YEAR 1998

ANNUAL REPORT

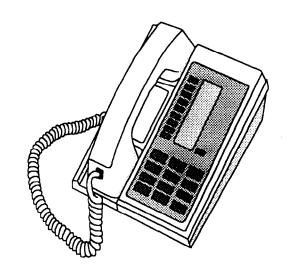
RECEIVED

APR 3 0 1999

MONT. P. S. COMMISSION

Citizens Communications

TELEPHONE UTILITY



TO THE
PUBLIC SERVICE COMMISSION
STATE OF MONTANA
1701 PROSPECT AVENUE
P.O. BOX 202601
HELENA, MT 59620-2601

Check No. 0000059244 Citizens Communications Company Name:

Year: 1998

General Information

1. Legal Name of Respondent: Citizens Telecommunications Company of Montana

2. Name Under Which Respondent Does Business: Citizens Telecommunications Company of Montana

3. Date of Incorporation: July 7, 1993

4. Address to send Correspondence Concerning Report: 9672 South 700 East, Suite 101

Sandy, UT 84070-3555

5. Person Responsible for This Report: Lance Tade

5a. Telephone Number: 801-553-0240

Control Over Respondent

1. If direct control over the respondent was held by another entity at the end of year provide the following:

la. Name and address of the controlling organization or person: Citizens Utilities Company

P.O. Box 3801 / 3 High Ridge Park

Stamford, CT 06905 Common Stock

1b. Means by which control was held:

1c. Percent Ownership:

100%

		Board of Directors	
Line No.		Name of Director and Address (City, State)	Fees Paid During Year
140.		(a)	(b)
1	Leonard Tow	Stamford, Connecticut	None
2	Daryl A. Ferguson	Stamford, Connecticut	None
3	O. Lee Jobe	Stamford, Connecticut	None
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			,
15			
16			
17			
18	Chairman of the Board:	Leonard Tow	
19			
20			

	Officers	Year:	1998	
Line	Title	Department Over Which	Name and Address of	Person
No.	of Officer	Jurisdiction is Exercised	Holding Office at Yea	r End
NO.	(a)	(b)	(c)	
1	President and Chief Operating		Daryl A. Ferguson	,
	Officer			
2	Vice President, Treasurer,		Robert J. DeSantis	·
١,	CFO, Assistant Secretary		0 1 1-1-	.
3	Vice President - Communication		O. Lee Jobe	·
	Sector		Dala Danistan	.*
4	Vice President		Dale Register	.
1	Vice President		F. Wayne Lafferty	
6	Vice President (Resigned 1/1/99)		Roberta Patterson	
7	Vice President - Tax		Edward O. Kipperman	
8	Vice President, General Counsel		L. Russell Mitten	·
	& Assistant Secretary			
9	Vice President, Human Resources		James D. Ranton	r
10	Vice President & Controller		Livingston E. Ross	*
11	Vice President		Donald P. Weinstein	•
12	Vice President		E. Benjamin Buttolph	r*e
13	Vice President		Rick Hildebrandt	r*c
14	Vice President		Merton Bernabi	r*
15	Vice President		Todd Wells '	**
16	Vice President		William O'Neill	***
17	Secretary & Assistant Vice		Charles J. Weiss	•
18	President Assistant Treasurer & Assistant Vice President		Kenneth C. Dering	•
19	Assistant Vice President & Assistant Controller		Laura L. DiPreta	•
20	Assistant Secretary		Susan M. Redner	
21	Assistant Secretary		Barbara Snider	
22	Assistant Secretary		Richard Tettelbaum	
23	Assistant Secretary		Michard Telleibaum	
24				
25			}	
1			* 04	
26			* Stamford, Connecticut	
27			++ D !! T	
28			** Dallas, Texas	
29 30			*** Sacramento, Californi	a
31			,	
32				
33				
34				
35				
	<u> </u>		I	

Total Company Balance Sheet

			1 J		
Line		Acct.		This	Last
No.		No.	Description	Year	Year
		(a)_	(b)	(c)	(d)
1			CURRENT ASSETS:		
2		1120	Cash and Equivalents	2,599	2,599
3		1180	Telecommunications Accounts Receivable - Net	827,075	815,301
4		1190	Other Accounts Receivable - Net	461,624	430,498
5		1200	Notes Receivable - Net		
6		1210	Interest and Dividends Receivable		
7		1220	Materials and Supplies	19,771	22,712
8	*	1280	Prepayments	126	
9	^	1290	Prepaid Rents		
10	^	1300	Prepaid Taxes		
11	^	1310	Prepaid Insurance		
12	^	1320	Prepaid Directory Expenses	126	
13	^	1330	Other Prepayments		
14		1350	Other Current Assets		
15			Total Current Assets	1,311,195	1,271,110
16			NONCURRENT ASSETS:		
17		1401	Investments in Affiliated Companies		
18		1402	Investments in Nonaffiliated Companies		
19		1406	Nonregulated Investments		
20		1407	Unamortized Debt Issuance Expense		
21		1408	Sinking Funds		
22		1410	Other Noncurrent Assets		
23		1438	Deferred Maintenance and Retirements		
24		1439	Deferred Charges	24,337	(53,338)
25		1500	Other Jurisdictional Assets - Net		
26			Total Noncurrent Assets	24,337	(53,338)
27			PROPERTY, PLANT, & EQUIPMENT:		
28		2001	Telecommunications Plant in Service	22,558,880	20,824,263
29		2002	Property Held for Future Telecommunications Use		
30		2003	Plant Under Construction - Short Term	531,345	1,391,469
31		2004	Plant Under Construction - Long Term		
32		2005	Telecommunications Plant Adjustment	14,619,967	14,619,967
33		2006	Nonoperating Plant		
34		2007	Goodwill		
35		3100	Accumulated Depreciation	(9,684,082)	(8,588,094)
36		3200	Accumulated Depreciation - Held for Future Use		•
37		3300	Accumulated Depreciation - Nonoperating		
38		3400	Accumulated Amortization	(3,574,744)	(2,699,295)
39			Net Property, Plant, & Equipment	24,451,366	25,548,310
			-		
40			TOTAL ASSETS	25,786,898	26,766,082

[^] Subaccount of account marked with a *.

Page 2 of 2

		Total Company Balance Sheet		Year: 1998
Line	Acct.		This	Last
No.	No.	Description	Year	Year
No.	(a)	(b)	(c)	(d)
41		CURRENT LIABILITIES:		
42	4010	Accounts Payable	285,280	353,002
43	4020	Notes Payable		
44	4030	Advance Billing and Payments	78,925	131,547
45	4040	Customer Deposits	4,325	6,058
46	4050	Current Maturities - Long Term Debt		
47	4060	Current Maturities - Capital Leases		
48	4070	Income Taxes - Accrued	(200)	
49	4080	Other Taxes - Accrued	358,879	387,757
50	4100	Net Current Deferred Operating Income Taxes		
51	4110	Net Current Deferred Nonoperating Income Taxes		
52	4120	Other Accrued Liabilities	38,576	11,134
53	4130	Other Current Liabilities	7,790	19,898
54		Total Current Liabilities	773,575	909,396
55		LONG-TERM DEBT:		
56	4210	Funded Debt		
57	4220	Premium on Long-Term Debt		
58	4230	Discount on Long-Term Debt		
59	4240	Reacquired Debt		
60	4250	Obligations Under Capital leases		
61	4260	Advances From Affiliated Companies	21,739,272	23,274,757
62	4270	Other Long-Term Debt		
63		Total Long-Term Debt	21,739,272	23,274,757
64		OTHER LIABILITIES AND DEFERRED CREDITS:		
65	4310	Other Long-Term Liabilities		
66	4320	Unamort. Oper. Invest. Tax Credits - Net		
67	4330	Unamort. Nonoper. Invest. Tax Credits - Net		
68	4340	Net Noncurrent Deferred Oper. Income Taxes	4,393,023	3,663,697
69	4350	Net Noncurrent Deferred Nonoper. Income Taxes		
70	4360	Other Deferred Credits	113,965	49,496
71	4370	Other Jurisdictional Liab. and Def. Credits		
72		Total Other Liabilities and Deferred Credits	4,506,988	3,713,193
73		STOCKHOLDERS' EQUITY:		
74	4510	Capital Stock	1,000	1,000
75	4520	Additional Paid-In Capital		
76	4530	Treasury Stock		
77	4540	Other Capital		
78	4550	Retained Earnings	(1,233,937)	(1,132,264)
79		Total Stockholders' Equity	(1,232,937)	(1,131,264)
80		TOTAL LIAB. AND STOCKHOLDERS' EQUITY	25,786,898	26,766,082

