### DOCKET SECTION

BEFORE THE POSTAL RATE COMMISSION WASHINGTON, D.C. 20268-0001 RECEIVED

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POSTAL RATE COMMISSION OFFICE OF THE SECRETARY

POSTAL RATE AND FEE CHANGES, 1997

Docket No. R97-1

RESPONSE OF UNITED STATES POSTAL SERVICE TO INTERROGATORIES OF MAGAZINE PUBLISHERS OF AMERICA REDIRECTED FROM WITNESS ALEXANDROVICH (MPA/USPS-T5-2CD, 3)

The United States Postal Service hereby provides responses to the following interrogatories of Magazine Publishers of America: MPA/USPS-T5-2cd, 3, filed on September 16, 1997, and redirected from witness Alexandrovich.

Each interrogatory is stated verbatim and is followed by the response.

Respectfully submitted,

UNITED STATES POSTAL SERVICE

By its attorneys:

Daniel J. Foucheaux, Jr. Chief Counsel, Ratemaking

Richard T. Cooper

475 L'Enfant Plaza West, S.W. Washington, D.C. 20260–1137 (202) 268–2993; Fax ~5402 September 30, 1997

MPA-USPS-T5-2. Please refer to Witness Baron's responses to MPA/USPS-T17-2 and 3, Table 1 of this interrogatory, the FY 1996 Cost Segments and Components report, and the BY 1996 Cost Segments and Components report.

- c. Please explain fully why the distribution of attributable Rural Carrier costs to mail classes changed between FY 1996 and BY 1996.
- d. Was there any change in the distribution key? If so, please describe the change.

#### Response:

Parts (c) and (d). Several updates were made to the base year calculations in the rural carrier worksheets (USPS-T-5, WP-B-10) to ensure that current data are used whenever available.

The average allowance values per route (see WP-B-10, 10.2.1, column 2) and the rural letters and flats adjustment factor (see USPS LR H-193, Attachment A) have been updated for the BY 1996 using FY 1996 rural mail counts and the FY 1996 rural carrier cost system. Please refer to USPS LR-H-192 and USPS LR-H-193 that accompany the testimony of Witness Alexandrovich (USPS-T-5).

Fiscal year 1996 costing still uses the average allowance values per route documented in Docket No. R90-1, LR-F-178 (see Section VI, page 15). In addition, the rural carrier letters and flats adjustment factor used in fiscal year 1996 was last updated in Docket No. R-94-1, through the use of the FY 1993 rural carrier cost system data (see testimony of Witness Dana Barker, Docket No. R94-1, USPS-T-14, WP-B, worksheet 10.0.3.)

The average allowance values per route are used to assign portions of rural carrier volume variable cost to each evaluation item. For example, the portion of costs allocated to flats increases from 45.5% in FY 1996 to 48.7% in BY 1996. Refer to Witness Alexandrovich, USPS-T-5, WP-B, 10.2.1, column 7.

The rural carrier letters and flats adjustment factor (also called the mail shape adjustment) changes from 17.32% of letters reclassified as flats FY 1996 (1 out of every 5.77452) to 14.66% of letters reclassified as flats in BY 1996 (1 out of every 6.81994). The following tables shows the effects of these alternative rural carrier letters and flats adjustments on fiscal year and base year cost distributions. The last two columns of each table show the percentages of each mail subclass in the adjusted letters and flats distribution keys

The remaining update for the base year adds costs for DPS and sector segment mail. This is not a change in methodology, but rather an update of the current methodology to reflect additions to the rural carrier evaluation factors.

This change in the base year can be seen in the workpapers of Witness Alexandrovich, WP-B, 10.1.1 and 10.2.1.

All of the above changes will affect the costs distributed to individual subclasses and classes of mail by 1) changing the percentage of costs going to each evaluation item, and thus the weight the evaluation item and its distribution has in the total rural carrier cost, and 2) changing the letters and flats distribution

keys, which distribute the costs in the letter and flat evaluation items to subclasses and classes of mail.

