282</u>	
WW Total	\$2,823	\$ 410	\$1,280	\$ 234	\$4,747	
					l	



Multivendor Customer Services NOR Analysis (Targets)

Comments

- European currencies
- Most territories not reflecting aggressive multivendor growth
- Implementation of selling model outside of U.S.





Multivendor Customer Services **Customer Requirements**

Customers' Business Challenges MCS Response Assistance in supporting complex multivendor environments Support that gives them a competitive edge **Reduced I.T. support cost**

Single, accountable support partner

- Agency
- Alliances
- Certification

Multivendor competencies in:

- Service methods and tools
- Spare parts and repairs
- Interoperability



- Operations management
- Serviceability consulting
- Software distrib. & publishing

Service levels appropriate to specific business requirements



Predictive, restoral, and problem maintenance



Multivendor Customer Services Competitive Environment

Service Market Sector	Competition
Digital Systems in Digital Accounts	- Third Party Maintainers (Regionals, Bell Atlantic, Granada, IT)
-	 System integrators
	- VAR integrators
	- Customers as Self-maintainers
Non-Digital Systems	Same as above, and
in Digital Accounts	 At time of initial sale: The traditional systems vendors (eg, IBM, H-P)
	compete for systems and services
	 Emerging services consortia
Non-Digital Systems	Same as above, and
in Non-Digital Accounts	- Resellers
	 Industry niche vendors

Multivendor Customer Services Competitive Issues

- Attracting service partners
- Sustaining multivendor skill levels
 - Certified service provider
 - Authorized service agent
- Keeping pace with technology to lead industry service consortia
- Selling service through multiple channels
- Maintaining proprietary prices



Multivendor Customer Services How Are We Going to Win?

Strengths

- 1. Global capability and presence
- 2. Call handling and diagnosis
- 3. Multivendor coverage

Opportunities

- 1. Multivendor in the DEC installed base
- 2. DEC as service partner
 - Embedded Alpha
 - Other product vendors
 - Outsourcing
 - Help desk
- 3. PC Integration

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Weaknesses

- 1. Proprietary image
- 2. Multivendor selling capability
- 3. Admin support systems

Threats

- 1. Other HW vendors and Independents pursuing multivendor approach
- Installed base migration to non
 -DEC platforms will lower service penetration



Multivendor Customer Services Why We Will Succeed

Why we will succeed

- 1. Alliances and selling focus to expand market coverage
- 2. Exploit Competencies Expand Capabilities
- To provide multivendor, open systems support services
- 3. Re-engineer our main processes to lower costs, improve productivity, and improve customer satisfaction
 - Service Creation Service Delivery Customer Administration

What might stop us

- 1. Ability to establish MCS as the Service Agent for other product vendors
- 2. Ability to transform MCS to an open systems, multivendor service supplier (technology, capital, alliance commitments)
- 3. Ability of Digital's supply chain infrastructure to make rapid change and meet MCS needs

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Multivendor Customer Services What Will Success Look Like?

- Multiple product vendor alliances
- Growing number of customers with no previous Digital presence
- Growing multivendor NOR as % of total NOR
- Increased market share in target markets
- Stable, steady profit \$\$
- "VMS-like" capability for UNIX, NT
- High retention rates in traditional Digital systems service
- Highest industry-measured ratings in customer satisfaction



Multivendor Customer Services Financial Summary

	<u>Fy93</u>	<u>Fy94</u>	<u>Fy95</u>
NOR			
Product			
Service	\$4,741	\$4,700	\$5,000
Cost of Goods Sold			
Product			
Service	2,458	2,375	2,650
Gross Margin			
Product			
Service	2,283	2,325	2,350
R&E	186	200	200
SG&A	550	575	600
Operating Profit	\$1,547	\$1,550	\$1,550



Multivendor Customer Services What Will Be Different?

<u>NOR</u>

- Pricing / downsizing
- Installed base erosion
- Hultivendor
- PCI

LABOR

<u>COGS</u>

MATERIAL

RE-ENG'RG

FAVORABLE

FAVORABLE

M-V MIX

NEUTRAL

UNFAVORABLE

<u>SG&A</u>

- Selling investments
- Invest in MCS marketing
- Expect Corp. allocations to go down
- Admin



Multivendor Customer Services Closing the Gaps

	Request		Bu	Budget		erence
	Fy94	<u>Fy95</u>	<u>Fy94</u>	Fy95	Fy94	<u>Fy95</u>
NOR	\$4,606	\$4,716	\$4,700	\$5,000	\$-94	\$ -284
Cost of Goods Sold	2,693	<u>2,717</u>	<u>2,375</u>	<u>2,650</u>	<u>-318</u>	<u>-67</u>
Gross Margin	1,913	1,999	2,325	2,350	-412	-351
R&E	202	200	200	200	-2	0
SG&A	<u>575</u>	<u>600</u>	<u>575</u>	<u>600</u>	<u>0</u>	<u>0</u>
Operating Profit	\$1,136	\$1,199	\$1,550	\$1,550	-414	-351



Multivendor Customer Services Actions to Close the Gap

Fy94

<u>Request</u>

Budget Difference

<u>COGS</u>

Territory		\$1,653	\$1,535	\$ 118
	Re-contracting re-engineering		l, focus on se	rvice delivery
Logistics				
Materials		688	600	88
Labor & C	Dvhd	332	220	112

Action: MLM dialog proceeding, focusing on labor & ovhd rate



Multivendor Customer Services Actions to Close the Gap

Fy95

<u>Request</u>

Budget Difference

<u>COGS</u>

Territory \$1,714	\$1,830	\$ 116
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Action: Re-contracting proceeding, budget based on \$300 mil more NOR at reduced variable margin rate

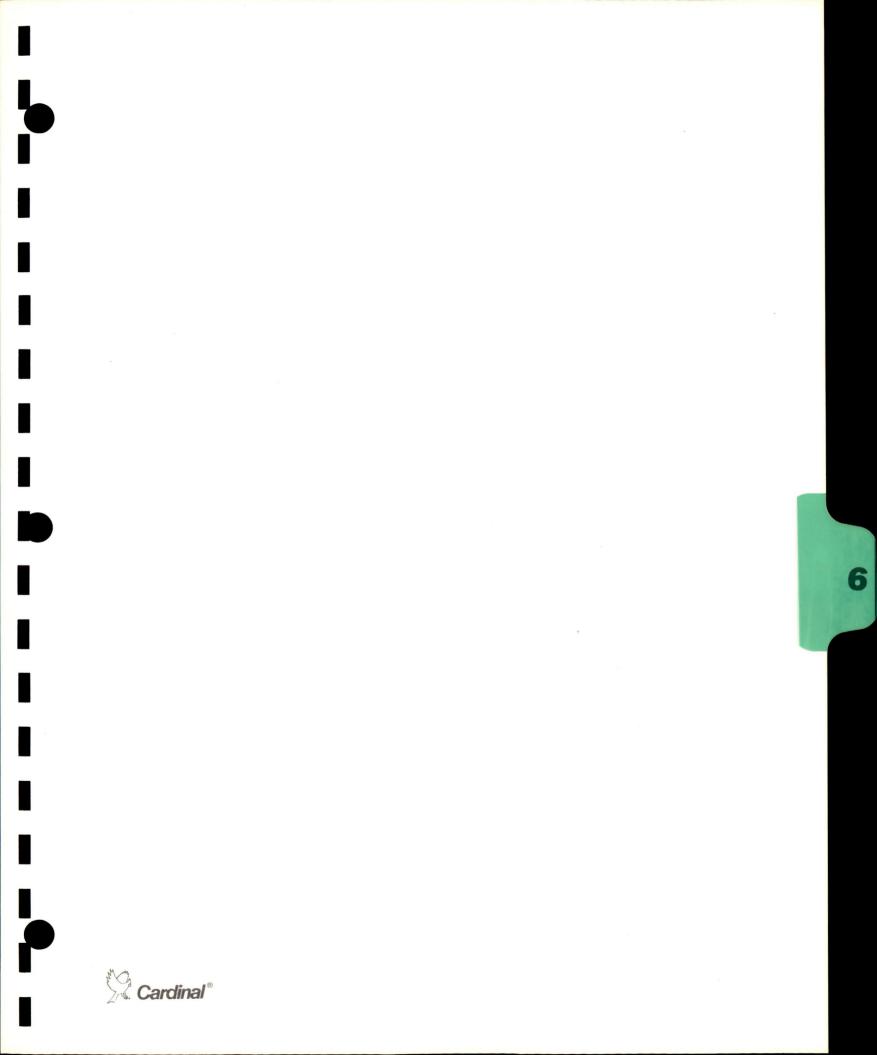
Logistics

Materials	688	600	88
Labor & Ovhd	315	220	95

Action: Materials budgeted flat assuming materials utilization improvement

Labor & ovhd rate budgeted with continuous improvement





FPPS Business Unit

Senior Leadership Team Woods April 28th - 30th, 1993

B. Ryan/26 April 1993

Financial, Professional And Public Services Business Unit

Customer-driven solutions for:

- -Banking
- -Insurance (non-health)
- -Architecture, Engineering, Construction, Real Estate and Property Management
- -Computer Software and Services
- -Other Professional Industries including law firms, accountants, consultants, etc.
- -Public Administration civilian agencies in national, provincial, state and local governments

Financial, Professional And Public Services Business Unit

Business Definition

Financial Services	Professional Industries	Public Administration
Banking/Investments Consumer Banking Capital Markets Investments Corporate Banking Insurance (except Health)	Architecture, Engineering, Construction and Real Estate Computer Software and Services Law Firms, Accountants, Consultants, etc.	Civilian Agencies National Governments Provincial Governments State and Local Governments

VISION/MISSION:

Integrate industry knowlege with customer-driven solutions for our market segments, focusing on a few key added-value applications and leveraging our global service capability with leadership core information technologies.

Financial, Professional and Public Services Business Unit Why is this Market Important?