Total Company Income Statement

			total Company Income Statement		1 car. 1770
Line		Acct.		This	Last
No.		No.	Description	Year	Year
.,,,,		(a)	(b)	(c)	(d)
1			REVENUES:		
2		5000	Basic Local Service Revenues	2,007,449	1,908,659
3		5080	Network Access Revenues	4,130,738	4,320,829
4	*	5100	Long Distance Message Revenue	127,085	260,416
5	^	5110	Unidirectional Long Distance Revenue	98,194	260,254
6	^	5120	Long Distance Private Network Revenue	26,686	
7	^	5160	Other Long Distance Revenue	2,205	162
8	^	5169	Other Long Distance Revenue Settlements		
9	*	5200	Miscellaneous Revenue	506,188	391,529
10	^	5230	Directory Revenue	39,250	43,240
11	^	5240	Rent Revenue	39,008	18,143
12	^	5250	Corporate Operations Revenue		
13	^	5260	Miscellaneous Revenue	22,770	36,464
14	^	5270	Carrier Billing and Collection Revenue	109,324	108,165
15	^	5280	Nonregulated Revenue	295,836	185,517
16		5300	Uncollectible Revenue	154,353	114,935
17			Total Revenues (L.2+L.3+L.4+L.9-L.16)	6,617,107	6,766,498
18			OPERATING EXPENSES:		
19		6110	Network Support Expense		(122)
20		6120	General Support Expense	427,352	409,922
21		6210	Central Office Switching Expense	128,864	209,985
22		6220	Operator Systems Expense	22	132
23		6230	Central Office Transmission Expense	67,372	62,177
24		6310	Information Origination/Termination Expense	206,449	177,851
25	*	6410	Cable and Wire Facilities Expense	392,309	686,713
26	^	6431	Aerial Wire Expense		
27	^	6441	Conduit Systems Expense		
28		6510	Other Property, Plant & Equipment Expense	593	313
29		6530	Network Operations Expense	180,763	260,828
30		6540	Access Expense	26,553	
31		6560	Depreciation and Amortization Expense	2,302,348	2,205,488
32		6610	Marketing	123,707	228,015
33		6620	Services	410,495	675,264
34		6710	Executive and Planning	72,719	82,405
35		6720	General and Administrative	1,723,714	1,256,666
36		6790	Provision for Uncollectible Notes Receivable		
37			Total Operating Expenses (Sum L.19 to L.36-L.26-L.27)	6,063,260	6,255,637
38		7100	Other Operating Income and Expense		(522,643)
39	<u> </u>	7200	Operating Taxes	686,680	715,517
40			Net Operating Income (L.17-L.37+L.38-L.39)	(132,833)	(727,299)
41		7300	Nonoperating Income and Expense	20,850	17,122
42		7400	Nonoperating Taxes	(10,367)	(206,538)
43		7500	Interest and Related Items	56	711
44		7600	Extraordinary Items		
45		7910	Effects of Juris. Ratemaking Diff Net	}	
46		7990	Nonregulated Net Income		
47			NET INCOME (L.40+L.41-L.42-L.43-L.44+L.45-L.46)	(101,672)	(504,350)

[^] Subaccount of the account marked with a *.

Montana Total State Income Statement

		Acct.		This	Logt
Line		No.	Description	l	Last
No.				Year	Year
1		(a)	(b) REVENUES:	(c)	(d)
$\begin{bmatrix} 1 \\ 2 \end{bmatrix}$		5000	Basic Local Service Revenues	Common Cale dad A	
$\begin{bmatrix} 2 \\ 3 \end{bmatrix}$		5080	Network Access Revenues	Same as Schedule 4	
1 1	*				
4 5	^	5100	Long Distance Message Revenue		
5		5110	Unidirectional Long Distance Revenue		
6 7		5120 5160	Long Distance Private Network Revenue Other Long Distance Revenue		
1 1	_	5169	Other Long Distance Revenue Settlements		
8 9	*		Miscellaneous Revenue		
1 1		5200			
10		5230	Directory Revenue		
11		5240	Rent Revenue		•
12		5250	Corporate Operations Revenue		
13	^	5260	Miscellaneous Revenue		
14		5270	Carrier Billing and Collection Revenue		
15	^	5280	Nonregulated Revenue		
16		5300	Uncollectible Revenue		
17	_		Total Revenues (L.2+L.3+L.4+L.9-L.16)		
18			OPERATING EXPENSES:		
19		6110	Network Support Expense		
20		6120	General Support Expense		
21		6210	Central Office Switching Expense		
22		6220	Operator Systems Expense		
23		6230	Central Office Transmission Expense		
24		6310	Information Origination/Termination Expense		
25	*	6410	Cable and Wire Facilities Expense		
26	^	6431	Aerial Wire Expense		
27	^	6441	Conduit Systems Expense		
28		6510	Other Property, Plant & Equipment Expense		
29		6530	Network Operations Expense		
30		6540	Access Expense		
31		6560	Depreciation and Amortization Expense		
32		6610	Marketing		
33		6620	Services		
34		6710	Executive and Planning		
35		6720	General and Administrative		
36		6790	Provision for Uncollectible Notes Receivable		
37			Total Operating Expenses (Sum L.19 to L.36-L.26-L.27)		
38		7100	Other Operating Income and Expense		
39		7200	Operating Taxes		
40			Net Operating Income (L.17-L.37+L.38-L.39)		

[^] Subaccount of the account marked with a *.

Montana Intrastate Income Statement

				and the same	F .
Line		Acct.	Description	This	Last
No.		No.	Description	Year	Year
		(a)	(b) REVENUES:	(c)	(d)
1		5000	Basic Local Service Revenues	2 007 440	1.000.650
2		5000	Network Access Revenues	2,007,449	1,908,659
3	*	5080	i i	1,922,221	2,157,128
4	^	5100	Long Distance Message Revenue	55,302	95,705
5	^	5110	Unidirectional Long Distance Revenue	26,417	95,562
6	^	5120	Long Distance Private Network Revenue	26,685	1.42
7		5160	Other Long Distance Revenue Other Long Distance Revenue Settlements	2,200	143
8	*	5169		440 120	224 500
9	^	5200	Miscellaneous Revenue	440,120	334,598
10	^	5230	Directory Revenue	39,250	43,240
11	^	5240	Rent Revenue	39,008	18,143
12		5250	Corporate Operations Revenue		25.151
13	^	5260	Miscellaneous Revenue	22,770	36,464
14	^	5270	Carrier Billing and Collection Revenue	43,256	51,234
15	^	5280	Nonregulated Revenue	295,836	185,517
16		5300	Uncollectible Revenue	154,353	114,935
17			Total Revenues (L.2+L.3+L.4+L.9-L.16)	4,270,739	4,381,155
18			OPERATING EXPENSES:		
19		6110	Network Support Expense		(77)
20		6120	General Support Expense	270,432	259,243
21		6210	Central Office Switching Expense	62,357	103,182
22		6220	Operator Systems Expense		
23		6230	Central Office Transmission Expense	32,595	30,533
24		6310	Information Origination/Termination Expense	116,268	133,397
25	*	6410	Cable and Wire Facilities Expense	291,795	510,748
26	^	6431	Aerial Wire Expense		
27	^	6441	Conduit Systems Expense		
28		6510	Other Property, Plant & Equipment Expense	375	197
29		6530	Network Operations Expense	114,394	164,956
30		6540	Access Expense		
31		6560	Depreciation and Amortization Expense	883,062	825,355
32		6610	Marketing	123,704	138,943
33		6620	Services	319,324	520,945
34		6710	Executive and Planning	52,131	57,351
35		6720	General and Administrative	1,235,706	874,570
36		6790	Provision for Uncollectible Notes Receivable		
37			Total Operating Expenses (Sum L.19 to L.36-L.26-L.27)	3,502,143	3,619,343
38		7100	Other Operating Income and Expense		
39	<u> </u>	7200	Operating Taxes	421,432	556,351
40			Net Operating Income (L.17-L.37+L.38-L.39)	347,164	205,461

[^] Subaccount of the account marked with a *.