Table 1. Fiscal Year 1996 Letter and Flats Distribution Keys

		FY96		FY96	FY96		
	FY96 Pre-adjusted	Adjusted Ltrs Pre Ltrs times	Difference	Pre-adjusted	Post-adjusted	Adj Ltm	Adj Flats
	Letters	0 82683	=	Flats	Flats		
LTRS & PARCELS	6 348 432	5 249,045	1,099 357	748 470	1,847 857	0 26306	0 (3480
PRE LTRS & PARCELS	7 158,204	5 925 854	1 241 350	334 061	1 575,411	0.31961	0:1493
CAR PRESORT LETTERS	349 030	288 <b>587</b>	60 443	20,767	61 230	0.01556	0 00593
ZIP+4 FIRST	0	9	٥	0	0	0 00000	0 00000
TOTAL PRESORTED	7,517,234	6 215 441	1,301,793	J54 B48	1 656 641	0 33516	0 12085
GOVT POST CARDS	42,417	42 417	0	0	0	0 00229	0 00000
PRIVATE CARDS	515,117	615 117	0	0	0	0 03317	0 00000
PRESORT PRIVICARDS	353 285	353 285	0	0	0	0 01905 0 00217	0 00000
CARR PRESORT CARDS	40 252	40,252	0	0	0		0 00000
ZIP+4 PRIV CARDS	٥	0	D	0	0	0 00000 0 02122	0.00000
TOTAL PS PRV CARDS	393 537	393,537		0	•	0 67492	0 25565
TOTAL FIRST	14,914,737	12 515,557	2,401,160	1 103,318	3 504 498	0.07492	0 20000
				35 951	38,391	0.00011	0 00265
PRIORITY MAIL	2,483	2 053	430	33.90	30,351	0.00000	0.00000
EXPRESS MAIL	0	•	0	0	0	0 00002	0 00000
MAILGRAM	325	325	v	•	•		
SECOND-CLASS MAIL	٥	0	0	G	0	0.00000	0 00000
WITHIN COUNTY	•	ŏ	Ď		Ċ.	0 00000	0.0000
DUTSIDE COUNTY	0	å	ō	a	0	0 00000	0.00000
OTHER REGULAR RATE	•	ū	0		0	0 00000	0.00000
2ND NONPROFIT		0	å		0	0 00000	0 00000
CLASSROOM		D	0		0	0.00000	0 000000
TOT PUBLISHERS	297,675	246,125	51,550	2,543 919	2 595,469	0 01327	0 18934
TOTAL SECOND	297,575	246 125	51,550	2,543 919	2,595,469	0 01327	0 15934
TOTAL SECOND	20.,2.0						
THIRD-CLASS MAIL						0.00044	0.00018
SINGLE PIECE RATE	3,217	2,660	557	4 613	5 170	0 D0014	0 00038 0 00000
BULK RATE - REGULAR					0	0 00000	0 22721
- CARR RT	1,825,310	1 509,213	316,097	2,798 495	3,114 592	0.08139	0 25698
- 3/5-DIG PRSRT	3,564,987	2 947 622	617,365	2,905,243	3,522,608	0 15895 0 24034	0 48419
TOTAL REGULAR	5,390,297	4 456 835	933,462	5 703 738	5,637,200 0	0 00000	0 00000
BULK RATE - NP					•	0.00000	0 00000
- CARR RT	198,821	164,390	34,431	115 593	150,024 593,759	0 05803	0.05061
- 3/5-DIG PRSRT	1 301,467	1,075,086	225,381	468 378 583 971	543,783	0 05689	0.08155
TOTAL NONPROFIT	1,500,288	1 240,475	259,812	5,292,322	7 456 153	0 30738	0 54612
TOTAL THIRD	5,893,802	5,699,971	1,193,831	0,292,322	7 400 133	0 30/00	0 01012
COLUMN STARY MAIL	0	Ð	0	0		0 00000	0 00000
FOURTH-CLASS MAIL	3.214	2,657	557	10,681	11,238	0.00014	0 00052
TOTAL ZONE RATE	1 822	1,508	316	27 897	28,213	0 00008	0 00 <b>206</b>
BOUND PRINTED MATTER SPECIAL FOURTH	303	251	52	a 37 <b>6</b>	8,428	0.00001	0.00061
LIBRARY RATE	2,726	2 254	472	2 851	1,323	0 00012	0 00024
TOTAL FOURTH	8,065	6,568	1 397	49,605	51,202	0 00036	0 00374
TOTALTOOKIII	-,	,					
PENALTY-USPS	29,783	24,525	5 158	5 585	10,743	0 00133	0 0007€
					5,048	0 00022	0 00037
FREE BUND/HNDC SERV	4 560	4,018	842	4 246	5,046	0 00022	0 00037
	40 707	44,431	9,306	9,103	15 409	0 00240	0 00134
INTERNATIONAL MAIL	53,737	•4,451	3,300	5,144		•	
BUNDLED MAIL	۵	a	0	0	Ò	0 00000	0.00000
TOTAL ALL MAIL	22,207,467	18 543,775	3,663,692	10,044 259	13 707 951	1 00000	1 00000
TO THE HER POSE							
SPECIAL & OTHER SERVICES				_	_	0 00000	0 00000
REGISTRY - FEES AFFIXED	0	0	0	0	0	0 00000	0 00000
INSURANCE	0	0	0	0	0	0 00000	0 00000
COD	0	0	0	0	0	0.00000	0 00000
CERTIFIED	0	O	0	0	0	0 00000	0 00000
SPECIAL DELIVERY	٥	0	0	0	0	0 00000	0 00000
MONEY ORDER	0	0	0	0	a	0 00000	0 00000
REG & COD	0	0	0	0	ū	0 00000	0 00000
RETURN RECEIPTS	O.	0	0	0	0	0 00000	0 00000
TOTAL SPEC SERVICES	0	0	ш	U	•		
TOTAL MAILASPEC SERV	22,207 467	18,543 775	3,663,592	10 044,259	13,707,951	1 00000	1 00000

