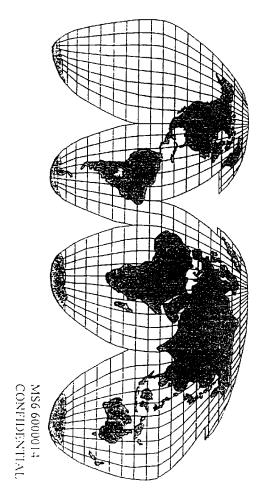
FY'96 Midyear Review Microsoft OEM Sales January 22, 1996 Joachim Kempin



GOVERNMENT EXHIBIT 401

1st Half FY'96 Accomplishments

- Exceeded budget by \$288.6 M (61% growth rate!)
- Super OEM participation in Win95 launch
- Run rate for Win95 penetration >60%
- DSP business at \$ 137 M (190% growth rate!)
- DT OS monthly billing progress: <80%

Reasons for Growth

- MS-DOS Win 3.x or Win95
- ◆ Win 3.x ——→

Win95

- >NT WS
- → > PC units
- > DAD and Consumer SW sales
- More naked systems covered
- Monthly billing

AR Shipments-1st Half FY'96 MS-DOS & Win3.x vs. Win95

in M units*

Win 95 OEM upgrades **Grand Total** Total DSP Named Accounts Multi-National MS-DOS & Win 3.1 12.7 12.7 8.2 2.8 Win95 13.3 8.0 2.1 Ratio 50.0%48.7% 48.1% 42.5% Total 26.0 24.5 16.2 3.4 1.5

^{*} corrected by .9M dual boot units (DEC, Compaq, HP, Toshiba)

Win95 Penetration vs. MS-DOS & Win Units by Segment - 1st Half FY'96

AR Shipments in %*

Average	DSP	Named Accounts	Multi-Nationals	
4	0	0	6	July Aug
44	70	48	35	H 1
47	71	45	. 41	Sept
53	30	44	58	Oct
57	35	50	62	Nov
65	45	56	73	Dec
48	50	43	49	Average

^{*} corrected by .9M dual boot units (DEC, Compaq, HP, Toshiba)

What We Missed in 1st Half FY'96

- Win OPK and PPK deliveries and quality were not optimal
- Control over start-up screens, MSN and IE placement
- Mice sales is on budget, but might miss 15M total units for FY'96
- Keyboard sales are low and need to be accelerated
- Still too far apart with Compaq consumer division

Trends in Market Share

Market share shifts in Q4

Compaq still leads in servers (>50%); HP and IBM to catch up

Europe: SNI \ Vobis -> Escom -> HP / Acer /

US Named Accounts are gaining ground (e.g., Fountain, Micron, TI)

x86 PC Consumption Forecast by Region

in M units*

	Growth%	Total 100.0%	ROW 27.4%	EU 29.8%	NA 42.8%	% 92
61.	23%	38.3	% 10.5	11.4	% 16.4	% 94 FY'94 FY'95 FY'96 FY'97
	22%	46.8	13.1	13.7	20.0	FY'95
	19%	55.8	16.6	16.2	23.0	FY'96
Andrew Control	16%	64.8	20.3	18.8	25.7	FY'97
	14%	73.8	24.2	21.3	28.3	FY'98 % 98
		100.0%	32.8%	28.9%	38.3%	% 98

^{*} Source Curtisf

x86 OS Analysis for FY'96

- All other competitive licenses <5%
- Largest competition continues to be
- > Piracy
- ◆ OS/2 is still alive

Revised 2nd Half FY'96 Goals

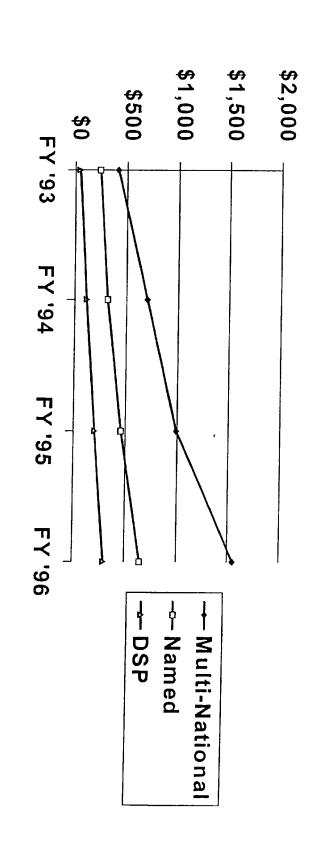
- ◆ Exceed \$2.5 B in revenue
- **Ensure solid OEM support for** NTWS 4.0 launch
- Implement phase #1 of doing OEM business via the Internet
- Broaden scope of MDA and have 100% sign-off by April '96
- Make OEMs support our Internet efforts

Exceed \$2.5 B in Revenue

- Sales incentives to reach original mouse and keyboard sales goals
- Increase Win95 penetration to 80%+ run rate by end of FY'96
- **Encourage bundling of NTWS**
- Continue Partnership programs
- Ensure even higher DSP growth

Recap of OEM Revenue by Segment

(\$ millions)



OEM Business via the Internet Implement Phase #1 of Doing

Goals:

- 1. Increase OEM business
- 2. Get closer to DSP customers
- 3. Run business more efficiently

Tune and grow	#4	Ongoing
Bring business online	#3	12-18
Organize and tune for success	#2	2-3
how to operate		
Establish presence and learn	#1	3-4
Action	Phase	Months

Broaden Scope of MDA

- **Encourages shipping of Windows family**
- Ensures the following:
- building of "PC96" systems
- preinstallation of up-to-date and localized versions
- > promotion of Windows family by OEMs
- Support each other when working Internet issues
- Improves customer support for Windows-based systems
- Engages OEM in anti-piracy campaign

Make OEMs Support our Internet Efforts

- AMs to take initiative with OEMs
- OEM & MS seamless integration (MDA)
- > Universal Resource Locator links and updates
- Display IE logo on OEM page
- > Enduser support info links
- We will challenge the AMs!

2nd Half FY'96 Summary

- \bullet > \$ 2.5 B is the target
- The momentum exists to get there, as long as Win95 adoption continues to increase