Montana Intrastate Regulated Income Statement

· ·		Acct.		This	Lost
Line		No.	Description		Last
No.			-	Year	Year
1	Т	(a)	(b) REVENUES:	(c)	(d)
$\begin{bmatrix} 1 \\ 2 \end{bmatrix}$		5000	Basic Local Service Revenues	2 007 440	1 000 650
$\begin{bmatrix} 2 \\ 3 \end{bmatrix}$	1	5080	Network Access Revenues	2,007,449	1,908,659
	*			1,922,221	2,157,128
4		5100	Long Distance Message Revenue	55,302	95,705
5		5110	Unidirectional Long Distance Revenue	26,417	95,562
$\begin{bmatrix} 6 \\ 7 \end{bmatrix}$		5120	Long Distance Private Network Revenue	26,685	1.40
7	- 1	5160	Other Long Distance Revenue	2,200	143
8		5169	Other Long Distance Revenue Settlements		
9	*	5200	Miscellaneous Revenue	144,284	149,081
10	^	5230	Directory Revenue	39,250	43,240
11	^	5240	Rent Revenue	39,008	18,143
12	^	5250	Corporate Operations Revenue		
13	^	5260	Miscellaneous Revenue	22,770	36,464
14	^	5270	Carrier Billing and Collection Revenue	43,256	51,234
15	^	5280	Nonregulated Revenue		
16		5300	Uncollectible Revenue	146,307	112,102
17			Total Revenues (L.2+L.3+L.4+L.9-L.16)	3,982,949	4,198,471
18			OPERATING EXPENSES:		
19		6110	Network Support Expense		(77)
20		6120	General Support Expense	230,841	233,630
21		6210	Central Office Switching Expense	62,151	102,996
22		6220	Operator Systems Expense		
23		6230	Central Office Transmission Expense	32,357	30,496
24		6310	Information Origination/Termination Expense	10,999	26,789
25	*	6410	Cable and Wire Facilities Expense	291,795	510,748
26	^	6431	Aerial Wire Expense		
27	^	6441	Conduit Systems Expense		
28	l	6510	Other Property, Plant & Equipment Expense	370	195
29		6530	Network Operations Expense	113,776	164,511
30		6540	Access Expense		
31		6560	Depreciation and Amortization Expense	861,174	806,065
32		6610	Marketing	89,215	96,857
33		6620	Services	309,904	528,863
34	ļ	6710	Executive and Planning	47,554	50,756
35	Ì	6720	General and Administrative	1,104,103	819,297
36		6790	Provision for Uncollectible Notes Receivable		
37			Total Operating Expenses (Sum L.19 to L.36-L.26-L.27)	3,154,239	3,371,126
38		7100	Other Operating Income and Expense		
39		7200	Operating Taxes	400,496	560,673
40			Net Operating Income (L.17-L.37+L.38-L.39)	428,214	266,672

[^] Subaccount of the account marked with a *.

Average Rate Base - Total State

Line	Acct.		This	Last
No.	No.	Description	Year	Year
110.	(a)	(b)	(c)	(d)
1	2001	Telecommunications Plant in Service	21,691,572	20,150,335
2	3100	Accumulated Depreciation	9,136,088	8,162,614
3	2002	Property Held for Future Telecommunications Use		
4	3200	Accumulated Depreciation - 2002	1	
5	1220	Materials and Supplies	21,242	20,713
6	4340	Noncurrent Deferred Operating Income Taxes	4,028,360	2,996,432
7		Pre-1971 Unamortized Investment Tax Credits	ł	
8		Cash Working Capital (if allowed by Commission)		
9		Total Average Rate Base (L.1-L.2+L.3-L.4+L.5-L.6-L.7+L.8)	8,548,366	9,012,002

Average Rate Base - Intrastate

Line	Acct.		This	Last
No.	No.	Description	Year	Year
140.	(a)	(b)	(c)	(d)
1	2001	Telecommunications Plant in Service	13,771,801	12,649,094
2	3100	Accumulated Depreciation	6,110,334	5,338,465
3	2002	Property Held for Future Telecommunications Use		
4	3200	Accumulated Depreciation - 2002		
5	1220	Materials and Supplies	15,798	16,373
6	4340	Noncurrent Deferred Operating Income Taxes	2,548,413	2,571,333
7		Pre-1971 Unamortized Investment Tax Credits	•	
8		Cash Working Capital (if allowed by Commission)		
9		Total Average Rate Base (L.1-L.2+L.3-L.4+L.5-L.6-L.7+L.8)	5,128,852	4,755,669

Average Rate Base - Regulated Intrastate

Line	Acct.		This	Last
No.	No.	Description	Year	Year
140.	(a)	(b)	(c)	(d)
1	2001	Telecommunications Plant in Service	13,516,487	12,479,025
2	3100	Accumulated Depreciation	5,979,305	5,257,238
3	2002	Property Held for Future Telecommunications Use		
4	3200	Accumulated Depreciation - 2002		
5	1220	Materials and Supplies	12,673	10,611
6	4340	Noncurrent Deferred Operating Income Taxes	2,607,348	2,575,832
7		Pre-1971 Unamortized Investment Tax Credits		
8		Cash Working Capital (if allowed by Commission)		
9		Total Average Rate Base (L.1-L.2+L.3-L.4+L.5-L.6-L.7+L.8)	4,942,507	4,656,566

Statement of Cash Flows

	Statement of Cash Flows				
Line	Item Description	Amount	Amount		
No.	(a)	(b)	(c)		
1	Increase/(decrease) in Cash & Cash Equivalents				
2	Cash Flows from Operating Activities:				
3	Net Income		(101,672)		
4	Reconciliation Adjustments:		, , ,		
5	Depreciation & Amortization	1,971,437			
6	Provision for Accounts Receivable Losses				
7	Deferred Income Taxes - Net	729,326			
8	Unamortized Investment Tax Credits (ITCs) - Net				
9	Allowance for Funds Used During Construction (AFUDC)				
10	Change in Operating Receivables - Net	(42,900)			
11	Change in Materials, Supplies & Inventories - Net	2,941			
12	Change in Operating Payables & Accrued Liabilities - Net	(67,722)			
13	Change in Other Assets & Deferred Credits - Net	(77,801)			
14	Change in Other Liabilities & Deferred Credits - Net	(3,630)			
15	Other (explained on back of this page)				
16	Total Adjustments		2,511,651		
17	Net Cash Provided by/(Used in) Operating Activities		2,409,979		
18	Cash Inflows/Outflows From Investing Activities:				
19	Construction/Acquisition of Property, Plant & Equipment (net of	(874,494)			
20	AFUDC & Capital Lease Related Acquisitions)				
21	Proceeds from Disposals of Property, Plant & Equipment				
22	Investments In & Advances to Affiliates				
23	Proceeds from Repayment of Advances				
24	Other Investing Activities (explained on back of this page)	ŀ			
25	Net Cash Provided by/(Used in) Investing Activities		(874,494)		
26	Cash Flows from Financing Activities:				
27	Net Incr./(Decr.) in Short-Term Debt, Original maturity < = 3 mo.				
28	Advances from Affiliates	(1,535,485)			
29	Repayment of Advances from Affiliates				
30	Proceeds from Issuances of Long-Term Debt				
31	Repayment of Long-Term Debt				
32	Payment of Capital Lease Obligations				
33	Proceeds from Issuing Common Stock/Parent Co. Equity Investment				
34	Repurchase of Treasury Shares	· [
35	Dividends Paid				
36	Other Financing Activities (explained on back of this page)				
37	Net Cash Provided by Financing Activities		(1,535,485)		
38	Effect of Exchange Rate Changes on Cash	100			
39	Net Increase/(Decrease) in Cash & Cash Equivalents	7.7	-		
40	Cash & Cash Equivalents at Beginning of Period		2,599		
41	Cash & Cash Equivalents at End of Period		2,599		

Company Name: Citizens Telecommunications Company of Montana

Ac	Name of Tr Affiliate or Company In:		
Account 1160	Temporary Investments (b)		
Account 1180 Telecom	Accounts Receivable (c)	904,324	904,324
Accts Rec	Telecom. Allowance (d)	77,249	77,249
Account 1190	Accounts Receivable (e)	470,258	470.258
unt 1181 Account 1190 Account 1191 Account 1200 Account 1201 Account s. Rec. Other Accounts	Receivable Allow Other (f)	8,634	8,634
Account 1200	Notes Receivable (g)		•
Account 1201	Receivable Allowance (h)		
Account 1210 Interest and	Dividends Receivable (i)		
Account 1401	in Affil. Companies (j)		
Account 1402 Investments	in Nonaffil. Companies (k)		