Table 2. Base Year 1996 Letter and Flat Distribution Keys

		BASE YEAR 1998		BASE YEAR 1996	BASE YEAR 1996		
	BASE YEAR 1996	Adjusted Life	Difference	Pre-adusted	Post-adjusted	Adı Lins	Aoj Flats
	Pre-adpleted	Pre Luz emes	Difference	Figts	Flats	Auf Car	-uj / 165
	Letteru	0 85037	930.663	748,470	1,879,333	0.28358	D 12774
LTRS & PARCELS	6 348 432	5,417,569 6,117 139	1,051,065	334,061	1 345 126	0 32018	0 10536
PRE LTRS & PARCELS	7,158 204 349,030	297,852	51 178	20.787	71,955	0.01559	0 00547
CAR PRESORT LETTERS	348,030	291,002	5, 1, 0	20,700		0 00000	0.00000
ZIP-4 FIRST	7 517 234	5 414,991	1 102,243	354 848	1,457,091	0 33577	0 11084
TOTAL PRESORTED	42.417	42,417	9	0	0	0 00222	0.00000
GOVT POST CARDS	815.117	515.117	à	o	٥	0 03220	0.00000
PRIVATE CARDS	353,285	353,285	ő	ō	ō	0.01849	0.00000
PRESORT PRIV CARDS CARR PRESORT CARDS	40 252	40.252	Ď	0	0	0.00211	0.00000
ZIP+4 PŘIV CARDS	40 Z32	0	à	a	0	0 00000	0.00000
TOTAL PS PRV CARDS	393.537	393,537	ă	0	٥	0 02050	0.00000
	14 916,737	12 563 630	2.033 107	1 103 318	3,138,425	0 57435	0 23658
TOTAL FIRST	14 910,137	12 303 5-1					
PRIORITY MAIL	2,483	2,119	364	35,961	36,325	0.00011	0 00276
EXPRESS MAIL	0	0	0	0	0	0.00000	0 00000
MAILGRAM	325	325	Ō	ð	0	0 00002	0.00006
WAIL STONE							
SECOND-CLASS MAIL	Ď	0	C	0	0	0.00000	0,00000
WITHIN COUNTY	-	ō	٥		a	a 00000	a aaaaa
OUTSIDE COUNTY	0	0	0	0	0	0.00000	0.00000
OTHER REGULAR RATE	-	0	0		0	0.00000	0 00000
2ND NONPROFIT		а	0		0	U 00000	D 00000
CLASSROOM		ō	0		q	0.00000	0 00000
TOT PUBLISHERS	297 575	254 027	43,548	2,543,919	2 587 567	0 01330	0 19683
TOTAL SECOND	297,675	254 027	43 648	2,543,919	2,567,567	0 01330	0 19 <b>0#3</b>
10176 3200110							
THIRD-CLASS MAIL							
SINGLE PIECE RATE	3 217	2 745	472	4 613	5,065	0.00014	0 00039
BULK RATE - REGULAR					۵	0 00000	0.00000
- CARR RT	1,825,310	1,557,567	267 643	2,798,495	3,065,138	0.08153	0 23323
- 3/5-DIG PRSRT	3.564.967	3.042.257	522 730	2,905,243	3 427,973	0 15924	0 26075
TOTAL REGULAR	5,390,297	4.599.924	790 373	5,703,738	5 494,111	0 24077	0 49399
BULK RATE - NP	-,				0	0.00000	0 00000
- CARR RT	198,821	169,668	29 153	115,593	144,746	0 00888	0 01101
- 3/5-DIG PRSRT	1 301,457	1,110,534	190 833	458,376	659,211	0.05813	0 05014
TOTAL NONPROFIT	1,500 288	1 260,303	219,985	583 971	803,956	0.06701	0 06115
TOTAL THIRD	6 893 802	5,882,972	1,010,#30	6 292 322	7 303 152	0 30792	0 55553
TOTAL TAIRD							
FOURTH-CLASS MAIL	0	0	0	0		0.00000	0 00000
TOTAL ZONE RATE	3 214	2,743	471	10 681	11 152	0.00014	0 00085
BOUND PRINTED MATTER	1 622	1,555	267	27,897	28 164	0.00008	0.90214
SPECIAL FOURTH	303	259	44	8,376	8,420	0.00001	0 00064
LIBRARY RATE	2,726	2,326	400	2 851	3,251	0 00012	0 00025
TOTAL FOURTH	8,085	6 882	1 183	49,605	50,980	0.00036	0 00388
PENALTY-USPS	29,783	25,416	4 367	5,585	9,952	0 00133	0 00075
12.24.100.2							
FREE BLINDAHNDC SERV	4,860	4,147	713	4 245	4,959	0 00022	0 00038
INTERNATIONAL MAIL	51,737	45 858	7,879	9 103	16,982	0 00240	0 00129
BUNDLED MAIL	0	0	0	٥	0	0 00000	0 00000
TOTAL ALL MAIL	22,207 487	19,105,377	3,102,090	10,044 259	13,146,349	1 00000	1 00000
SPECIAL & OTHER SERVICES							
REGISTRY - FEES AFFIXED	a	0	0	0	0	0 00000	0.00000
INSURANCE	0	0	0	0	a	0 000000	0.00000
COD	ō	D	0	٥	0	0 00000	0 00000
CERTIFIED	ā	0	0	ō	0	0.00000	0 00000
SPECIAL DELIVERY	ō	a	0	0		0.00000	0 00000
MONEY ORDER	Ö	0	0	0	0	0 00000	0 00000
REG & COD	ō	0	0	0	0	0 00000	0 00000
RETURN RECEIPTS	ō	٥	0	0	0	0 00000	0 00000
TOTAL SPEC SERVICES	ō	0	0	0	0	0.00000	0 00000
	-						4 == 4 = -
TOTAL MAILSPEC SERV	22,207,467	19,105 377	3,102,090	10,044 259	13,146,349	1 00000	1 00000

