## Microsoft Interoffice Memo

Τ́o:

PC Line Committee (List Attached)

From:

RuthAnn Lorentzen

Subject:

PC Line Meeting Minutes for July 5

### **Minutes**

### 1. Review

Today's agenda

## 2. PC Works 2.0 Demo:

John Neilson gave a demo of this great product showing the ease with which you can copy/paste from the spreadsheet to the word processor, its print preview capabilities (one of its best new features) and its ability to open/close multiple files without saving/closing each time. The product has fancy chart options and lots of font types. Its spreadsheet sorting feature is new in this version. The product has basic file management built in so you don't need to leave the program to get to DOS or to other apps. A conversion utility is also bundled into the product - you can go back and forth between any RTF or DCA format. The CBT has 57 lessons. The product's memory requirement is 512k. Boeing is beta testing it for 8088/86 work stations. The product should win the Software Digest review this year (second place last year). Works 2.0 is the core engine for the Windows product. Currently 18% of all Works sales go into K-12. The laptop market is being served primarily through OEM bundles (Toshiba, Mitsubishi). A \$50 upgrade is being offered on the product. 75% of Works users describe themselves as "intermediate" level users. The Windows product is expected in September, 1990. First priority: a deal with IBM. Second priority: retail business.

## Internal Market Share (IMS) Program:

Mike Rhamy presented the IMS program for September 1 - December 31. The program replaces the buy-in program and is only for direct dealers. Its purpose is to emphasize the categories relevant to each dealer's focus. It rewards dealers for taking share away from select competitors. The handout for this very interesting program is attached. Mike also briefly described the strategy they will be taking with distributors/franchisors: they will be rewarded with a 5% rebate for maintaining a 30 day supply for select SKUs (about 45). This is based on the belief that distributors fulfill, they don't create demand.

X 208538 CONFIDENTIAL



•

### Internal Market Share Rebate Program

### Objectives and Key Tactics

### Objectives:

- Reward dealers for increasing or maintaining internal market share of Microsoft products in specific categories without causing abnormal inventory conditions
- Have dealers focus on products that are suited to their customers, and product categories that have the highest potential for Microsoft to increase or maintain market share
- Have a program that will generate high dealer enthusiasm
- Have a program that is simple to explain, participate and adminster
- Collect accurate Microsoft and competitive sell-through data

#### **Key Tactics:**

- Base rebates on of Microsoft self-through vs. competition self-through
- · Establish reasonable and attainable IMS goals
- · Easy to compute beginning market share, IMS goals and ending market share
- Sell-through reporting will be tied-in to current monthly sell-through/inventory reporting system, except that competitive products will be added, and verification will be required

Distribution Marketing: T3 - 1969 Terms and Conditions

Microsoft

Specific Microsoft and competitive SKU's will be designed for participating in the Internal Market Share program. All products will be fully priced single-user retail versions excluding updates, note-packs, academic versions, etc. (Product version numbers don't matter, only titles).

Corporate Software T1-T2 1989 Participation Internal Market Share Program							
Product Category	T1 Beg IMS	T1 Goal	T1 Ending IMS	T2 Goal			
PC Spreadsheets	3.8%	5.3%	7.6%	6.5%			
PC Wordprocessing	8.1%	9.5%	9.6%	12.0%			

X 208539 CONFIDENTIAL

What is our market share? .

## Aggregate Market Share

- For a segment of the total market
- Measured on shipments or end user purchases? From what source?
- What products should be considered in the category?
- Based on what a specified period?