Net Plant in Service - Detail

Year:1998

										1 car.1770
				Beginning				End of Year	Year End	End of Year
Line	İ			of Year			Sales &	Account 2001	Accumulated	Net Plant
No.	A	ccount	Description	Balance	Additions	Retirements	Transfers	Balance	Depreciation	Balance
No.		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
1	*	2110	Land and Support Assets	2,274,068	156,776	21,276		2,409,568	889,793	1,519,775
2	^	2111	Land	76,722				76,722		76,722
3	^	2112	Motor Vehicles	270,968			1	270,969	35,953	235,016
4	^	2113	Aircraft							
5	^	2114	Special Purpose Vehicles	53,233				53,233	53,483	(250)
6	^	2115	Garage Work Equipment							
7	^	2116	Other Work Equipment	210,759	47,456			258,215	156,165	102,050
8	^	2121	Buildings	1,591,704	13,243	21,276	1	1,583,672	587,215	996,457
9	^	2122	Furniture	7,981			(1)	7,980	(3,012)	10,992
10	^	2123	Office Equipment	26,841	78		(1)	26,918	24,980	1,938
11	^	2124	General Purpose Computers	35,860	95,999			131,859	35,009	96,850
12		2211	Analog Electronic Switching							
13		2212	Digital Electronic Switching	2,222,678	512,198	218	(31,793)	2,702,865	411,698	2,291,167
14		2215	Electro-Mechanical Switching						(279,930)	279,930
15		2220	Operator Systems			İ				
16		2231	Radio Systems	1,247,960		164		1,247,796	1,243,759	4,037
17		2232	Circuit Equipment	4,419,260	159,850	63,673	(12,477)	4,502,960	2,576,486	1,926,474
18	*	2310	Information Orig & Term Equip	253,051	2,607		11,880	267,538	270,264	(2,726)
19	^	2311	Station Apparatus	66,119	2,607		(1)	68,725	65,126	3,599
20	^	2321	Customer Premises Wiring	i						
21	^	2341	Large Private Branch Exchanges					İ		
22	^	2351	Public Telephone Term. Equip.	52,516				52,516	62,764	(10,248)
23	^	2362	Other Terminal Equipment	134,416			11,881	146,297	142,374	3,923
24		2411	Poles	469,059	28,633	6,412	(54)	491,226	289,211	202,015
25	*	2420	Cable and Wire Facilities	9,788,471	1,090,934	92,144	(46,265)	10,740,996	4,207,072	6,533,924
26	^	2421	Aerial Cable	1,887,473	155,002	21,908	(8,731)	2,011,836	1,435,468	576,368
27	^	2422	Underground Cable	108,809		730		108,079	38,909	69,170
28	^	2423	Buried Cable	7,792,189	935,932	69,506	(37,534)	8,621,081	2,732,695	5,888,386
29	^	2424	Submarine Cable							
30	^	2425	Deep Sea Cable							
31	^	2426	Intrabuilding Network Cable							
32		2431	Aerial Wire	912		29	46,320	47,203	45,986	1,217
33		2441	Conduit Systems	148,804		76		148,728	39,743	108,985
34			Totals	20,824,263	1,950,998	183,992	(32,389)	22,558,880	9,694,082	12,864,798
A C1			de a a a a comé ma a de a de contra de contra de la contra dela contra de la contra del la con							

[^] Subaccount of the account marked with a *.

Company Name: Citizens Telecommunications Company of Montana

SCHEDULE 12

Year:1998	Book Cost of Property at End of Year	Ò	
	Transfers and Adjustments Charges and (Credits)		
	Retirements During the Year		
Future Use	Additions During the Year		
Analysis of Plant Held for Future Use	Book Cost of Property at Beginning of Year		
Analysis	Date Included in Account 2002		
	Location and Description of Property	None	Totals (Sum L.1 to L.29)
	Line No.	1	Н

Company Name: Citizens Telecommunications Company of Montana

Year:1998	Total Cost	(%)		PAGE 14
Yea	Amortization of Premium	or Discount (k)		
	Annual	Net Cost (j)		
	Yield to	Maturity (i)		
+	gu ce	Sheet (h)		
erm Debi	Net	Per \$100 (g)		
of Long To	Net	Proceeds (f)		
Average Cost of Long Term Debt	Gross	Proceeds (e)		
Ave	Principal	Amount (d)		
	Maturity	Date (c)		
	Issue	Date (b)		
		Description (a)	None	Total
	l in	No.	1	

Company Name: Citizens Telecommunications Company of Montana

Year:1998	Embedded Cost		PAGE 15
>	Annual Cost (k)		
	Principal Outstanding (j)		
	Cost of Money (i)		
	Net Proceeds Per \$100 (h)		
l Stock	Net Proceeds Amounts (g)		
Cost of Preferred Stock	Gross Proceeds Amounts (f)		
Cost of	Par Value Of Issue (e)		
	Call Redemption Price (d)		
	Method of Offering (c)		
	Date of Issuance (b)		
	Description (a)	Not Applicable	Totals (Sum L.1 to L.29)
	Line No.	Note that the second of the se	

Company Name: Citizens Telecommunications Company of Montana

Year:1998	Price/	Earnings	Ratio	(j)																						PAGE 16
		. ,.	Low	(h)									· · · · · ·	•												
	Market	Price	High	(g)																						
Stock		Retention	Ratio	(f)															-							
Analysis of Common Stock		Dividends	(per share)	(e)																						
Analys		Earnings	(per share)	(þ)																						
	Book	Value	(per share)	(c)																						
	Avg. Number	of Shares	Outstanding	(b)	None																					
				(a)	Year Ended December 31:						Month by Month Data:	January	February	March	April	May	June	July	August	September	October	November	December			
		- I	No	IAO.	1	7	m	4	5	9 1		6	10	11	12	13	14	15	16	17	18	19	20	21	22	73

Company Name: Citizens Telecommunications Company of Montana

Retirement	or	Reaquisition (a)	(5)		
Gain	or	(Loss)	(1)		
Reaquisition	or Retirement	Cost	(2)		
	Principal	Amount	(n)		
Call or Number Reaquisition Gain	jo	Shares	(c)		
Call or	Retirement	Date	(g)		
		Description of Security	(a)	Not Applicable .	Totals (Sum L.1 to L.29)
F		Line No.	_	2	30

Total Company Expense Matrix

Year:1998

		Acct.		Salaries	Japoneo Mar		Other		
Line		No.	Description	and Wages	Benefits	Rents	Expenses	Clearances	Total
No.		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1	*	6110	Network Support Expense						
2	^	6112	Motor Vehicle Expense						
3	^	6113	Aircraft Expense						
4	^	6114	Special Purpose Vehicles Expense						
5	^	6115	Garage Work Equipment Expense						
6	^	6116	Other Work Equipment Expense						
7	*	6120	General Support Expense	21,225	3,056	19,741	383,330		427,352
8	^	6121	Land and Building Expense	3,353	600	15,644	150,837		170,434
9	^	6122	Furniture and Artworks Expense			80	15,643		15,723
10	^	6123	Office Equipment Expense			3,704	28,252		31,956
11	^	6124	General Purpose Computers Expense	17,872	2,456	313	188,598		209,239
12	*	6210	Central Office Switching Expense	79,125	25,089	1,011	23,639		128,864
13	^	6211	Analog Electronic Expense						
14	^	6212	Digital Electronic Expense	78,650	24,960	1,016	23,519		128,145
15	^	6215	Electro-Mechanical Expense	475	129	(5)	120		719
16		6220	Operator Systems Expense				22		22
17	*	6230	Central Office Transmission Expense	27,258	8,974	651	30,489		67,372
18	^	6231	Radio Systems Expense	2,783	1,140	24	11,283		15,230
19	^	6232	Circuit Equipment Expense	24,475	7,834	627	19,206		52,142
20	*	6310	Information Origination/Termination Expense	77,398	25,003	829	103,219		206,449
21	^	6311	Station Apparatus Expense	27,109	8,957	411	72,807		109,284
22	^	6341	Large Private Branch Exchange Expense	4,391	1,410	34	100		5,935
23	^	6351	Public Telephone Terminal Equipment Exp.	3,434	1,323	35	30,517		35,309
24	^	6362	Other Terminal Equipment Expense	42,464	13,313	349	(205)		55,921
25	*	6410	Cable and Wire Facilities Expense	168,459	53,046	46,208	124,596		392,309
26	^	6411	Poles Expense	2,633	718	39,679	221		43,251
27	^	6421	Aerial Cable Expense	81,478	25,393	1,479	28,821		137,171
28	^	6422	Underground Cable Expense	4,983	1,533	22	(89)		6,449
29	^	6423	Buried Cable Expense	77,544	24,799	5,030	95,062		202,435
30	^	6424	Submarine Cable Expense			İ			
31	^	6425	Deep Sea Cable Expense						
32	^	6426	Intrabuilding Network Cable Expense	1,002	317	6	(124)		1,201
33	^	6431	Aerial Wire Expense	818	286	(8)	113		1,209
34			Subtotals	373,464	115,168	68,440	664,703		1221775

[^] Subaccount of the account marked with a *.