	FY93	FY94	FY95	CAGR
Market Size:				6.5%
Total	\$106B	\$112B	\$120B	
Market Share: Total	2.1%	2.1%	2.2%	
Revenue:	\$2.2B	\$2.4B	\$2.6B	_9.0%_

- 1. Solutions (Broad context)
- 2. Products and Traditional Platforms
- 3. Focused Sales and Delivery

SOLUTIONS

Solutions -Digital Developed

-Partners/Alliances

Information Access

Technical Infrastructure

-Retail Banking -Trading -Customer Service -Postal -Office, Workflow, Image

-Vertically focused -Different flavors of Solution Creation, SI and Selling

-"CTG" Like Approach -Open Information Access From Legacy Systems

-Alpha Client Server -Middleware -Leading Price Performance -Industry Standard Tools

Multivendor Services

-Global Support

B. Ryan/26 April 1993

PRODUCTS AND TRADITIONAL SYSTEMS

Channels Strategy

-VARs -CSOs - improved business practices - fewer in number - focused management

Specialized Selling and Support

-Workstations -PCs -Networks

Marketing

-Focused Marketing of Products/ Applications/Solutions

FOCUSED SALES AND DELIVERY

Solutions, Sales and Delivery Teams

-Focused Sales, Sales Support, Consultant and SI Teams -Vertical -Horizontal -Technical infrastructure

-"CTG"

-Specialized Product Selling -PCs -Workstations

-Opportunity Response Teams -Focused Teams to Review Major Leads, Recommend Approach and Develop Quote

-Targeted Territories Asia, Latin America, US (Banking), Eastern Europe Financial, Professional and Public Services Business Unit Business Requirements

Customer requirements:

- -Industry experts who can provide information solutions to the customer's business problems
- -Quality and reliability do the job right the first time
- -Value provide sustaining competitive advantage

Competitive challenges:

-Entrenched competitors -Re-engineering customers' procedures -Commercial grade systems orientation -Channels strength - HP, Sun

Financial, Professional and Public Services Business Unit How Are We Going to Win?

Strengths

- •Leadership technology and price performance
- Strong customer base
- •Quality solutions and engineering expertise, e.g., Retail Banking Europe
- In depth knowledge of our customers' business problems

Opportunities

Weaknesses

- •CBU marketing
- Ability to profitably replicate solutions
- •Consultative selling skills
- Channels management
- •Credibility in US Financial Services Market

Threats

•Cost of legacy systems and our ability to leverage client/server technology

•Expanded use of indirect channels

•Opportunity response teams

Focus

•Entrenched IBM, Unisys, Tandem, etc.

•Economies

•Requirements for commercial grade systems

Implementation

Financial, Professional and Public Services Business Unit Why We Will Succeed

Why we will succeed

- •Opportunity response teams
- Underlying technology state-of-the-art client/server
- •Clear accountabilities between market segments and territories
- •Improved sales delivery model including channels

What might stop us

- Worldwide economy
- •Lack of commercial grade platforms and software that is system-engineered
- •Skills mix issues

Financial, Professional and Public Services Business Unit Financial Summary

P&L 1993-1995

\$MM	FY 93	FY 9 4	FY 9 5
NOR			
Product	1729.7	1785.4	1855.4
Se rv ic e	487.9	596.4 +22°	724.8
To ta l	2217.6	2381.8	2580.2
CostofGoodsSold			
Product	1040.5	1052.5	1086
Se rv ic e	407.8	447.3	475
To ta l	1448.3	1499.8	1561
G ro ss M a rg in			
Product	689.2	732.9	769.4
Se rv ic e	80.1	149.1	249.8
To ta l	769.3	882	1019.2
R& E	324.7	250.7	200
SG & A	890.9	869.2	819.2
Operating Profit	-446.3	-237.9	0
	-2006	- (° %)	P

Financial, Professional and Public Services Business Unit What Will be Different?

	Increase		Lower	
	NOR	COS	SG&A	ENG
 Sales/Delivery Teams 	x	x	X	x
 Specialized Product Selling 	x		x	
 Focused Solutions 	x	x x	x	x
•Global Programs	x	x	x	
•Channels/Partnering	x		x	
Information Access	x			
•Marketing	x		x	
 Opportunity Response Teams 	x	x	x	
 Targeted Territories 	X		X	
 Commercial Grade Systems 	x	x	x	B. Ryan/26 Apri

B. Ryan/26 April 1993

Financial, Professional and Public Services Business Unit Summary

- Focus on Customer Solutions
- Channels Strategies and Business Practices
- Improved Sales and Delivery Model

 -Solutions
 -Systems
 -Products
- Opportunity Response Teams
- Leverage Leadership Client Server Technology
- Marketing
- Globalization
- Training, Training, Training
- Focus, Focus, Focus

April 28th - 30th SLT Review

Backup

Financial, Professional and Public Services Business Unit Closing the Gaps

	Request		Buc	Budget		Difference	
	<u>FY94</u>	<u>FY95</u>	<u>FY94</u>	<u>FY95</u>	<u>FY94</u>	FY95	
NOR	2382	2580	2382	2580			
Gross Margin	840	938	882	1019	+42	+81	
R&E	251	220	251	200	-	-20	
SG&A	960	928	869	819	-91	-109	
Operating Profit	-371	-209	-238	0	+133	+209	
	-15.6%	-8.1%	-10.0%	0.0%	+5.6%	+8.1%	

Describe what actions will be taken to close the differences between the Territory and Functional requests and your proposed budget

Financial, Professional and Public Services Business Unit NOR Analysis

FY94 \$MM	M	arket Segment		
Territory	Fin. Serv.	Prof. Ind.	Public Adm.	Total
Canada Japan South Pacific Asia LACR US United Kingdom Germany France Italy Nordic Benelux, Switzerland Rest of Europe, Middle East, Africa	23.0 52.0 27.3 75.1 34.9 271.0 167.6 101.3 83.8 35.3 39.9 152.1 161.2	13.0 20.6 9.4 15.6 322.9 20.3 8.4 29.3 12.8 5.0 5.9	45.0 0.8 14.0 33.6 8.9 179.1 36.5 126.9 11.6 26.7 32.5 115.8 62.7	81.0 73.4 50.7 124.3 43.8 773.0 224.4 236.6 124.7 74.8 77.4 273.8 223.9
Total	1224.5	463.2	694.1	\$2381.8

Financial, Professional and Public Services Business Unit Selling and Delivery

	Merchandising	With Partners	Solutions Sale	FY94
	(PC by DEC, 800-Software)	(VARs, CSOs, Distributors)	(Complex, customized)	NOR
				\$MM
Commodities (e.g., PC, VIPs, Storage add-ons)	7% \$166.7	17% \$404.9	6% \$142.9	\$714.5
Systems (Traditional Products, non-commodity)	3% \$71.5	26% \$619.3	1 4% \$333.5	\$1024.3
Proft'l Serv. + Sl (Services ONLY)	0%	8% \$190.6	19% \$452.6	\$643.2
Total	\$238.2	\$1214.8	\$929.0	\$2382

B. Ryan/26 April 1993

Financial, Professional and Public Services Business Unit Issues

1. NOR

-SI Growth -Hardware Growth

2. COGS

-Service Cost of Delivery Improvement -Hardware Margin Improvement?

3. SG&A

-Investments?

-Commitments

-Large Project Bids

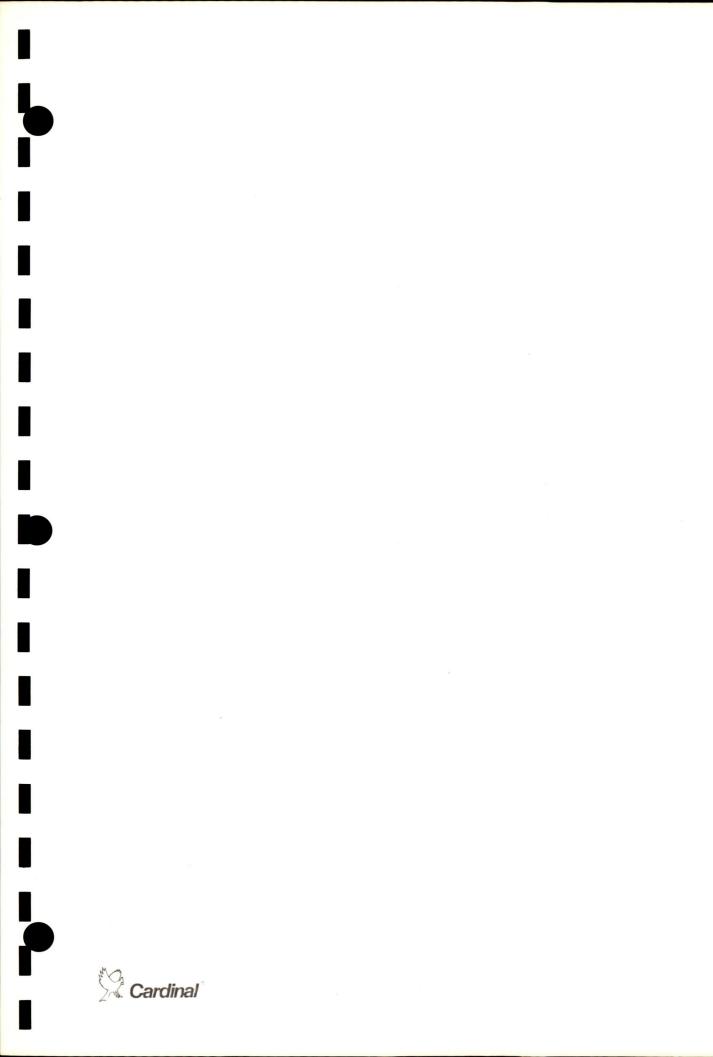
-Sales Delivery Team Implementation

-Area/Territory/CBU Infrastructure

-Run Rate

4. Engineering

- Commercial Grade Platforms

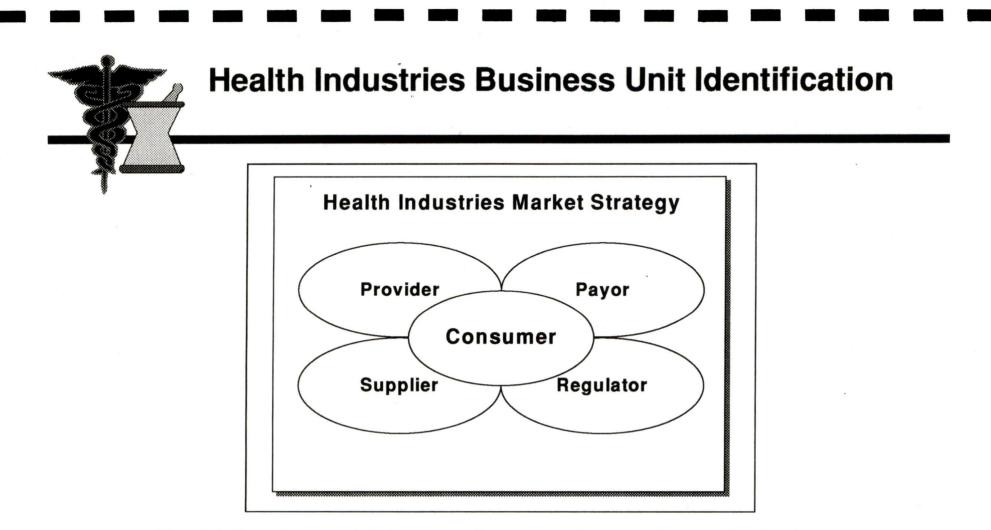




FY'94/FY'95 Business Plan Presentation Senior Leadership Team Woods 28 - 30 April 1993

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WBS 27 April 1993



Health is a large, high growth, recession-resistant industry which is in worldwide crisis around poor quality and high cost of care. The key players in this industry are becoming highly collegiate in finding new ways to improve the quality of care in an efficient, financially viable manner.