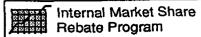
### Internal Market Share

- For specific reseller accounts
- Measured on sell-through of designated Microsoft and competitive products provided by dealer
- Based on a finite four-month period

2 Distribution Marketing: T3 - 1989 Terms and Conditions

Microsoft

X 208540 CONFIDENTIAL



IMS Growth vs. Plateau Definitions

### IMS Required Growth Percentage:

Percentage of Microsoft market share (measured in total unit sell-through for the four month period) that the dealer will be required to increase in comparison to designated competitive products in a given category

- Goals are individualized to each dealer, yet are fair and consistant across all dealers and result in achieving our overall market share objectives
- Eliminates problems in factoring in differences of dealer business conditions and seasonality

#### IMS Plateau:

İ:

Percentage of Microsoft market share where, if the dealer is at or above that level, they are only required to maintain their current Microsoft IMS for that given category

 Dealers who have performed well in the past are not penalized with unachievable goals

3 Distribution Marketing: T3 - 1989 Terms and Conditions

Microsoft.

- The beginning IMS will be based on the total sell-through of Microsoft and competitive products for the four month period March 1-June 30, 1989.
- So Four months is the optimal length for the following reasons. First, it is unreasonable to ask the account managers and dealers to retroactively report more than four months of competitive data (we already have Microsoft sell-through data). There is just under twenty competitive products for which we are requesting sell-through data, and we really need to get it on a per month sell-through basis (to allow for improved competitive analysis and future planning). Second, the most recent months are a closer representation of current market share than a longer period of months, yet should be enough data to smooth-out month-to-month fluctuations. It is conceivable (such as PC Excel) that longer months of data could result in IMS goals lower than the accounts current sell through rate. Third, four months is consistant with that of the trimester and IMS rebate period. The four-month period also indicates that Microsoft is interested in maintaining an upward trend in our market share in all categories.
- Tour month sell-through data, and the IMS program in general, makes seasonality factors and month-to-month fluctuations a non-issue. Even if an account (such as Software Etc.) sells a larger unit volume of business during peak periods, there is no evidence to indicate that the percentage of Microsoft or competitive product sold differs from peak season to slow season. Nonetheless, four months is still one-third of the total year.
- The ending internal market share will be calculated on total sell-through for the Microsoft and designated competitive SKU's for each category for the entire trimester, or September 1 through December 31st.

Mar-89 Apr-89 May-89 Jun-89 Jul-89 Aug-89 Sep-89 Oct-89 Nov-89 Dec-89 Jan-90 Feb-90

Calc beginning IMS T3-89-4-> T1-90>	T2-90年-> 第二十二年 編7
Calc Ending IMS	T3-89>

X 208541 CONFIDENTIAL



# Product/Reseller Overview

Proposed pn	oducts by reseller	PC SS	PC WP	PC Entry Integrated Pas	PC Entry cal	Mac DT Pres
Microsoft Pro	oduct:	Excel	Word	Works	QuickPascal	PowerPoint
Competitive	Products	Louis 1-2-3 Quattro Supercale	WordPerfect WordStar Multimate Displaywrite	First Choice Turb Alpha Works Ability Plus	o Pascal	Persussion Cricket Prescots More II
Corporate	800 Software Businessland Corporate Software Nynext Softmart Software Spectrum Univar Voyager	yes	y <del>os</del>			yes
Corporate/ Retail	Computer Factory Egghead Software	yes		yes		yes
Retail	Babbages Software, Etc.		yes	yes	yes	