Total Company Expense Matrix

			-	otai Company	p-1120-11200				
Line		Acct.		Salaries			Other		
No.		No.	Description	and Wages	Benefits	Rents	Expenses	Clearances	Total
	ŀ	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
35	^	6441	Conduit Systems Expense	1			592		593
36		6510	Other Property Expenses	89	(2)		506		593
37	*	6530	Network Operations Expense	67,820	12,739	7,690	92,514		180,763
38	^	6531	Power Expense				28,579		28,579
39	^	6532	Network Administration Expense	28,201	4,796	53	42,172		75,222
40	^	6533	Testing Expense	1,615	426	1	115		2,157
41	^	6534	Plant Operations Expense	37,946	7,518		28,244		73,708
42	^	6535	Engineering Expense	58	(1)	7,636	(6,596)		1,097
43		6540	Access Expense				26,553		26,553
44		6561	Depreciation - Telecomm. Plant in Service				1,409,251		1,409,251
45		6562	Depreciation-Prop. for Future Telecom. Use						
46		6563	Amortization Expense - Tangible				12,594		12,594
47		6564	Amortization Expense - Intangible						
48		6565	Amortization - Other				880,503		880,503
49	*	6610	Marketing	87,137	14,969	254	21,347		123,707
50	^	6611	Product Management	25,187	4,140	8	7,456		36,791
51	^	6612	Sales	60,664	10,542	246	13,190		84,642
52	^	6613	Product Advertising	1,286	287		701		2,274
53		6621	Call Completion Services	260	67 -		78,722		79,049
54		6622	Number Services	438	109	1	822		1,370
55		6623	Customer Services	135,230	30,943	488	163,415		330,076
56		6711	Executive	25,205	7,654	1	19,598		52,458
57		6712	Planning	14,307	895	5	5,054		20,261
58		6721	Accounting and Finance	224,196	40,723	4	135,644		400,567
59		6722	External Relations	71,301	11,311	5	85,254		167,871
60		6723	Human Relations	168,826	28,626	2	82,716		280,170
61		6724	Information Management	60,879	11,649	40	530,856		603,424
62		6725	Legal	10,483	2,769	124	11,326		24,702
63		6726	Procurement	12,448	1,578		8,735		22,761
64		6727	Research and Development						
65		6728	Other General and Administrative	2,779	1,082	2	220,356		224,219
66		6790	Provision for Uncollectible Notes Receivable						
67			Totals	1,254,863	280,280	77,056	4,451,061	-	6,063,260

[^] Subaccount of the account marked with a *.

Total State Expense Matrix

Year:1998

				Total State E	xpense man	IA			1 ear: 1990
Line		Acct.		Salaries			Other		
No.		No.	Description	and Wages	Benefits	Rents	Expenses	Clearances	Total
No.	l	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1	*	6110	Network Support Expense						
2	^	6112	Motor Vehicle Expense	Same as Schedul	e 17				
3	^	6113	Aircraft Expense		1				
4	^	6114	Special Purpose Vehicles Expense					:	
5	^	6115	Garage Work Equipment Expense						
6	^	6116	Other Work Equipment Expense						
7	*	6120	General Support Expense						
8	^	6121	Land and Building Expense						
9	^	6122	Furniture and Artworks Expense						
10	^	6123	Office Equipment Expense						
11	^	6124	General Purpose Computers Expense						
12	*	6210	Central Office Switching Expense						
13	^	6211	Analog Electronic Expense						
14	^	6212	Digital Electronic Expense	1					
15	^	6215	Electro-Mechanical Expense						
16		6220	Operator Systems Expense						
17	*	6230	Central Office Transmission Expense	1					
18	^	6231	Radio Systems Expense						
19	^	6232	Circuit Equipment Expense						
20	*	6310	Information Origination/Termination Expense	1					
21	^	6311	Station Apparatus Expense						
22	^	6341	Large Private Branch Exchange Expense]					
23	^	6351	Public Telephone Terminal Equipment Exp.						
24	^	6362	Other Terminal Equipment Expense						
25	*	6410	Cable and Wire Facilities Expense	:					
26	^	6411	Poles Expense						
27	^	6421	Aerial Cable Expense						
28	^	6422	Underground Cable Expense						
29	^	6423	Buried Cable Expense						
30	^	6424	Submarine Cable Expense						
31	^	6425	Deep Sea Cable Expense						
32	^	6426	Intrabuilding Network Cable Expense						
33	^	6431	Aerial Wire Expense						
34			Subtotals						
									D. C.D. CO

[^] Subaccount of the account marked with a *.

Total State Expense Matrix

				Total State E	Apense Mani	· A			1 cal . 1 7 7 0
Line		Acct.		Salaries			Other		
No.		No.	Description	and Wages	Benefits	Rents	Expenses	Clearances	Total
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
35	^	6441	Conduit Systems Expense						
36		6510	Other Property Expenses						
37	*	6530	Network Operations Expense						
38	^	6531	Power Expense						
39	^	6532	Network Administration Expense						
40	^	6533	Testing Expense						
41	^	6534	Plant Operations Expense						
42	^	6535	Engineering Expense						
43		6540	Access Expense						
44		6561	Depreciation - Telecomm. Plant in Service						
45	1 1	6562	Depreciation-Prop. for Future Telecom. Use						
46		6563	Amortization Expense - Tangible						
47		6564	Amortization Expense - Intangible						
48		6565	Amortization - Other						
49	*	6610	Marketing			·			
50	^	6611	Product Management						
51	^	6612	Sales					ł	
52	^	6613	Product Advertising						
53		6621	Call Completion Services			ļ			
54		6622	Number Services			-			
55		6623	Customer Services						
56		6711	Executive						
57		6712	Planning						
58		6721	Accounting and Finance						
59		6722	External Relations						
60		6723	Human Relations						
61		6724	Information Management						
62		6725	Legal						
63		6726	Procurement						
64		6727	Research and Development						
65		6728	Other General and Administrative						
66	<u> </u>	6790	Provision for Uncollectible Notes Receivable						
67			Totals			1		1	

[^] Subaccount of the account marked with a *.

Pension Costs

	Pension Costs		Ye	ear: 1998
1	Plan Name Citizens Pension Plan			
2	Defined Benefit Plan?Yes	Defined Contribution	Plan? No	
	Actuarial Cost Method?Projected Unit Credit_	IRS Code:		
	Annual Contribution by Employer:\$10,545,223_	Is the Plan Over Fun		
5	· · · · · · · · · · · · · · · · · · ·			'
	Item	Current Year	Last Year	% Change
	Change in Benefit Obligation			
	Benefit obligation at beginning of year	208,520,000	156,442,000	33.29%
	Service cost	10,747,000	8,815,000	21.92%
	Interest Cost	15,703,000	12,978,000	21.00%
,	Plan participants' contributions	(4.407.000)	55,000	0000 040/
1	Amendments	(1,487,000)	55,000	-2803.64%
	Actuarial Gain	27,941,000	22,194,000	25.89%
1	Acquisition	8,344,000	15,095,000	-44.72%
	Benefits paid Benefit obligation at end of year	(16,854,000) 252,914,000	(7,059,000) 208,520,000	-138.76% 21.29%
	Change in Plan Assets	252,914,000	206,520,000	21.29/0
	Fair value of plan assets at beginning of year	201,834,000	154,151,000	30.93%
	Actual return on plan assets	24,749,000	25,402,000	-2.57%
	Acquisition	10,875,000	21,298,000	-2.57 % -48.94%
1	Employer contribution	11,932,000	8,042,000	48.37%
	Plan participants' contributions	11,932,000	0,042,000	40.57 76
	Benefits paid	(16,854,000)	(7,059,000)	-138.76%
	Fair value of plan assets at end of year	232,536,000	201,834,000	15.21%
	Funded Status	(20,378,000)	(6,686,000)	-204.79%
	Unrecognized net actuarial loss	21,807,000	1,389,000	1469.98%
	Unrecognized prior service cost	3,871,000	5,744,000	-32.61%
	Prepaid (accrued) benefit cost	5,300,000	447,000	1085.68%
28				
	Weighted-average Assumptions as of Year End			
1	Discount rate	7.00%	7.50%	-6.67%
31	Expected return on plan assets	8.25%	8.00%	3.13%
1	Rate of compensation increase	4.00%	4.00%	
33				
34	Components of Net Periodic Benefit Costs			
35	Service cost	10,747,000	8,815,000	21.92%
36	Interest cost	15,703,000	12,978,000	21.00%
37	Expected return on plan assets	(17,241,000)	(13,764,000)	-25.26%
I .	Amortization of prior service cost	387,000	771,000	-49.81%
1	Recognized net actuarial loss	13,000	94,000	-86.17%
40	Net periodic benefit cost	9,609,000	8,894,000	8.04%
41				
	Montana Intrastate Costs:			
43				
44	· '			
45		1		
1	Number of Company Employees:			
47	,	11	11	
48	1			
49		11	11	
50				
51	Deferred Vested Terminated			