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The Health Industries CBU is uniquely positioned within Digital to leverage activities across this complementary set of markets and accounts that comprise an industry value chain from the perspective of the customer. Specifically, we are well positioned to provide innovative information technology solutions that best address the following customer needs:

Global Research Networks
 Automated Patient Information
 Administrative information systems
 Providing terabytes of information to governments
 Automated framework for drug approvals & clinical trials
 Strong decision support
 Process control systems
 Activity based costing systems



Health Industries Business Unit Why This Market is Important to Digital?

¥—→	FY'93	FY'94.	FY'95	CAGR
Market Size: Total Target*	\$ 23.9 B \$ 11.6 B	\$ 25.8 B \$ 12.4 B	\$ 28.0 B \$ 13.5 B	8 % 8 %
Market Share: Total Target *	2.4% 5.1%	2.5% 5.2%	2.5% 5.2%	
Revenue:	\$593M	\$646M	\$704M	9%
	•			

* Total refers to all I.T. spending. Target Market excludes industry specific and niche market applications.

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Health Industries Business Unit Primary Focus

- 1) Deliver a focused set of repeatable solutions that add value to our customers by reducing cost, improving quality and access to care, and accelerating time-to-market.
- 2) Develop key alliances with third parties and customers to deliver enhanced vertical applications, complementary consulting and service capabilities.
- Develop consultative selling skills and deliver cost justifiable solutions to enable a shift to a value pricing model and ensure customer satisfaction.

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Customer Requirements:

- Increase the quality of goods and services delivered
- Improve drug discovery pipeline and time-to-market
- Comply with rapidly changing regulation/legislation
- Achieve cost efficiencies



Critical Success Factors:

- Specialized Consultative Selling for Health Industries
- Repeatable solutions
- Strong portfolio of third party partners
- Maintain Leadership expertise in Worldwide Health Industries Markets throughout the CBU



Competitive Challenges:

- Aggressive investment by HP in Health I.T. and in key third party partners
- IBM dominant in Pharmaceuticals
- EDS/Andersen both have 'practices' focused on Health & Benefits
- DG and Sun are major factors in niche markets/accounts
- Government defense contractors successfully entering outsourcing and services/SI health markets



How will we differentiate ourselves:

- Having the Vision for this industry and it's extended enterprise
- Successful Global engagements and installations
- Attracting the best partners and alliances in the industry
- Delivering results through solutions implemented in a timely manner



Health Industries Business Unit How Are We Going to Win?

Strengths

- Substantial VAX Installed Base
- *De Facto* computing standard in Research
- NAS, Global Networks
- Partner Portfolio
- ALPHA AXP

Weaknesses

- Simple, single Image/Document Strategy
- Perceived vacillation in commit. to technical markets
- 'Delivery' infrastructure major problem worldwide
- Lack a profitable model for SI

Opportunities

- Systems Integration
 - * DECnda * Integrated Pharma Mfg.
 - * Research & Lab * Computer Patient Record
- CAMD (Computer Aided Molecular Design)
- Desktop, Enterprise Networks
- Inter-Enterprise Integration
- * DEClaims * Telemedicine

* EDI

Threats

- IBM & HP gain market acceptance over Alpha AXP
- HP encroachment on partners
- Big '6' and govn't (defense) contractors capture consulting/ SI business
- Microsoft control of software environment

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Health Industries Business Unit We Will Succeed Because:

- We are focused on the way the customer sees their industry and we understand how Information Technology can address their problems
- 2) We can effectively market, sell, value price, and deliver these capabilities
- 3) We have worldwide presence and capabilities

The industry is ready for Information Technology and we are well positioned to exploit this readiness

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Health Industries Business Unit What Might Stop Us?

- 1) Ineffective deployment of marketing, sales and delivery resources
- 2) Not delivering on our commitments to our partners
- 3) Shortage of Health Industry expertise in our Services delivery organization

All the above will be exploited by HP, IBM, EDS, etc. to our detriment.

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Health Industries Business Unit Financial Summary

P&L FY'93 - FY'95

	FY93	FY94	FY95	
NOR				
Product	475	509	528	
Service	<u> 118 </u>	137	<u> 176 </u>	
Total	593	646	704	
Cost of Goods Sold				
Product	270	274	277	
Service	95	<u> 103 </u>	<u>110</u>	
Total	365	377	387	
Gross Margin				
Product	205	235	251	
Service	23	34	66	
Total	228	269	317	
R&E	92	71	70	
SG&A	257	231	212 ol	
		- 5010	500	
Operating Profit	- 121	- 33	35	

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Health Industries Business Unit What Will be Different?

NOR ... Overall Growth of 9% CAGR

Product growth will be modest, but achievable by:

- Developing third party channels to service the emerging Biotech Industry
- Further development of SME business across the extended enterprise
- Push more commodity sales through DMO
- Increase in solution sales, with 25% product component
- Continued heavy use of the CSO/VAR channel

Service growth more aggressive with focus on:

- Horizontals ... Networking, FM/Outsourcing, Business Protection, Mgmt. Consulting
- Focused Vertical Solutions associated with Market Segment Business Initiatives

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Health Industries Business Unit What Will be Different?

COST OF GOODS SOLD GROSS MARGIN

Products:

- Cost improvement will be offset by pricing pressures when sold via third party channels
- A pricing advantage gain for product component of value-priced solutions when we are established as an industry leader
- Product mix has traditionally been in the midrange, but the industry move to more desktop will challenge us not to deteriorate margins

Services:

- Plan calls for improvement in cost of delivery from 82% of NOR to 75%, getting closer to best in class for FY94
- Cost improvements, as planned by PSC's in repeatable horizontal solutions for Networking & FM/Outsourcing
- Begin to value price for Pharma solutions where we are establishing reference/leadership position (DECnda,Mfg.)
- Prioritize vertical solution opportunities to become proficient at cost effective delivery

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Health Industries Business Unit What Will be Different?

Selling, General & Administrative

Selling

- Dedicated end-user sales teams vs part -time selling effort
- Improved Management of third party partner sales
- Increased use of CSO/VAR, SME & DMO channels

Marketing

- Focused Marketing programs integrated with selling efforts
- More selective around trade show/event participation
- Demos showing what we have to sell, not just one-time, specialized solutions
- Reduction in the overall plethora of Marketing activities

CBU Direct

- Prioritize market business initiatives
- Tightly link to selling/marketing efforts
- Minimize infrastructure/overhead

Other Corporate, Area and Territory Expense

Identify critical infrastructure needed to support the business

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Health Industries Business Unit Summary

Profitable Growth

- Grow worldwide revenue by 9% from FY93 to FY95
- Breakeven in 5 quarters, with a sound return to profitability of 5% for FY95

Customer Satisfaction

- Drive a Customer Satisfaction program aimed at meeting the objectives of being a top systems integrator and preferred supplier

Traditional and Solutions Business

- Develop and deliver solutions for the key business initiatives
- Steadily shift toward increased revenue and profit from business solutions while moving the traditional business to 75% of total NOR

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Health Industries Business Unit

Backup

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Health Industries Business Unit Focused Market Initiatives

<u>Title</u> Pharma R&D

Pharma Mfg

Pharma Sales & Mktg

Health Insurers/ Managed Care

Computer-Based Patient Record

Inter-Enterprise Integration/EDI

•	Description Solutions to improve discovery pipeline, time to market in research, clinical trials and regulatory affairs	Focus Area Global
	Integrated mfg. solutions to improve operational efficiency, regulatory compliance & time to market	Global
g	Integrated solutions that improve operational effectiveness of dept.	Global
	Solutions to contain costs, meet regulatory requirements, improve patient services & timeliness of reimbursement to providers	U.S. & Canada
	Implementation of an integrated patient information environment based on a central data repository	Global
	Simplify business communication across the extended health enterprise with standardized messaging technologies	Global

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Health Industries Business Unit Focused Market Initiatives

T.	<u>Title</u> Healthcare CSO/OEM's	Description Management & continued development of traditional business partners	Focus Area Global
	Telemedicine/ Telemedicine Info. (TIS)	IT Solutions that place caregiver in the presence of remote patients to improve access, quality and timeliness of diagnosis includes the service network required to deliver these solutions	Services
	IT Infrastructure	Provide technology, implementation strategy and services that supports Health customers business requirements	Global
	Clinical Imaging	Satisfying the need of medical imaging informatics critical to CPR, Telemedicine, diagnostic & research efforts within clinica departments	Global
	Patient Focused Care	Solutions focused on the re-engineering of care delivery process & organizations to achieve cost savings & improve staff & customer satisfaction	U.S. & U.K.
	New Business	Development of the SME segment in presently undominated sectors	Global

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Health Industries Business Unit Closing the Gaps

Req	uest	Bu	dget	Diffe	rence
<u>FY94</u>	FY95	<u>FY94</u>	FY95	<u>FY94</u>	FY95
764	829	646	704	118	125