• Other Microsoft Products considered: Mac Word & Mac Excel

4 Distribution Marketing: T3 - 1989 Terms and Conditions

Microsoft<sup>\*</sup>

## **PC Works Sell Through Numbers:**

Reseller Account	Dec-88 Sell	Jan-89 Seli	Feb-89 Sell	Mar-89 Seli	Apr-89 Sell	4 month Sell Avg	4 mo. Sell %
Ingram	1,237	1,533	974	1,014	746	1,067	19.9%
Micro D	2,708	1,423	1,332	1,510	87	1,088	20.3%
Microamerica	135	174	230	230	215	212	4.0%
Soft-Kat	0	0	0	0	63	16	0.3%
Softsel	996	574	583	938	607	676	12.6%
ComputerLand	941	742	386	559	489	544	10.2%
Entre	150	103	87	79	51	80	1.5%
Distributor Total	6167	4549	3592	4330	2258	3,682	68.8%
47th Street	71	28	24	70	n/a	31	0,6%
800 Software	42	39	25	17	21	26	0.5%
Software Etc (B Dalt)	382	419	289	503	343	389	7.3%
Babbages	168	198	178	111	149	159	3.0%
Computer Factory	225	96	54	90	35	69	1.3%
Corporate Software	69	71	21	41	38	43	0.8%
IMS		0	0	O	0	0	0.0%
NYNEX	0	17	7	19	10	13	0.2%
Softment	34	97	10	14	42	41	0.8%
Univar (SW Cent)	11	6.	6	8	0	5	0.1%
Software Spectrum	28	20	26	25	30	25	0.5%
Voyager	2	2	4	6	5	4	0.1%
Businessiand	95	184	405	93	70	188	3.5%
Egghead	581	705	720	590	704	680	12.7%
Total Dealers	1708	1882	1769	1587	1447	1,671	31.2%
z-total	7875	6431	5361	5917	3705	5,354	100.0%

X 208542



Rebate Structure

Dealer Class	MC	LVD's
Achieves 1 Product Goal	1%	1%
Achieves 2 Product Goal	2.5%	3%
Achieves 3 Product Goal	5.5%	6%

• Progressive rebate structure gives strong incentive for dealers to promote all three products

Dł.

Distribution Marketing: T3 - 1989 Terms and Conditions

Microsoft

X 208543 CONFIDENTIAL Inter

Internal Market Share Rebate Program T-3 Product Objectives

Product Category	Req Percent Increase	IMS Plateau
PC Spreadsheets	3 %	25%
PC Wordprocessing	4%	25%
PC Entry Integrated	4%	50%
PC Entry Pascal	20%	35%
MAC DT Presents	5 %	50%

Distribution Marketing: T3 - 1989 Terms and Conditions

Microsoft

X 208544 CONFIDENTIAL



# PC Spreadsheets

Market Share	Com	petitive Prod	Microsoft	RequiredINS		
Estimates	Lotus 1-2-30u	ttro	SuperCale	Excel	Increase	Plateau
Dist Marketing	70.0%	10.0%	5.0%	15.0%	3.0%	25.0%
Prod Marketing	83.3%	5.2%	2.6%	8.9%		
S.P.A./MS Ships				5.1%		
Corporate Software	92.4%			7.6%		
Egghead Quarterly Review	78.0%	11,0%		11,0%	<b>-</b> ·	
Combined Estimate				10.0%		_

			Requi	Required Unit Increase		
Unit Analysis	Microsoft	Total category	10% No		10%	
Account	4 mo, total4	mp, total	Cat, Decline	Cat. Growth	Cat. Growth	
800 Software	731	7,310	124	219	314	
Businessland	1045	10,450	178	314	449	
Computer Factory	270	2,700	46	81	116	
Corporate Software	1954	19,540	332	586	840	
Egghead	4339	43,390	738	1,302	1,866	
IMS ·	141	1,410	24	42	61	
NYNEX	300	3,000	51	90	129	
Softmart	600	6,000	102	180	258	
Software Spectrum	1045	10,450	178	314	449	
Univar	962	9,620	164	289	414	
Voyager	405	4,050	69	122	174	
Total IMS Accounts	11,792	117,920	2,005	3,538	5,071	
Represents 38% of total sell	l-thorugh in distribute	erireseller channels	17.0%	30.0%	43.0%	

7 Distribution Marketing: T3 - 1989 Terms and Conditions

Microsoft

All required unit increase numbers assume a 10% beginning internal market share The lower the beginning IMS the higher leverage the unit increase will be Example:

A 10% internal market share with a 5% increase in internal market share is a 50% increase in units

A 50% internal market share with a 5% increase in internal market share is a 10% increase in units