Other Post Employment Benefits (OPEBS)

Page 1 of 2 Year: 1998

	Other Tost Employment Be			1. 1770
	Item	Current Year	Last Year	% Change
1	Regulatory Treatment:			
2	Commission authorized - most recent			
3	Docket number:			
4	Order number:			
5	Amount recovered through rates			
	Weighted-average Assumptions as of Year End			
	Discount rate	7.00%	7.50%	7.14%
		7.00%	7.50%	7.1470
	Expected return on plan assets	7.000/	7.000	
	Medical Cost Inflation Rate	7.00%	7.00%	
	Actuarial Cost Method			
	Rate of compensation increase	N/A	N/A	
12	List each method used to fund OPEBs (ie: VEBA, 401(h	n)) and if tax advant	aged:	
13	VEBA - Tax Advantaged			
14				
15	Describe any Changes to the Benefit Plan:			
16				
17	TOTAL COMPANY			
	Change in Benefit Obligation	40 440 000	40.045.000	4 0 407
	Benefit obligation at beginning of year	49,110,000	49,915,000	1.64%
1 1	Service cost	980,000	1,513,000	54.39%
	Interest Cost	3,523,000	3,878,000	10.08%
22	Plan participants' contributions	596,000	335,000	-43.79%
23	Amendments	(4,734,000)	(8,024,000)	-69.50%
24	Actuarial Gain	4,503,000	2,645,000	-41.26%
	Acquisition	651,000	259,000	-60.22%
	Benefits paid	(2,646,000)	(1,411,000)	46.67%
	Benefit obligation at end of year	51,983,000	49,110,000	-5.53%
		31,900,000	43,110,000	-5.55 /0
	Change in Plan Assets	2 224 222	0.450.000	50.000/
	Fair value of plan assets at beginning of year	6,661,000	3,156,000	-52.62%
	Actual return on plan assets	677,000	155,000	-77.10%
	Acquisition	-	-	
32	Employer contribution	11,372,000	3,350,000	-70.54%
33	Plan participants' contributions	-	-	
	Benefits paid	_	-	
	Fair value of plan assets at end of year	18,710,000	6,661,000	-64.40%
	Funded Status	(33,273,000)	(42,449,000)	-27.58%
	Unrecognized net actuarial loss	(7,562,000)		
	Unrecognized prior service cost	386,000	2,494,000	546.11%
		(40,449,000)	(52,868,000)	-30.70%
	Prepaid (accrued) benefit cost	(40,449,000)	(52,000,000)	-30.70%
1	Components of Net Periodic Benefit Costs			
i i	Service cost	980,000	1,513,000	54.39%
	Interest cost	3,523,000	3,878,000	10.08%
43	Expected return on plan assets	(549,000)	(268,000)	51.18%
44	Amortization of prior service cost	28,000	1,538,000	5392.86%
	Recognized net actuarial loss	(975,000)	(1,295,000)	-32.82%
	Net periodic benefit cost	3,007,000	5,366,000	78.45%
	Accumulated Post Retirement Benefit Obligation	-11		
48		18,710,000	6,661,000	-64.40%
		10,710,000	0,001,000	-04.40 //
49	Amount Funded through 401(h)			
50	9	1		
51	TOTAL	18,710,000	6,661,000	-64.40%
52	Amount that was tax deductible - VEBA	11,372,000	3,350,000	-70.54%
53	Amount that was tax deductible - 401(h)			
54	Amount that was tax deductible - Other			
55		11,372,000	3,350,000	- 70.54%
		,5,2,550	2,000,000	Page 23