- Reconcile FY93 base from the territories, with the corporate restatements and the latest forecast
- Ensure parity in the account alignment & revenue projections
- Integrate the market opportunity, market segment initiatives and territory revenue projections
- Test selling, marketing and delivery is properly aligned to deliver revenue by territory

Gross Margin

NOR

300 347 269 317 31 30

- Revisit cost of delivery numbers in key territory plans
- Understand the revenue mix for product and service to test the best in class direction with the mix unique to Health Industries
- Decreasing cost of delivery in Professional Services is key to Health Industries

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Health Industries Business Unit Closing the Gaps

SG&A

Req	uest	Bu	dget	Diffe	rence
FY94	FY95	<u>FY94</u>	FY95	<u>FY94</u>	FY95
300	300	231	212	69	88

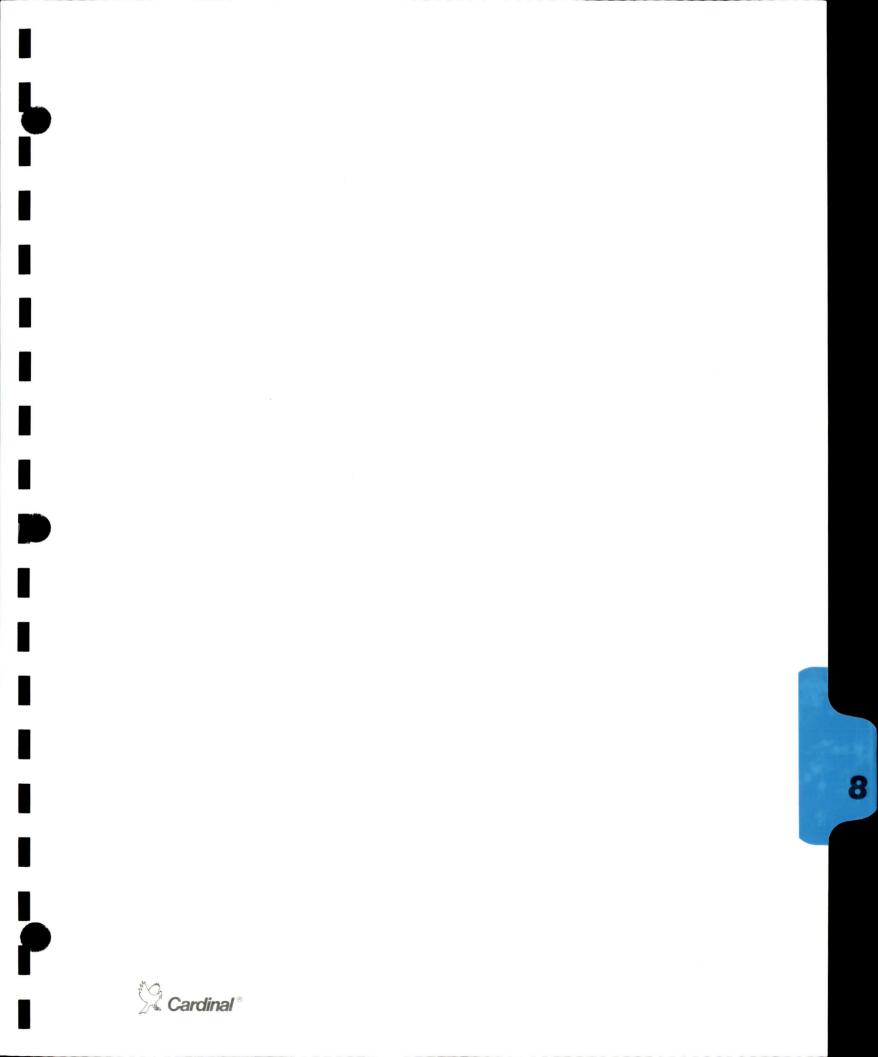
- Reduce Marketing, inclusive of Product, Corporate, Territory & Area, by at least 1% of total NOR
- Refine/Prioritize market segment initiatives to reduce costs in CBU Direct expenses
- Focus on territories where we did not see reduction in Selling costs, and in those where the savings were minimal
- Revisit those territories where Area and/or Territory G&A did not decrease either in absolute \$'s or as a % of NOR
- Reconcile Cross-CBU activities to revenue opportunities, resulting in a 10% reduction from the initial funding requests
- Take an additional 10-20% out of remaining corporate charges without deteriorating critical service levels

R&E

79 79 71 70 8 9

- Slight reduction in Engineering to meet 11% spending target in FY94 and 10% in FY95

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Discrete Manufacturing and Defense Business Unit

Senior Leadership Team Woods April 28th - 30th, 1993

Discrete Manufacturing and Defense Business Unit

VISION

Our customers' most significant challenges are supply chain cost reduction, time-to-profitability of new products, rapid Application Development, and achieving force multiplier advantages.

We will solve these customer problems more effectively than any of our competitors, with leading edge platforms and solutions, thereby becoming the dominant and most profitable I/T supplier to the Aerospace, Defense, Electronics, and Automotive/General Discrete Market segments.

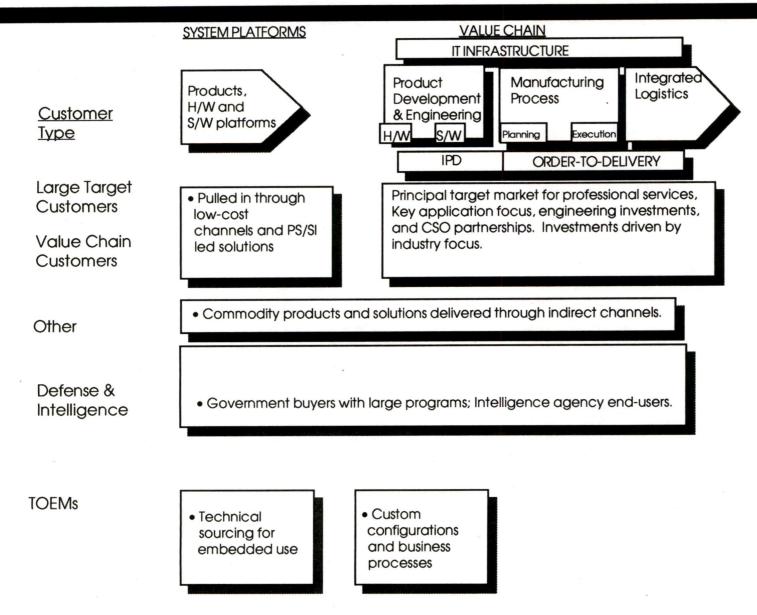
Discrete Manufacturing and Defense Business Unit Why is this Market Important

"Reversing a steep decline in Revenue and Share"

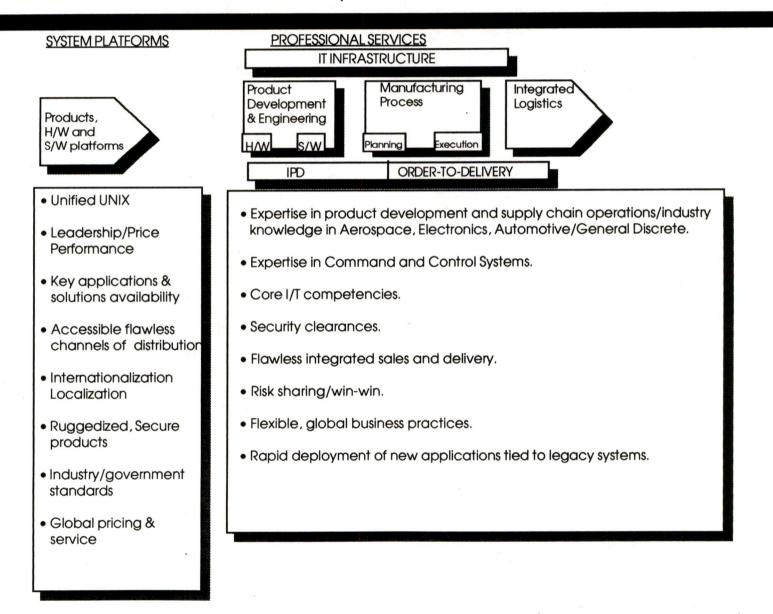
Market Size:	FY93	FY94	FY95	CAGR
Total	\$47.2B	\$48.5B	\$50B	1.8%
Automotive Aerospace Electronics Defense	15 4.7 19 8.5	16.1 4.4 19.8 8.3	17.2 4.1 20.5 8.0	5% -4% 3% -2%
Market Share: Total	3.4%	3.6%	3.9%	
Automotive Aerospace Electronics Defense	3% 6% 3% 3%	3% 7% 3% 3%	3% 7.6% 3% 3%	
* Revenue:	1691	1745	1860	2.5%

* Revenues include - A Reversal of 14% decline in Hardware Revenue to 1% growth in FY94 - A tripling of services growth rate to 18% per yr. by `95

Discrete Manufacturing and Defense Business Unit Primary Focus/Customer Segmentation

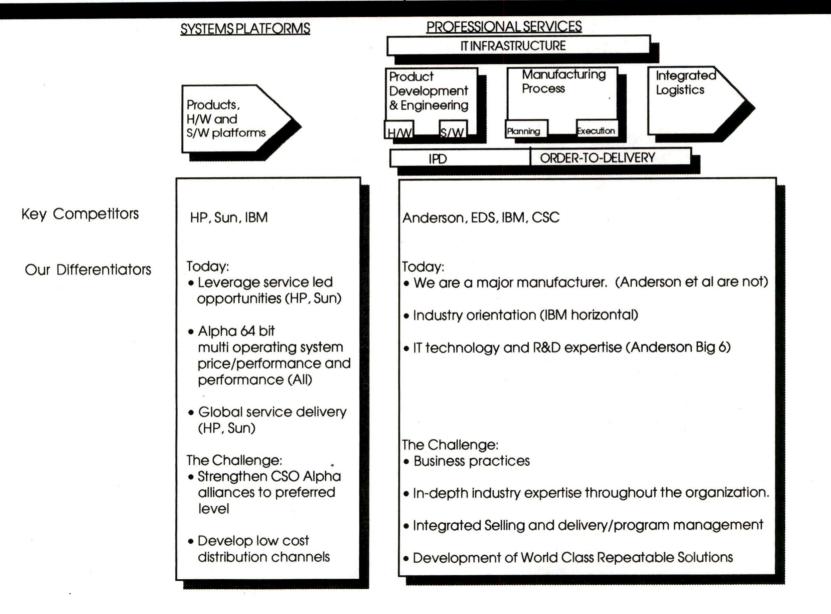


Discrete Manufacturing and Defense Business Unit Business Requirements Customer Requirements



Discrete Manufacturing and Defense Business Unit Business Requirements Cont.