X 208545 CONFIDENTIAL



# PC Wordprocessing

Market Share	Competitive Products				Microsoft	Required	IMS
Estimates	WordPerfect	Wordstar	Multimate	DisplaywriteW	rd	Increase	Plateau
Dist Marketing	70.0%	10,0%	5.0%		15.0%	4.0%	25.0%
Prod Marketing	67.0%	8.5%	7.4%	8.5%	8.5%		
S.P.A./MS Ships					5.4%		
Corporate Software	90.4%				9.6%		
Egghead Quarterly Review	67.0%	13.0%			20.0%	_	
Combined Estimate					15.0%	1	

			Requ	ired Unit Incres	1881
Unit Analysis	MicrosoftTot	al category	10%	No	10%
Account	4 mo total	4 mo total	Cat Decline	Cat Growth	Cat Growth
800 Software	742	4,947	104	198	292
Babbagos	237	1,580	33	63	93
Businessland	1731	11.540	242	462	681
Computer Factory	261	1,740	37	70	103
Corporate Software	1253	8,353	175	334	493
Egghead	5832	38,880	816	1,535	2,294
IMS	175	1,167	25	47	69
NYNEX	113	753	16	30	44
Softmart	541	3,607	76	144	213
Software Spectrum	1010	6,733	141	269	397
Software, Esc.	369	2,460	52	98	145
Univer	1088	7,253	152	290	428
Voyager	140	933	20	37	55
Total IMS Accounts Represents 50.1% of total se	13,492 H-through in distribute	89,947 Priceseller channels	1,889	3,598 26,7%	5,307 39.3%

8 Distribution Marketing: T3 - 1989 Terms and Conditions

Microsoft-

The beginning IMS is assumed to be 15% for all accounts.

X 208546 CONFIDENTIAL



# PC Entry Integrated

Market Share	Competitive Products			Microsoft	Required	IMS
Estimates	First Choice	AlphaWorks	AbilityPlus	Works	Increase	Piateau
Dist Marketing	60.0%			40.0%	4.0%	50.0%
Prod Marketing	45.0%	13.0%	11.0%	31.0%		
S.P.A./MS Ships				19.2%		
Egghead Quarterly Review	56.0%			44.0%	_	
Combined Estimate			į	30.0%	1	

Unit Analysis Account			Required Unit Increase:			
	Microsoft 4 mo total	Total category 4 mo total	10% Cat Decline	No Cat Growth	10% Cat Growth	
Babbages	636	2,120	13	85	157	
Computer Factory	275	917	6	37	68	
Egghead	2719	9,063	54	363	671	
Software, Etc.	1554	5,180	31	207	383	
Total IMS Accounts	5,184	17,280	104	691	1,279	
Represents 24% of total sell-	through in distributo	r/reseller channels	2.0%	13.3%	24.7%	

9 Distribution Marketing: T3 - 1989 Terms and Conditions

Microsoft.

The beginning IMS is assumed to be 30% for all accounts.

X 208547 CONFIDENTIAL



# Entry Pascal

Market Share Estimates	Comp Prod Turbo Pascal	Microsoft QuickPascal	Required Increase	IMS Plateau
Dist Marketing	100.0%		20.0%	35.0%
Prod Marketing	90.0%	10.0%	-	
Combined Estimate		10.0%	<u> </u>	

			Required Unit Increase:		
Unit Analysis	Microsoft	Total category	10%	No	10%
Account	4 mo total	4 mo total	Cat Decline	Cat Growth	Cat Growth
Babbages	919	9,190	1,562	1,838	2,114
Software, Etc.	1231	12,310	2,093	2,462	2,831
Total IMS Accounts	2,150	21,500	3,655	4,300	4,945
Calculated using QuickBa	asic Sell-through		170.0%	200.0%	230.0%

10

Distribution Marketing: T3 - 1989 Terms and Conditions

Microsoft.

The beginning IMS is assumed to be 10% for all accounts.