Other Post Employment Benefits (OPEBS) Continued

Page 2 of 2 Year: 1998

Number of Company Employees:		Item	Current Year	Last Year	% Change
Covered by the Plan	1		Ourient real	Last real	76 Change
4 Active			1 808	4 325	139 21%
4 Active	3	Not Covered by the Plan	1,000	7,525	159.2170
Section	1	_	1 909	4 225	120 210/
Spouses/Dependants covered by the Plan	ı		1	1	
8 Change in Benefit Obligation Benefit Obligation Benefit Obligation at beginning of year 15,744 10 Service cost 823 11 Interest Cost 1,147	1		341	440	-17.7470
Service cost					
9 Benefit obligation at beginning of year					
10 Service cost		_	15 744	*	[
Interest Cost 1,147 -				*	
Plan participants' contributions 103				*	İ
13 Amendments	1			*	
14			103	*	
15 Acquisition (247) 1 16 Benefits paid (247) 1 16 Benefit paid (247) 1 16 Benefit paid (247) 1 16 Benefit paid (247) 1 16 Benefit paid (247) 1 16 Benefit paid (247) 1 16 Benefit paid (247) 1 1 1 1 1 1 1 1 1	1		1 054	*	
16 Benefits paid 18,624 18,624 18,624 18 18 18 18 18 18 18 1			1,054	*	
17 Benefit obligation at end of year 18,624			(247)	*	
18 Change in Plan Assets 27,239 19 Fair value of plan assets at beginning of year 27,239 20 Actual return on plan assets 2,278 21 Acquisition 6,752 22 Employer contribution 6,752 23 Plan participants' contributions - 24 Benefits paid - 25 Fair value of plan assets at end of year 36,269 25 Fair value of plan assets at end of year 36,269 27 Unrecognized net actuarial loss (137,876) - 28 Unrecognized net actuarial loss (137,876) - 29 Prepaid (accrued) benefit cost - - 29 Prepaid (accrued) benefit cost (120,231) 30 Components of Net Periodic Benefit Ccosts 823 3,472 321.87% 29 Interest cost 823 3,472 321.87% 29 Interest cost 823 3,472 321.87% 29 Interest cost 823 3,472 321.87% 20 Interest cost 823 3,472 321.87% 20 Interest cost 823 3,472 321.87% 20 Interest cost 823 3,472 321.87% 20 Interest cost 823 3,472 321.87% 20 Interest cost 823 3,472 321.87% 20 Interest cost 823 3,472 321.87% 20 Interest cost 823 3,472 321.87% 20 Interest cost 823 3,472 321.87% 20 Interest cost 823 3,472 321.87% 20 Interest cost 823 3,472 321.87% 20 Interest cost 823 3,472 3,488 204.10% 20 Interest cost 823 3,472 3,488 204.10% 20 Interest cost 823 3,472 3,488 204.10% 4,57% 4					
19 Fair value of plan assets at beginning of year 27,239 20 Actual return on plan assets 2,278 21 Acquisition - 2 Employer contribution 6,752 5 23 Plan participants' contributions - 2 25 Plan participants' contributions - 2 25 Plan participants' contributions - 2 25 Plan participants' contributions - 2 25 Plan participants' contributions - 2 25 Plan participants' contributions - 2 25 Plan participants' contributions - 2 25 Plan participants' contributions - 2 25 Plan participants' contributions - 2 25 Plan participants' contributions - 2 25 Plan participants' contributions - 2 25 Plan participants' contributions - 2 25 Plan participants' contributions - 2 25 Plan participants' contributions - 2 25 Plan participants' contributions - 2 25 Plan participants' contributions - 2 25 Plan participants' contributions - 2 25 Plan participants' contributions - 2 25 Plan participants' contributions - 2 2 2 2 2 2 2 2 2			10,024		
20 Actual return on plan assets			27 220	*	
Acquisition		, , , , , , , , , , , , , , , , , , , ,		*	
22 Employer contribution			2,210	*	
Plan participants' contributions -			6 752	*	
24 Benefits paid -			0,752	*	
25 Fair value of plan assets at end of year 36,269			-	*	
26 Funded Status 17,645 *			36 260		
27 Unrecognized net actuarial loss (137,876) *				*	
28 Unrecognized prior service cost 29 Prepaid (accrued) benefit cost (120,231)	1			*	
Prepaid (accrued) benefit cost			(137,070)	*	
Components of Net Periodic Benefit Cccosts 823 3,472 321.87% 321.8			(120 231)		
Service cost 823 3,472 321.87% 321.8			(120,231)		
Interest cost 1,147 3,488 204.10%			823	3 472	321 87%
Separate Separate			1	-	,
Amortization of prior service cost Care			1	0,400	204.1070
Recognized net actuarial loss (12,380) (11,814) 4.57% (4,854) 61.65% (12,657) (4,854) (12,657) (4,854) (12,657) (4,854) (12,657) (4,854) (12,657) (4,854) (12,657) (4,854) (12,657) (4,854) (12,657) (4,854) (12,657) (4,854) (12,657) (4,854) (12,657) (4,854) (12,657) (4,854) (12,657) (4,854) (12,657) ((2,2 /		ļ
36 Net periodic benefit cost (12,657) (4,854) 61.65% 37 Accumulated Post Retirement Benefit Obligation Amount Funded through VEBA 36,269 27,239 -24.90% 38 Amount Funded through 401(h) Amount Funded through 401(h) Amount Funded through other 36,269 27,239 -24.90% 41 TOTAL 36,269 27,239 -24.90% 42 Amount that was tax deductible - VEBA 6,752 26,996 299.82% 43 Amount that was tax deductible - 401(h) 4 Amount that was tax deductible - Other 5,752 26,996 299.82% 45 TOTAL 6,752 26,996 299.82% 46 Montana Intrastate Costs: Pension Costs Pension Costs Capitalized Accumulated Pension Asset (Liability) at Year End 11 11 11 11 11 11 11			(12 380)	(11.814)	4 57%
37 Accumulated Post Retirement Benefit Obligation 36,269 27,239 -24.90% 39 Amount Funded through 401(h) 40 Amount Funded through other 36,269 27,239 -24.90% 41 TOTAL 36,269 27,239 -24.90% 42 Amount that was tax deductible - VEBA 6,752 26,996 299.82% 43 Amount that was tax deductible - 401(h) 4 Amount that was tax deductible - Other 5 TOTAL 6,752 26,996 299.82% 46 Montana Intrastate Costs: Pension Costs Pension Costs Pension Costs Capitalized 49 Accumulated Pension Asset (Liability) at Year End 50 Number of Montana Employees: 11 11 11 11 52 Active 11 Active 11 11 53 Active 11 Active 11 T1 54 Retired 50			1 ' ' ' 1		
38 Amount Funded through VEBA 36,269 27,239 -24.90% 39 Amount Funded through 401(h) 36,269 27,239 -24.90% 40 Amount Funded through other 36,269 27,239 -24.90% 41 TOTAL 36,269 27,239 -24.90% 42 Amount that was tax deductible - VEBA 6,752 26,996 299.82% 43 Amount that was tax deductible - Other 6,752 26,996 299.82% 45 TOTAL 6,752 26,996 299.82% 46 Montana Intrastate Costs: 9ension Costs 9ension Costs 299.82% 47 Pension Costs Capitalized 4ccumulated Pension Asset (Liability) at Year End 11 11 50 Number of Montana Employees: 50 11 11 11 51 Not Covered by the Plan 11 11 11 52 Active 11 11 11 53 Active 11 11 11 54 Retired 11 11 11			(12,007)	(4,004)	01.0070
39 Amount Funded through 401(h) 40 Amount Funded through other 41 TOTAL 36,269 27,239 -24.90% 42 Amount that was tax deductible - VEBA 6,752 26,996 299.82% 43 Amount that was tax deductible - Other 6,752 26,996 299.82% 46 Montana Intrastate Costs: 9ension Costs	_		36 269	27.239	-24.90%
40 Amount Funded through other 36,269 27,239 -24.90% 41 TOTAL 36,269 27,239 -24.90% 42 Amount that was tax deductible - VEBA 6,752 26,996 299.82% 43 Amount that was tax deductible - Other 6,752 26,996 299.82% 45 TOTAL 6,752 26,996 299.82% 46 Montana Intrastate Costs: 7 7 26,996 299.82% 47 Pension Costs 7 26,996 299.82% 48 Pension Costs Capitalized 7 20,996 299.82% 50 Number of Montana Employees: 7 11 11 11 50 Number of Montana Employees: 11 11 11 11 52 Not Covered by the Plan 11 11 11 53 Active 11 11 11 54 Retired 11 11 11		ı	33,230	2,,230	=
41 TOTAL 36,269 27,239 -24.90% 42 Amount that was tax deductible - VEBA 6,752 26,996 299.82% 43 Amount that was tax deductible - 401(h) Amount that was tax deductible - Other 6,752 26,996 299.82% 46 Montana Intrastate Costs: Pension Costs 299.82% 47 Pension Costs Capitalized 49 Accumulated Pension Asset (Liability) at Year End 50 Number of Montana Employees: 11 11 51 Covered by the Plan 11 11 52 Active 11 11 53 Active 11 11 54 Retired 11 11					
42 Amount that was tax deductible - VEBA 6,752 26,996 299.82% 43 Amount that was tax deductible - 401(h) 6,752 26,996 299.82% 45 TOTAL 6,752 26,996 299.82% 46 Montana Intrastate Costs: 9ension Costs 9ension Costs 9ension Costs Capitalized 9ension Costs Capitalized 9ension Costs 9ension Costs 9ension Costs 11 12 12 12 12 12 12 12 12 12 12 12 12 12 12			36.269	27.239	-24.90%
43 Amount that was tax deductible - 401(h) 6,752 26,996 299.82% 46 Montana Intrastate Costs: 9ension Costs 9ension Costs Capitalized 9ensio	4			·	I
Amount that was tax deductible - Other TOTAL 6,752 26,996 299.82% Montana Intrastate Costs: Pension Costs Pension Costs Capitalized Accumulated Pension Asset (Liability) at Year End Number of Montana Employees: Covered by the Plan Not Covered by the Plan Active Retired Amount that was tax deductible - Other 6,752 26,996 299.82% 11 11 11 11 11 11 11 11 11 11 11 11 1	1				
45 TOTAL 6,752 26,996 299.82% 46 Montana Intrastate Costs: 47 Pension Costs 48 Pension Costs Capitalized 49 Accumulated Pension Asset (Liability) at Year End 49 11 12 <td>1</td> <td>1 , ,</td> <td></td> <td></td> <td></td>	1	1 , ,			
46 Montana Intrastate Costs: 47 Pension Costs 48 Pension Costs Capitalized 49 Accumulated Pension Asset (Liability) at Year End 50 Number of Montana Employees: 51 Covered by the Plan 52 Not Covered by the Plan 53 Active 54 Retired 55 Retired			6.752	26.996	299.82%
48 Pension Costs Capitalized 49 Accumulated Pension Asset (Liability) at Year End 50 Number of Montana Employees: 51 Covered by the Plan 52 Not Covered by the Plan 53 Active 54 Retired 11 11 55 Retired			,	,	
49 Accumulated Pension Asset (Liability) at Year End 50 Number of Montana Employees: 51 Covered by the Plan 52 Not Covered by the Plan 53 Active 54 Retired 55 Retired	47	Pension Costs			
49 Accumulated Pension Asset (Liability) at Year End 50 Number of Montana Employees: 51 Covered by the Plan 52 Not Covered by the Plan 53 Active 54 Retired	48	Pension Costs Capitalized			
50 Number of Montana Employees: 1 11 11 51 Covered by the Plan 11 11 52 Not Covered by the Plan 11 11 53 Active 11 11 54 Retired 11 11	49	Accumulated Pension Asset (Liability) at Year End			
52 Not Covered by the Plan 53 Active 11 11 54 Retired		Number of Montana Employees:			
53 Active 11 11 54 Retired			11	11	
54 Retired		;			
1	53	Active	11	11	
55 Spouses/Dependants covered by the Plan		1			
	55	Spouses/Dependants covered by the Plan			

Page 1 of

Payments for Services to Persons Other Than Employees

	Payments for Service	es to Persons Other Than	Employees		ear: 1998
			Total	Total	
Line	Name of	Nature of	Company	State	Intrastate
No.	Recipient	Service	Cost	Cost	Cost
	(a)	(b)	(c)	(d)	(e)
1	Advanced Fibre Communication	Plant Specific	37,766	37,766	28,343
2	AT & T Wire Transfers	Plant Specific	1,088,754	1,088,754	761,910
3	ATCO Communication	Plant Specific	36,478	36,478	27,377
4	Cascade Cab	Cable & Wire Facilities	258,443	258,443	192,230
5	Chase Manhattan Bank	General Administration	61,790	61,790	46,373
6	Excel Tele	General Administration	106,767	106,767	80,129
7	GTE Supply	Material Purchased	316,235	316,235	235,215
8	GTE Wire Transfers	Public Telephone Collection	38,557	38,557	28,918
9	Income and Misc. Tax Division	Taxing Authority	39,214	39,214	26,254
10	Internal Revenue Service	Taxing Authority	53,511	53,511	35,826
11	MCI Wire Transfers	General Administration	89,832	89,832	67,419
12	OAN Wire Transfers	General Administration	48,909	48,909	36,706
	Zero Plus Dialing	General Administration	104,522	104,522	78,444
14			10.,422	10 1,0 ==	,
15					
16					
17					
18			1		
19					
20					
21					
22					
23					
24					
25					
26					
27					
28				i	
29					
30					
31					
32					
33				ļ	
34					
35					
36					
37					
38]		
39			1		
40					
41					
42					
43					
44					
45					
46					
47					ě
48			<u> </u>		
49	Total		2,280,778	2,280,778	1,645,144