Competitive Challenges

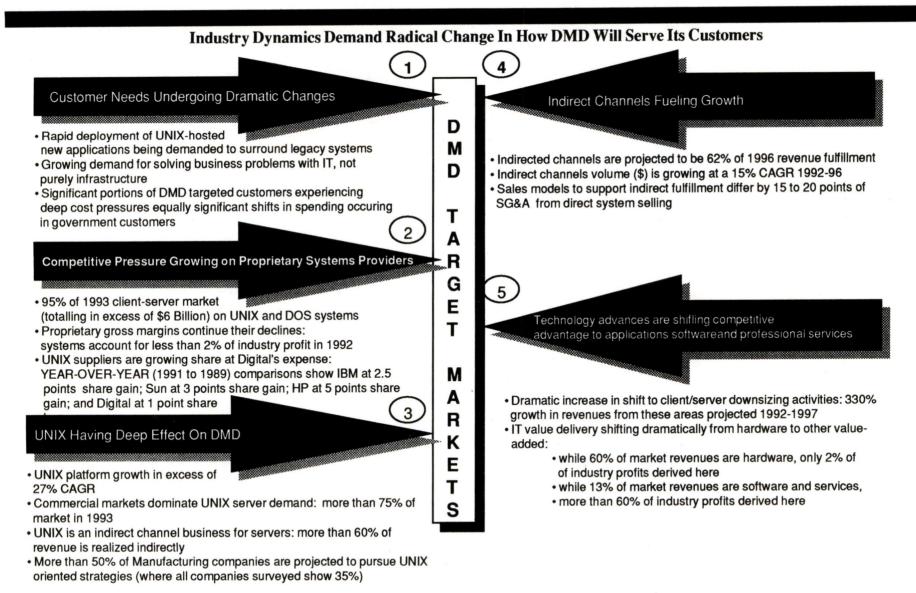


Discrete Manufacturing and Defense Business Unit Financial Summary

P&L 1993-1995

	FY93	FY94	FY95
NOR Product Service Total	1321 370 1691	<u>1340</u> 405 1745	1380 480 1860
CostofGoodsSold			850 - 6100
Product	807	856	850 - 61 0
Se rv ic e	318	331	345
To ta I	1125	1187	1195
G ro ss M a rg in			
Product	514	484	530
Se rvic e	. 52	74	135
To ta I	566	558	665
R& E	264	244	227
SG & A	736 YSW	593 3490	553 3000
Operating Profit	-434	-279	-115

Discrete Manufacturing and Defense Business Unit What Will be Different



Discrete Manufacturing and Defense Business Unit Summary

	Point Improvement vs. FY93	DMD PROFIT IMPROVEMENT PLAN FY94 ACTIONS
NOR	3% Growth	Unix CSO partners & applications PS focused solutions Value Pricing
GM	<1>	Increase PS Business - Unix CSO partners + More systems less Add-ons + More desk-top systems - Repeatable solutions +
Selling/Support Territory	2	Develop & implement channels strategy PS/Sales Integration Reduce effort to low volume accounts PS focused solutions Repeatable solutions Cooperative selling with partners
G&A Territory	4	Re-engineering and restructuring
G&A Area	2	Re-engineering and restructuring
G&A Corp	2	
CBU MARKETING PS/SI LOGISTICS INVESTMENTS CORP G&A	.5 1.5 .5 <1.5> 1.0	Reducing CBU Engineering Investments; Rightsizing CBU Organization. Incremental 25% reduction in functional spending Functional improvement CSO & Solution Investments for Revenue Growth Incremental 25% reduction required
R&E	1	Streamline Product Strategy
Operating Profit	10	

Discrete Manufacturing and Defense Business Unit How Are We Going to Win

Strengths	Weaknesses
 Strong Market Share in Shop Floor Control (25-30%) and segments of Defense (10%), European Automotive (14%), European Electronics (9%). Product leadership with Alpha AXP/UNIX (at operating system level). Credibility as a Discrete Manufacturer and global service provider. 	 Perceived today as high risk UNIX choice and poorly positioned with key CSO's. SG&A costs and distribution channels grossly un-competitive (20 point SG&A problem; 30% indirect vs. 60% norm). Talent in pivotal positions (e.g. industry experience, consultative selling, program management).
global service provider.	Indiagement).
Opportunities	Threats
•Key CSO partnerships to drive Unified UNIX (\$300M `94) Preferred Choice.	•Aero., Defense and Euro. Automotive spending unwinds more rapidly than planned.
•Key CSO partnerships to drive Unified UNIX	•Aero., Defense and Euro. Automotive

Discrete Manufacturing and Defense Business Unit Why We Will Succeed

•We will regain leadership in the platform business.

•Leverage UNIX applications with Top 30 CSOs. (Increase FY94 revenue from \$100M to \$300M - \$450M)

•We will grow business at industry rates in added-value areas where we can dominate in high margin PS/SI:

Supply Chain Integration

Integrated Produce Development

Manufacturing Operations

•Technical CASE

•Order-to-Delivery (Automotive)

•We will restructure our channels to deliver our customers more value at lower cost. (And higher profit to Digital):

Integrated sales and delivery teams

•Shift appropriate business to indirect channels

•Leverage Corporate campaigns (e.g. downsizing) and horizontal services

Discrete Manufacturing and Defense Business Unit What Might Stop Us

- •Resistance/Delay in implementation of CBU driven structure, and staffing of pivotal positions with deep industry expertise.
- •Most Territories have de-emphasized DMD market segments, necessitating major shift in momentum, mind share, and presence in market place and within Digital.
- •Focus/development of talent throughout the organization... Program Management, Channels Management, Partner Management, Consultative Selling, General Managers, Account Management.
- •Lack of effective information/decision support systems.
- •Delay in implementation of competitive channels strategy.
- •Development/commitment to business practices required to more effectively serve multi-territory accounts.
- •Inadequate pull strategy for Alpha.

April 28th - 30th SLT Review

Backup

Discrete Manufacturing and Defense Business Unit Closing the Gaps

	Territory/Function		
	Submission	Budget	Difference
	<u>FY94</u> <u>FY95</u>	<u>FY94</u> <u>FY95</u>	<u>FY94 FY95</u>
NOR	*1891 1999	*1745 1860	146 139
Gross Margin	655 679	558 665	97 14
R&E	214 225	244 227	30 2
SG&A	773 737	593 553	(180) (184)
Operating Profit	(332) (283)	(279) (115)	(53) (168)

Describe what actions will be taken to close the differences between the Territory and Functional requests and your proposed budget

* Represents differences in FY93 revenue assessment.

Discrete Manufacturing and Defense Business Unit Actions to Close the Gap

<u>NOR</u>

Need corporate reconciliation of FY93 territory and CBU NOR

Detailed evaluations of market segments and account plans

GROSS MARGIN

- Achieve agreement on NOR plan
- Review product and service mix differences

<u>R&E</u>

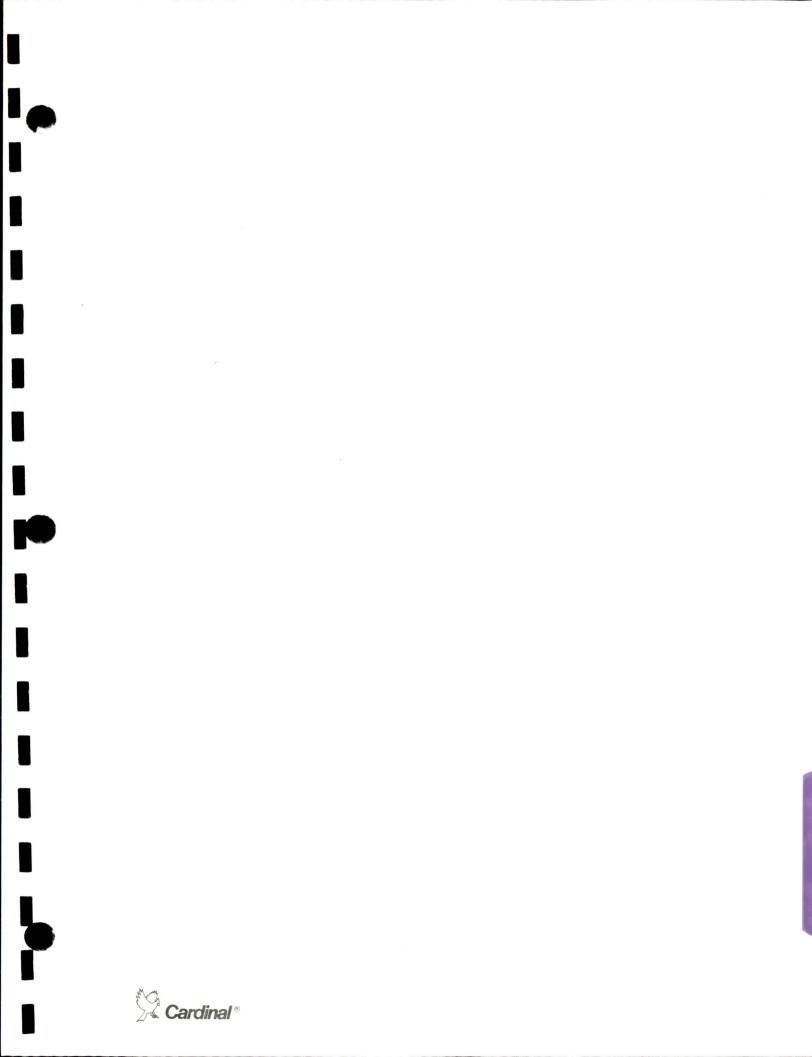
Close on CBU/PBU/Engineering agreements

<u>SG&A</u>

- Territory reviews of SG&A
- Review and reduce territory, area, and corporate G&A

Discrete Manufacturing and Defense Business Unit NOR Analysis

	N	larket or	Product	Segment	•
<u>Territory</u>	<u>Aero</u>	<u>Auto</u>	<u>Elec</u>	Def	<u>Total</u>
Canada	3.2	7.7	1.9	9.8	22.6
Japan	.5	45.5	75.7	4.5	126.2
South Pacific					19.2
Asia	2.0	19.8	21.8	6.6	50.2
LACR	0	10.7	1.4	2.0	14.1
US	275.0	111.0	229.6	226.0	841.6
United Kingdom	9.3	18.1	31.9	69.8	129.1
Germany	19.3	155.0	78.7	6.2	259.2
France	22.6	44.5	36.8	9.3	113.2
Italy	13.4	34.8	17.3	12.6	78.1
Nordic	2.1	20.1	10.0	11.0	43.2
Benelux, Switzerland	4.9	62.2	34.2	15.7	117.0
Rest of Europe, Middle	•				77.4
East, Africa					



Communications, Education and Media Business Unit

Senior Leadership Team Woods April 28th - 30th, 1993

Paul Kozlowski

CEM Business Unit

Vision and Charter

- We are the #1 or #2 product and solution integrator in our Communications, Education and Media target markets
- We are strategically positioned to profit in the emerging multimedia market
- We are committed to growth and profitability through revenue generation and efficiency.
- Our customers are delighted with our solutions and products which make them more competitive and profitable
- Our high quality organization is market driven, technologically advanced and customer focused.