X 208548 CONFIDENTIAL



# MAC DT Presentation

Market Share	Competitive Products			Microsoft	Required	IMS
Estimates	Persuasion	Cricket Pres	More II	PowerPointing	ease Plates	4
Dist Marketing	35.0%	10.0%	20.0%	35.0%	5.0%	50.0%
S.P.A./MS Ships				30.1%	_	
Combined Estimate				30.0%		

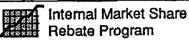
Unit Analysis	Microsoft		Required Unit Increase:			
		Total category	10%	No	10%	
Account	4 mo total	4 mo total	Cat DeclineCat Growth		Cat Growth	
800 Software	258	860	13	43	73	
Businessland	1409	4,697	70	235	399	
Computer Factory	53	177	3	9	15	
Corporate Software	306	1,020	15	51	87	
Egghead	1957	6,523	98	326	<i>5</i> 54	
IMS	39	130	2	7	11	
NYNEX	127	423	6	21	36	
Softmart	301	1,003	15	50	85	
Software Central	47	157	2	8	13	
Software Spectrum	576	1,920	29	96	163	
Voyager	95	317	5	16	27	
Total IMS Accounts	5,168	17,227	258	861	1,464	
Represents 55% of total s	ell-through in distrib	outer/reseller channels	5.0%	16.7%	28,3%	

11 Distribution Marketing: T3 - 1989 Terms and Conditions

Microsoft-

The beginning IMS is assumed to be 30% for all accounts.

X 208549 CONFIDENTIAL



## Calculating Beginning IMS

- Based on four month total sell-through March through June sell-through
- Account Manager has discretion to use April through July sell-through data
- Sell-through totals for Microsoft and competitive products are used only for determining IMS percentages

#### Example

Product	Microsoft	Comp 4 moTe	Current	
	4 mo total	4 mo total	4 mo total	IMS
PC Spreadsheets	1733	15,458	17,191	10.1%
PC Word Processing	2990	9,887	12,877	23.2%
PC Entry Integrated	1311	1,153	2,464	53.2%

12 Distribution Marketing: T3 - 1989 Terms and Conditions Microsoft\*

The following charts provide three examples of calculating beginning IMS, account goals and ending IMS. The examples show how the required increase and IMS plateau interact to establish the account goal.

The example uses PC Spreadsheets, PC Wordprocessing, and PC Entry Integrated products, which are the categories designated for Computer Factory and Egghead. However, the numbers used are not representative of either account, and are used for the example only.

The beginning IMS is based on unit self-through for Microsoft and competitive products for the period March through June. At the account managers discretion, April through July data can be used, but this is not recommended, since it will take you well into August before you are able to calculate the beginning IMS, and it is not likely to create a major difference in beginning IMS.

The units for the designated period are used solely for calculating the IMS percentages (or ratios). This approach neutralizes any seasonality factors or differences in reseller growth rates.

All beginnig, ending IMS and account goals are calculated to one tenth of a percent.

X 208550 CONFIDENTIAL

Establishing IMS Goals

 Once the current IMS is established then the account goals are determined by comparing the required Percentage increase and IMS Plauteau

#### Example:

Product	Current IMS	Required % Increase	IMS Plateau	Account Goal
PC Spreadsheets	10.1%	3%	25%	13.1%
PC Word Processi	23.2%	4%	25%	25.0%
PC Entry Int	53.2%	4%	50%	53.2%

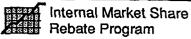
13 Distribution Marketing: T3 - 1989 Terms and Conditions

Microsoft<sup>\*</sup>

- . Once the beginning IMS percentages are calculated, then the account goals are established by comparing them to the required percentage increases and the IMS plateaus. Plateaus are designed to reward accounts who have performed well in the past and already have achieved acceptable IMS levels. All they must do is maintain their current market share.
- In the PC Spreadsheets example, the required increase is 3% and combined with the beginning IMS, the goal would not be high enough to reach the plateau, so the goal becomes 13.1%
- In the PC Wordprocessing example, the required increase of 4% would take the account above the IMS plateau of 25%. Therefore, all they have to do is obtain an IMS of atleast 25%.
- In the PC Entry Integrated category, the account's beginning IMS is already above the IMS plateau of 50%.