MPA/USPS-T5-3. Please refer to Docket No. R90-1, USPS-T13, Appendix F, Section III. This section describes the FY 1989 Rural Carrier mail shape adjustment. This adjustment reclassified 1 out of every 6.0106 letters as flats so that 4858R survey data had the same percentages of letters and flats as the National Mail Count.

- a. Please confirm that the Postal Service made this shape adjustment in the current case before distributing attributable costs to Classes and Subclasses of mail.
- b. If part a. is confirmed, please identify where this adjustment is documented.
- c. If part a. if confirmed, please provide the proportion of letters in Base Year 1996 that were reclassified as flats.
- d. If part a. is confirmed and the reclassified proportion of letters is smaller than in Docket R90-1, please explain fully why the proportion has decreased.
- e. If part a. is not confirmed, please explain fully why the Postal Service did not make the rural carrier mail shape adjustment.
- f. If part a. is not confirmed, please state whether there is still a discrepancy between the 4858R survey and the National Mail Count in terms of percentages of letters and flats.

### Response:

Part (a). Confirmed.

Part (b). This adjustment is documented in LR H-193. See the answer to parts b and c in the previous interrogatory.

Part (c). Attachment A of LR H-193 shows that 6.81994 letters are reclassified as flats.

Part (d). N/A

Part (e). N/A

Part (f). N/A

### CERTIFICATE OF SERVICE

I hereby certify that I have this day served the foregoing document upon all participants of record in this proceeding in accordance with section 12 of the Rules of Practice.

Richard T. Cooper

475 L'Enfant Plaza West, S.W. Washington, D.C. 20260–1137 September 30, 1997