CEM Business Unit Why is this Market Important?

	FY93	FY94	FY95	CAGR
Market Size: Total	\$ 26.2B	\$ 27.6B	\$ 30.0B	7.0%
Target*	\$ 12.7	\$ 13.6	\$ 14.6	
Market Share: Total Target*	5.5% 11.3%	5.6% 11.3%	5.6% 11.6%	
CEM Revenue:	\$ 1438M	\$ 1538M 〜	\$ 1692M 8°10	8.4%

* The target market consists of: Telecom network operators and equipment manufacturers; education, library and research institutions; cable companies; newspapers and publishing; advertising; broadcasting and theme parks.

CEM Business Unit Primary Focus

- Our top three areas of business focus are:
 - Segments:
 - . Communications: Telecom public network suppliers and switching/transmission manufacturers
 - . Education: Primary/Secondary and Higher Education L institutions, libraries and researchers

to be peol?

- . Media: Cable companies and suppliers, broadcasters and advertising, theme parks, newspapers and publishing
- All three segments are rapidly converging into the dynamic opportunity of Multimedia

- Solutions portfolio aimed at meeting customer need

 Highly qualified and knowledgeable sales force supported by industry-focused PSCs

CEM Business Unit Business Requirements

Customer requirements:

- An understanding and commitment to their industry
- High quality products and solutions, based on standards, that improve competitiveness and profitability
- Flexible business practices, globally integrated
- For our focus markets:

Communication:	Education:	<u>Media:</u>
-Revamp legacy sys	-Info access	-Grow revenue
-New rev sources	-Research effectiveness	-Customer Svc
	-Education quality	-New offerings

To differentiate ourselves, we will provide:

- Industry-focused sales and delivery resources serving Global customers
- Clear, consistent, focused marketing messages
- Alpha-based solutions that meet customer needs

CEM Business Unit How Are We Going to Win?

Strengths	Weaknesses
-Recognized SI expertise -Global business capability -Networking leadership	-Morale of organization -Sales force expertise and knowledge -Inadequate solution portfolio and marketing strategy -No fault tolerant (UNIX) offering
Opportunities	Threats

CEM Business Unit Why We Will Succeed

Key Initiatives:

- -Solutions portfolio and delivery resources focused on customer, revenue generation and profitability
- -Improved SI capabilities and practices:
- .Value pricing; bid fewer and win more
- .Worldwide network of SI expertise
- .Program management excellence
- -Industry-focused, technically capable sales force
- -Effective marketing programs

What might stop us:

- -Solutions-selling capability in sales force develops too slowly
- -Delays in engineering deliverables:
 - .DEC MCC; Fault Tolerant (UNIX) Alpha Platform
 - .Multimedia and Video Servers
- -Organizational complexity and cost structure
- -Competitive support systems

COMMUNICATIONS, EDUCATION, AND MEDIA

FINANCIAL SUMMARY FOR BUSINESS PLAN

	(M\$)		
	FY93	FY94	FY95
NOR			
PRODUCT SERVICE	1053.3 384.3	1103.9 434.3	1199.9 491.6
TOTAL	1437.6	1538.2	1691.5
COST OF GOODS SOLD			
PRODUCT SERVICE	668.3 322.7	699.4 347.5	675.1 388.4
TOTAL	991.0	1046.9	1063.5
GROSS MARGIN			
PRODUCT SERVICE	385.0 61.6	404.5 86.8	524.8 103.2
TOTAL	446.6	491.3	628.0
R&E	209.2	168.2	149.8
SG&A	577.4	507.6	473.2
OPERATING PROFIT	-340.0	-184.6	5.0
Memo (Included Above)	:		
IBP MCV	233.0 0.0	248.0 -17.0	326.4 -14.0

CEM Business Unit What Will be Different?

Summary of P&L Improvements-FY93 to FY94

- Revenue will grow 7%, a reversal of declines in recent years. This will result from:
 - .An improved portfolio of Alpha-based solutions focused on customer needs
 - .Aggressive value-based program pricing
 - .Specific offerings of fault tolerant, ad insertion and
 - video servers

.A motivated and knowledgable, industry-focused sales force

- SG&A will decline from 40% to 33% of NOR by:

.Channel optimization; targeted selling .Dedicated sales resources require yield of \$3M .Technical sales support provided by PSCs .Elimination of overlapping functional activities and management layers; "value added" organization

CEM Business Unit Summary

Major Messages

- Total focus on identifying and satisfying customer needs
- Quality:

.Products and solutions as promised - the first time .Efficiency and productivity in selling, delivery and functional activities

- Accountability and incentives throughout the organization
- Disciplined focus:
 - Drive revenues through opportunity identification
 Targeted channels and solutions portfofio
 Fewer accounts/bigger deals/aggressive pricing
 Clear, consistent marketing and strategic messages

- Profitable growth

April 28th - 30th SLT Review

Backup

CEM Business Unit Closing the Gaps

	Request*	Budget	Difference
	<u>FY94 FY95</u>	<u>FY94</u> <u>FY95</u>	<u>FY94</u> <u>FY95</u>
NOR	\$1485 \$1621	\$1538 \$1692	\$53 \$71
Gross Margin	435 544	491 628	56 84
R&E	168 150	168 150	
SG&A	<u> 560 550 </u>	<u> 508 473</u>	<u> 52 77</u>
Operating Profit	<u>\$(293)</u> <u>\$(156)</u>	<u>\$(185)</u> <u>\$5</u>	<u> \$108 </u>

Actions to close the gaps:

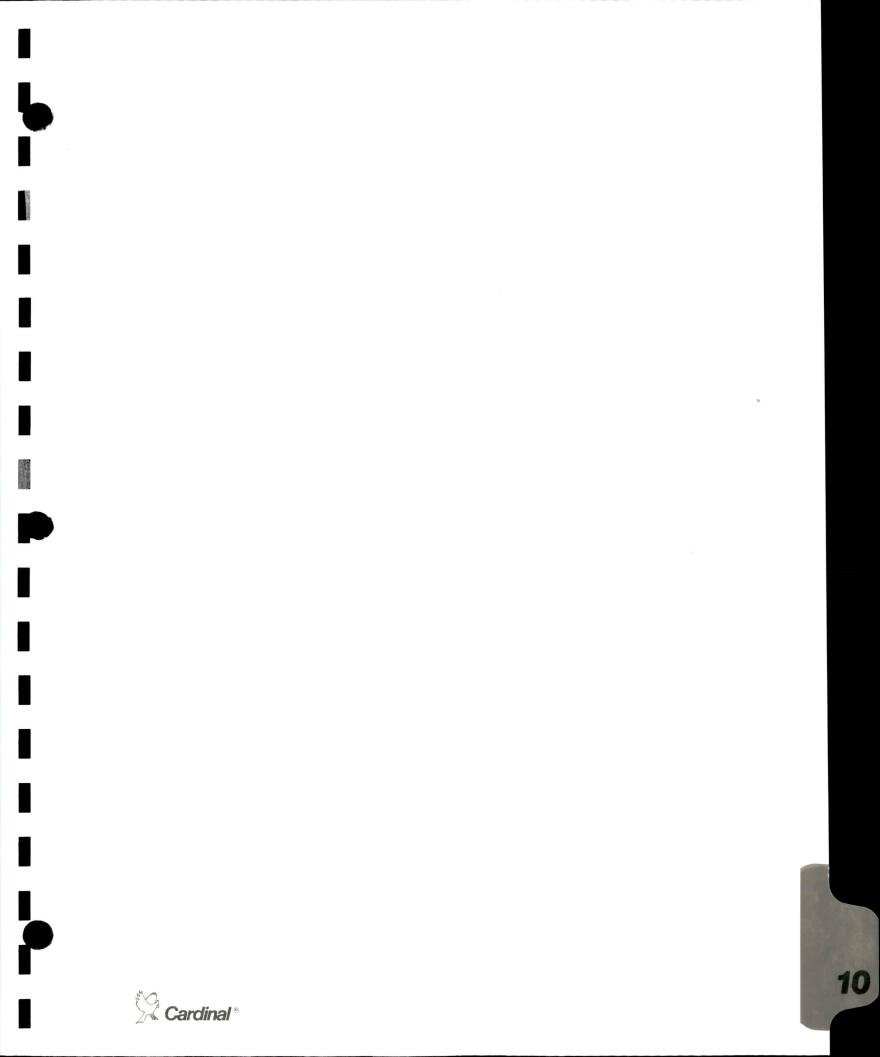
-NOR:

- Focused account and territory reviews to identify incremental opportunities (U.S., Germany, Italy, France, Canada, Asia and Japan)
 -SG&A:
- Dedicated sales resources require yield of \$3M
- Technical sales support resources deployed by PSCs
- Global planning for industry-focused PSC delivery resources
- Detailed functional and CEM resource reviews