  Therefore, all they have to do is maintain their current IMS of 53.2%. Notice they are not allowed to slip back to 50% -- accounts will not be rewarded for losing internal market share under any scenario.

X 208551 CONFIDENTIAL



Calculating Ending IMS

### **Ending Internal Market Share:**

Calculated on total sell-through for the Microsoft and designated competitive SKU's for the period September 1 through December 31

### Example:

Product Category4 m	MicrosoftCo total4 mo to		Total category 4 mo total	Ending IMS	Account Goal	Rebate Earned
PC Spreadsheets	2323	16,328	18,651	12.5%	13.1%	по
PC Word Processi	3250	9,600	12,850	25.3%	23.2%	Yes
PC Entry Int	1250	1,050	2,300	54.3%	53.2%	yes

15 Distribution Marketing: T3 - 1989 Terms and Conditions

Microsoft

- The ending IMS will be calculated based on Microsoft and competitive sell-through during Sept-December. We have used some fake numbers to show how this account would have fared.
- Once the ending IMS is determined, then the percentages are compared to the account goals, which were established on the previous page. In this example, the account achieved the goals in two out of the three categories,
- The account will be required to submit documentation for Microsoft and competitive sell-through on a monthly basis, and provide back-up documentation in the form of computerized sales reports/printouts. Specific competitive SKU sell-through data is preferred. Aggregate competitive data will be accepted only if it is verifiable and auditable. (that only designated products are included) and approved by the RGM.
- Microsoft corporate maintains the right to reject any documentation and to audit the account's sales records via a third-party auditing agency. (CPA Firm).

X 208552 CONFIDENTIAL

- Dealer retroactively reports four months of competitive data
- RAX compiles monthly sell-through data and dealer printouts and submits to Programs Management
- · Monthly data must be received
- Dealer can report specific competitive SKU's or an aggregate total (must be verifiable)
- Progams Management compiles results and reports to finance
- · Microsoft may audit all data at reseller site

16 Distribution Marketing: T3 - 1989 Terms and Conditions

Microsoft<sup>\*</sup>

- The dealer will be responsible for retroactively reporting (and providing appropriate documentation as specified in the next section) the competitive sell-through information on a month-by-month basis for the four month period. This will allow Microsoft personnel to immediately establish monthly competitive trend analysis, and have it available for planning T1-1990 IMS goals (which will require July through October sell-through data).
- The Distribution Marketing Department will provide our records of sell-through numbers for the period March through June, as well as the four month total. The account manager will then obtain the competitive sell-through numbers and documentation, calculate the dealer's IMS goals, and submit the paperwork to Programs Management by August 25th. The final participation offer will be contingent upon Rich Macintosh and Programs Management approval.
- Beginning September 1st, all Microsoft and competitive products will be tracked in monthly reporting will be tracked by SKU. If the dealer refuses to provide specific competitive SKU data, then there will be an area for reporting aggregate competitive sell-through for each product category, as appropriate. The specific competitive SKU's that are part of the IMS program will be indentified in advance. All sell-through numbers must be reported on a monthly basis, and the account manager will be responsible for keeping the account posted on their progress toward the goal.
- The account will be required to provide the account manager with monthly sales reports, in computer printout form, to the account manager each month as documentation. The account manager will compile the numbers into the sell-through data entry system, and submit the computer printouts to corporate along with the monthly sell-through data file. The data entry system will enable the account manager to keep his/her own records of the sell-through being reported, in order to keep the dealer posted on his progress.
- If the account cannot provide computerized monthly sales reports (it's hard to imagine a reseller not having these) for individual SKU's then they must submit an alternative reporting format to Richmac and Programs Management for approval to participate in the program. Programs Management and Distribution Marketing will monitor the data and follow-up with the account/account manager on any discrepencies. If necessary, Microsoft will acquire the services of a public accounting firm to verify the accuracy of all sell-through data being reported. Microsoft will maintain the right to perform audits on all dealers to verify all sell-through data being reported.

X 208553 CONFIDENTIAL