* Per April 7th Partnership Agreements and functional requests

CEM Business Unit FY94 NOR Analysis ^{\$ Mils}

Territory	<u>Comm</u>	<u>Educ</u>	<u>Media</u>	<u>Total CEM</u>
Canada	36	12	8	56
Japan	62	12	8	82
South Pacific	50	29	16	95
Asia	40	30	14	84
LACR	19	7	2	28
US	195	180	110	485
United Kingdom	71	24	8	103
Germany	73	36	12	121
France	20	32	5	57
Italy	101	0	0	101
Nordic	42	10	14	66
Benelux, Switzerland	55	45	21	121
Rest of Eur, Mid East, Africa	55	30	14	99
Basys	0	0	<u>40</u>	<u>40</u>
Total Revenue	819	447	272	1538



Senior Leadership Team Woods April 28th - 30th, 1993



Business Unit Identification

Become the preferred partner with companies to solve their business problems in a way that generates profits and growth for Digital in the following industries:

- Chemical
- Consumer Packaged Goods
- Forest Products, Glass, Metals, Mining
- Oil and Gas
- Retail and Wholesale
- Travel and Transportation
- Utilities



Business Unit Identification

Industry/Market Segment	Sub-Segments/ Industries Served	Key Channels	Key Geographies		
CHEMICAL	Petrochemicals	Digital Direct Sales Chemical IT Distributors	U.S. EUROPE		
	Plastics Exploration & Production	Business Partners	W/W		
OIL & GAS	Oil Refining	Digital Direct Sales SI partners	ww		
	Marketing/Distrib.		ww		
CONSUMER PACKAGED GOODS	N/A	VAR/OFM Business Partners	U.S. & Canada; Western Europe; South Pacific; Japan, Eastern Europe		
FOREST, METALS, MINING & GLASS	Forest Products; Metals & Glass; Mining; Textiles	Business Partners	ww		
UTILITIES	Electric/Gas/Water:	Business Partners	SPR; Asia; France; Italy; Nordics; Canada; Japan; UK/ Ireland; Spain/Portugal; Germany, Switz; Holland/Belg.		
RETAIL/ WHOLESALE	N/A	Business Partners	Europe, N. America, U.K., France, Nordic, Japan, Australia		
TRAVEL & TRANSPORT.	People/Cargo Movement; Infrastructure	Digital Direct Sales/ Business Partners	N. America, Western Europe, Asia		



Why is this Market Important?

	FY93	FY94	FY95	CAGR
MARKET SIZE:* (\$ in bil) Total Market Target Market	\$ 110B \$ 24B	\$117B \$ 26B	\$125B \$ 29B	6.5% 9.3%
MARKET SHARE: Total Market Target Market	1.3% 6.0%	1.3% 5.7%	1.3% 5.4%	
CBU Revenue: (\$in mil)	\$1449M	\$1492 M	\$1580M	4.5%

* Aggregation of 7 industry business segments Note: Worldwide market growth in actual U.S. dollars



Territory Opportunity by Market Segment

Chemical Industry Total IT Market and Growth Rate 1992-1995 Dollars (000,000)

	<u>1992</u>	<u>1993</u>	<u>1994</u>	<u>1995</u>	CAGR
Territory 1	\$259.5	\$275.4	\$296.3	\$317.3	6.93%
Territory 2	235.9	250.3	269.4	288.5	6.94
Territory 3	382.7	406.0	436.9	467.9	6.93
Territory 4	49.9	52.9	56.9	61.0	6.93
Territory 5	152.4	161.7	174.0	186.4	6.95
Territory 6	277.7	294.6	317.0	339.5	6.93
Territiory 7	303.2	321.7	346.1	370.7	6.93
USA	1470.2	1555.5	1658.1	1775.9	6.50
So. Pacific	88.4	94.9	101.4	108.4	7.04
Asia	415.9	497.2	596.4	717.8	19.95
Canada	146.8	152.8	159.0	165.6	4.10
Japan	763.8	817.2	882.6	954.2	7.70
Latin America	239.6	283.4	335.4	397.4	18.37
Total	\$4461.8	\$4818.6	\$5259.0	\$5753.8	8.85%

Note: Based on constant FY92 dollars.



Primary Focus Short Term

- 1. Profit/Loss Results
 - o Improve profitability 11 Points in FY94
 - o Grow revenue while making changes.
 - o Cut non-value added expenses.
- 2. Determination and rapid implementation of channels and partners strategy.
- 3. Transition from a product focused business to a solutions focused business.



Primary Focus Longer Term

- 1. Open up new markets for existing and new/enhanced offerings. e.g., SME, Alpha AXP, DECunity.
- 2. Move from high dependence on Digital direct sales force to extensive collaboration with business partners in all industry segments/subsegments.
- 3. Increase market share in current markets with existing offerings.
 - o Develop and support effective selling teams.
 - o Focus selling efforts on selected offerings and market subsegments.
 - o Intensify promotional efforts.



Customer Requirements

- Aggressive support of open systems
- Clearly defined channel/partner strategy
- Global support
- Ease of doing business
- Technology leadership Products and Services
- Ability to tie together platforms, applications and services across the enterprise to meet the information needs of the business
- Customer/industry specific expertise and IT solutions
- Expertise in re-engineering and streamlining business processes supply chain, downsizing.



Competitive Challenges

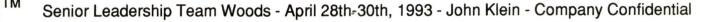
How will we differentiate ourselves

We will be the only worldwide, fully integrated IT provider organized by customer business.

This focus enables us to:

q

- Aggregate our knowledge of each industry at the global level and be a better business partner with our customers than our competitors.
- Translate customer requirements into tailored solutions that satisfy the needs of each industry segment.
- Support our customers on a global basis.



How are We Going to Win?

 STRENGTHS: Technology Global Integration capability at Product Level Significant share & presence in select leading accounts Loyal customer base 	 WEAKNESSES: Internal Focus Trying to be all things to all people Skill mix of current employees Responsiveness to customers Tough to do business with Offerings not available through preferred channel
 Opportunities: Leverage strengths across segments Mainframe downsizing Client/server, distributed computing 	 THREATS: Niche competitors are focused and have superior industry/solution expertise Competitors beat us to market Competitors have a streamlined cost structure which gives them an advantage in both pricing and profitability.



Why We Will Succeed

Why we will succeed

- Relentless focus on:
 - Profit/loss results
 - Transition from a products/country focused business to a technology/industry focused business
 - Determination and rapid implementation of channels and partners strategy which satisfy customer buying preferences.

What might stop us

- Tree hugging
- Continued internal focus organizational issues, employee morale associated with downsizing
- Lack of detailed implementation plan we communicate and consistently follow
- Inability of nine business units and functions to work together as a team
- Lack of urgency
- Timely accurate information to run the business



Consumer & Process Manufacturing Customer Business Unit							
	Financial (\$ in m	Summary					
	P&L 19	993-1995					
	FY93	FY94	FY95				
NOR							
Product	\$1054	\$1032	\$1065				
Service	395	460	515				
Total	1449	1492	1580				
Cost of Goods Sold							
Product	579	560	573				
Service	320	365	407				
Total	899	925	980				
Gross Margin							
Product	475	472	492				
Service	75	95	108				
Total	550	567	600				
R&E	227	197	158				
SG&A	606	507	426				
Operating Profit	\$(283)	\$(137)	\$16				

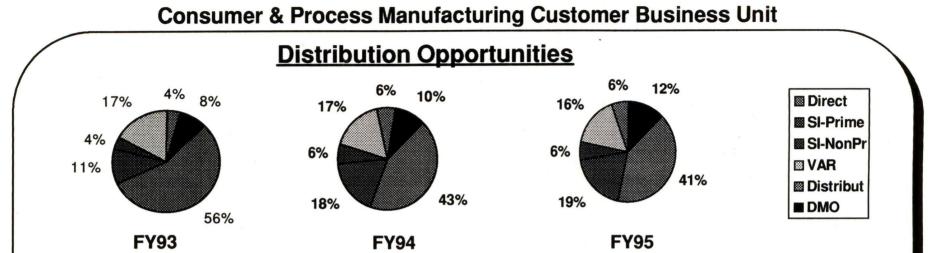
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WHAT WILL BE DIFFERENT

(\$ in millions)

	NOR	PBT	
Consumer & Process Manufacturing FY93 Results	\$1449	\$(283)	
Revenue			
o Technology/Pricing Pressure	(85)	(85)	
o Product mix shifts	(80)	(97)	
 New business growth - Primarily Solutions 	268	160	
Business			
Currency	(60)	(20)	
Economics - Pay increases & Inflation		(70)	
Spending			
o Manufacturing - Reduced Standards		18	
- MCV Implementation		23	
 Professional Services - Improved Cost Structure 		54	
 Improved Territory Expense (18% reduction) 		77	
o Reduced R&E Expenses		30	
o Reduced Corporate overhead/Infrastructure (30%)		56	
Consumer & Process Manufacturing FY94 Plan	\$1492	<u>\$(137)</u>	





FY94 (\$ in millions)

	U.S.	Europe	GIA
Direct	\$270	\$371	\$172
SI-Prime	85	149	92
SI-NonPr	33	48	22
VAR	114	138	61
DISTRIBUT	39	50	21
DMO	48	114	24

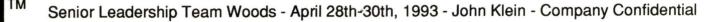
- . Satisfy customer needs by offering goods and services through the customer's preferred buying channel.
- . Optimize CPM distribution by offering goods and services through appropriate, most cost efficient channels of distribution.
- . Assure pricing strategies support channels strategy.

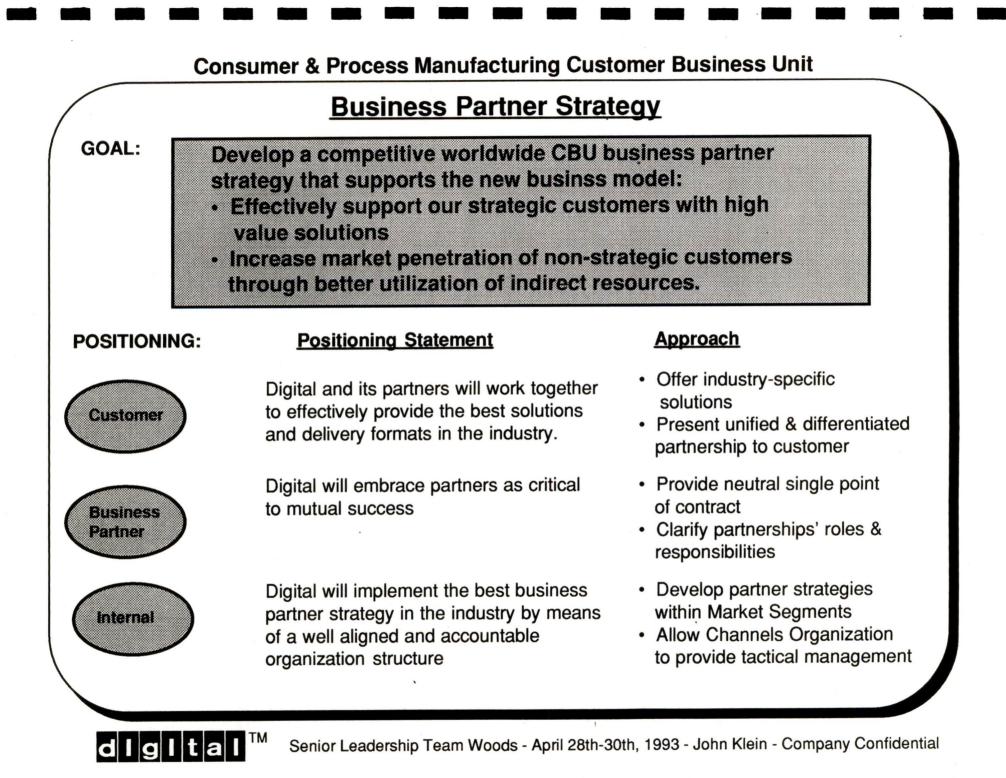
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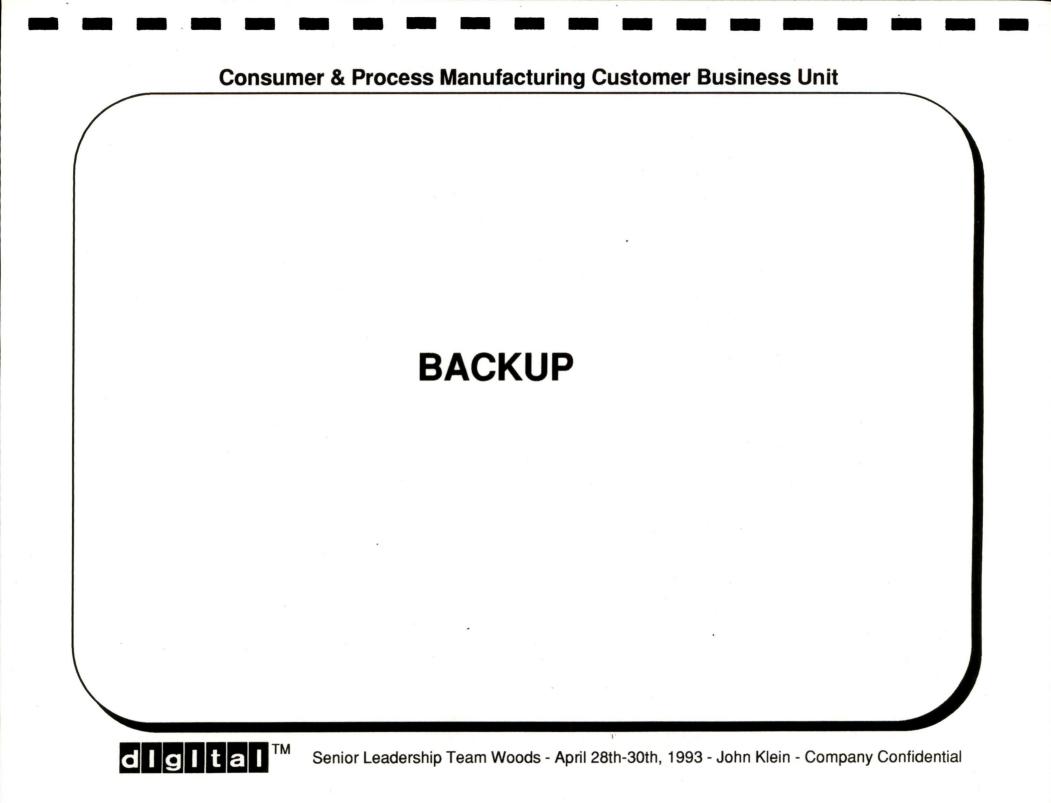
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. Develop a competitive CBU business partner strategy that supports the new business model







			<u> </u>				
	<u>C</u>	Closing the Gaps					
	Re	quest	Bud	get	Difference		
	FY94	FY95	FY94	FY95	FY94	FY95	
NOR	\$1840	\$1886	\$1492	\$1580	\$(318)	\$(306)	
Gross Margin	695	715	567	600	(128)	(115)	
R&E	197	202	197	158	0	(44)	
SG&A	700	680	507	426	(193)	(254)	
Operating Profit	\$ <u>(208)</u>	\$_(167)_	\$ <u>(137)</u>	\$ <u>16</u>	<u>\$65</u>	\$183	

Actions to close the difference between the Territory and Functional requests :

0	Revenue	-	April 7th submission did not consistently apply latest revenue rules for PC's and distributors - May 3rd submission will correct.
		-	DEE is not yet in our budget submission - May 3rd submission will correct.
0	Gross Margin	-	Assumed to be same percentage in both scenarios - Further work
			required on impact of cost structure, product/service mix, IBP, new
			transfer costs, and pricing.
0	R&E	- '	Final numbers will be based on final revenue.
ο	SG&A	-	Territory expense plans did not meet expense to NOR
			improvement goals. Detail reviews of each Territory plan are
			scheduled. Territory business models by industry segment will
			be used to establish spending goals.
		-	Market expenses/corporate overhead have been goaled at
			30% reduction to achieve FY94 profit goals. Functional plans not
			approved.



FY94 NOR Analysis (Territory View) (\$ in millions)

								2	GHOWIN	NATES
									TERR.	IT MKT.
Territory	CHEM	CPG	FMMG	<u>0&G</u>	R&W	T&T	UTIL	TOTAL	PLANS	<u>GROWTH</u> *
Canada	\$ 7.2	\$ 8.3	\$ 9.1	\$ 8.2	\$ 12.1	\$ 7.1	\$ 36.3	\$ 88.3	7.4%	4.0%
Japan	11.2	18.7	13.6	9.1	18.0	15.8	19.5	105.9	9.0	8.0
South Pacific Asia	5.0 8.6	7.0 2.0	18.4 15.1	13.0 15.9	5.0 9.4	5.0 10.0	25.0 12.0	78.4 73.0	5.4 15.1	7.0 20.0
LACR	5.5	6.0	11.9	12.4	5.5	2.5	6.0	49.8	35.3	18.0
US	92.0	60.0	60.0	55.0	135.0	45.0	72.0	519.0	(3.8)	6.0
U.K.*	14.6	28.4	7.2	26.1	22.7	20.6	70.4	190.0	4.9	0.0
Germany	N/A	N/A	N/A	N/A	N/A	N/A	N/A	179.6	(9.3)	2.0
France	14.6	12.2	25.2	5.9	32.3	25.8	12.2	128.2	0.8	1.0
Italy	2.0	13.9	3.3	14.5	2.5	12.6	16.9	65.9	5.8	1.0
Nordic	2.2	14.0	6.5	14.0	15.0	14.6	7.8	74.1	(11.2)	0.0
Benelux, Swit.	27.0	13.9	10.6	7.8	45.0	26.8	12.4	154.1	(5.3)	2.0
Territory 2	58.9	7.2	0.0	9.1	0.0	7.7	50.7	133.6	10.4	3.0
Total								\$1839.9	1.0%	6.5%
Adjustment								(347.9)	2.0	
FY94 CPM	NOR							\$1492.0	3.0%	6.5%
* Territory (Frowth in a	actual U S	dollars						I	

* Territory Growth in actual U.S. dollars



Senior Leadership Team Woods - April 28th-30th, 1993 - John Klein - Company Confidential

GROWTH BATES

STRATEGIES		СНЕМ	CPG	O&G	FOREST	MET/GL	G MIN	R&W	T&T	UTIL
Open up new markets	Increase offbase business to SMF customers	x	x	x	-					×
with existing offerings	Develop water utilities market for DEC unity		ļ					—	I	× ×
Open up new markets with new/enhanced offerings	Transition to W/W mod-volume repeatable sole provide			X						┫
	Develop broad applications capability on Alpha AXP			X						
	Develop automated solutions for cargo/pass. Term				L				X	
Develop new products for existing markets	Develop predictive process control offering				X	X	X		L	
	Develop integrated producer product mgmt offering				X	X			L	
	Develop integrated mill mgmt offering				X				L	L
	Offer enhanced & POS products							x	I	
	Charge/broaden market perception of Digital									<u> </u>
Further market penetration	Develop effective selling teams with partners	x	x	X	X	X	X	X	X	X
	Promote Digital as comprehensive supplier									X
	Focus selling efforts on selected offerings/segments	x			X	x	X			L
Enhance existing market offerings	Continue enhanced RTM solution with partners		x						L	L
	Enhance supply chain solutions with rapid replen		x							L
	Implement voice of customer program		x							L
	Dev/deliver repeatable, high-profit sol for FABS etc.								L	×
	Promote BIMS master plan & train for refinery seg			x						<u> </u>
	Establish w/w solution mgr for terminal sub-segment			x						L
Develop initial market for new offerings	Maint relations with Indust std org, exe new alliance			x					L	L
	Focus on specific new markets for new offerings (sys.)	x								
	Dev initial mkt for new offer to urban trans & infrastr								X	
	Mkt system sol to integrate freight mgmt & dist								X	
	Dev initial mkt mini mill specialty prd & pulp & pap con				X	x				
Influence channel behavior	Strengthen relationships with key partners			x	x	x	x			X
	Devel channel strategy to address uncovered niches									X
	Build solution portfolios to position/differentiate partners		x							
Improve overall operating effectiveness	Develop business mamt skills/expertise	x	x	x	x	x	x	x	x	X
	Further functional integration	x	x	x	x	· x	x	x	x	x
	Collaborate w/other CBUs	x	x	x	x	x	x	x	x	x
	Coordinate/integrate MVS into CPM's solutions	x	x	x	X	х	х	x	x	x