Subscriber Line Usage Data ea									
Line No.	Description (a)	This Year (b)	% of Total (c)	Last Year (d)	% of Total (e)				
1	Toll Usage:		(1)						
2	Interstate, InterLATA	24,427,314	72.82%	25,977,268	71.38%				
3	Interstate, IntraLATA	645,378	1.92%	237,152	0.65%				
4	Total Interstate Usage	25,072,692	74.74%	26,214,420	72.03%				
5	Intrastate, InterLATA	8,089,864	24.12%	10,094,211	27.74%				
6	Intrastate, IntraLATA	381,638	1.14%	82,121	0.23%				
7	Total Intrastate Usage	8,471,502	25.26%	10,176,332	27.97%				
8	Total Toll Usage	33,544,194	100.00%	36,390,752	100.00%				
9	Centrex								
10	Local	Not Available		Not Available					
11	Total Minutes	33,544,194	100.00%	36,390,752	100.00%				

Company Name: Citizens Telecommunications Company of Montana

SCHEDULE 23 Page 1 of

Cental Office and Access Line Statistics

8515 1243 5581 1691 Access Year: 1998 Lines Total Ξ T. Tone Lines w/ 100.0% 100.0% 100.0% % of (E) Other 39 15 61 Company Owned Coin 3 Customer 23 8 12 3 Owned Coin \odot 1644 292 1192 160 Business Multi-Line \equiv 369 88 182 99 Business Single Line $\widehat{\mathbf{F}}$ Residential LMS Customers Customers (g)Lifeline \oplus ADSL (e) ISDN 9 Residential 848 4156 1414 6418 Type of Office Digital Digital **@** Digital Wire Center (a) Eureka Total Libby TroyLine 33 Š.

NOTE: Additional blank schedules are being provided for your convenience.

PAGE 27

Page 1 of Year: 1998

Central Office and Switch Information

Line Wire Center (a) Configuration (Host, Remote, Stand alone) Configuration (Host, Remote, Stand alone) Configuration (Host, Remote) Configura			ai Office and Swi				1 04	1. 1770
Line Wire Center (a)			Office					
Line Wire Center (Host, Remote, Stand alone) Capacity Color			Configuration		Switch		Switch	
No. Wire Center	Line			Type of		Switch		Year
Color Colo		Wire Center						
Eureka Remote Digital Nortel DMS-10 8,320 1996	'''							
Libby								(g)
3								
4				Digital				
4		Troy	Stand Alone	Digital	Nortel	DMS-10	2,560	1992
6	4							
6	5							
7 8 9 9 10 11 11 12 12 13 14 14 15 15 16 16 17 18 19 20 20 21 22 23 24 25 26 27 28 29 29 30 30 31 1 32 33 34 34 35 36 37 38 39 40 40 41 42 43 44 44 45 46 46 47								
8 9 10 10 11 12 13 13 14 14 15 16 16 17 17 18 19 20 20 21 22 23 24 25 26 27 28 29 30 30 31 1 32 23 33 33 34 35 35 36 37 38 39 40 40 41 41 42 43 44 44 45 46 46 47								
9 10 11 12 13 14 14 15 15 16 16 17 18 19 20 21 12 22 23 24 25 26 27 28 29 30 30 31 32 33 34 35 35 36 37 38 39 40 40 41 42 43 44 45 46 46 47	1							
10 111 12 13 144 155 16 177 18 19 20 21 22 23 24 24 25 26 27 28 29 30 31 31 32 33 33 34 35 36 37 38 39 40 41 42 43 44 44 45 44 45 46 47								
11								
12								
13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47								
14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47								
15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 31 32 33 34 35 36 37 38 39 40 41 42 42 43 44 45 46 47								
16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 42 43 44 44 45 46 47	14							
16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 42 43 44 44 45 46 47	15							
17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 43 44 42 44 45 46 47								
18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47					1			
19 20 21 22 23 24 25 26 27 28 29 30 31 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47								
20 21 22 23 24 25 26 27 28 29 30 31 31 32 33 34 35 36 37 38 39 40 41 42 43 44 44 45 46 47	1							
21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 44 45 46 47								
22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 41 42 43 44 44 45	1							
23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47	1							
24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47								
25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 44 45 46 47								
26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47			:					
27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 44 45 46 47	25							
28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47	26							
28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47	27							
29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47								
30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47								
31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47					j			
32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47								
33 34 35 36 37 38 39 40 41 42 43 44 45 46 47								
34 35 36 37 38 39 40 41 42 43 44 45 46 47								
35 36 37 38 39 40 41 42 43 44 45 46 47]			
36 37 38 39 40 41 42 43 44 45 46 47					1			
37 38 39 40 41 42 43 44 45 46 47								
38 39 40 41 42 43 44 45 46 47		1						
39 40 41 42 43 44 45 46 47								
39 40 41 42 43 44 45 46 47	38	ŀ						
40 41 42 43 44 45 46 47	39							
41 42 43 44 45 46 47								
42 43 44 45 46 47			1]			
43 44 45 46 47								
44								
45 46 47					1			
46 47								
47						1		
48						1		
	48	1						

NOTE: Additional blank schedules are being provided for your convenience.

Construction Budget - Montana

	Construction Duaget Montana	Tear. 1999
Line		
No.	Description	1,999
-	(a)	(b)
1	Central Office Assets:	
2		
3		
5		
1 1		
6 7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		
26		
27	Total Switching and Central Office Projects over \$500,000	
28	Miscellaneous Central Office Projects not over \$500,000	234,362
29	Total Central Office Budget (Total of Line 27 & Line 28)	234,362
30	Other Projects over \$500,000:	
31		
32		
33 34		
35		1
36		
37		
38		
39		
40		
41	Total Other Projects over \$500,000	
42	Miscellaneous projects not over \$500,000	1,222,801
43	Total Construction Budget (Total of Lines 29, 41 & 42)	1,457,163
		PAGE 29

Company Name: Citizens Telecommunications Company of Montana

	Montana Employee Counts	•	Year: 1998
Line		Beginning	End
Line	Category	of Year	of Year
No.	(a)	(b)	(c)
1	Hourly	10	10
2	Management (Moved to CTC of Nevada)	1	İ
3	(,		
4			
5			
6		ļ	
7	·		
8			
9			Ì
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21		Į	
22			
23			
24			
25			
26			
27			
28			
29			
30	}		
31			
32			
33 34			
35			
36			
37			
38			
39			
40			
41			
42			
43		11	10

	Compensation of Top 10 Montana Based Employees Year: 1998									
			Total	% Increase						
Line		Base		Other	Total	Compensation	Total			
No.	Name/Title	Salary	Bonuses	Compensation	Compensation	Last Year	Compensation			
NO.	(a)	(b)	(c)	(d)	(e)	(f)	(g)			
1	Network Maintainer	50,180		3,978	54,158	49,363	9.71%			
2	Equipment Technician	48,486		2,206	50,692	47,891	5.85%			
3	Network Maintainer	46,756		2,638	49,394	46,571	6.06%			
4	Equipment Technician	46,912		1,705	48,617	46,302	5.00%			
5	System Technician	46,818		1,584	48,402	41,985	15.28%			
6	Network Maintainer	46,025		2,321	48,346	47,324	2.16%			
7	Network Maintainer	45,514		2,040	47,554	43,441	9.47%			
8	Network Maintainer	44,594		1,762	46,356	42,122	10.05%			
9	Service Assistant	33,384		1,339	34,723	30,918	12.31%			
10	Service Assistant	33,310		1,155	34,465	29,646	16.26%			
11	Totals (Sum L.1 to L.10)	441,979	<u> </u>	20,728	462,707	425,563	8.73% PAGE 31			

Company Name: Citizens Telecommunications Company of Montana

SCHEDULE 28 Year: 1998

Compensation of Top 5 Corporate Employees - SEC Information

	Compensation of To	ih 2 Corbo	nate Em	pioyees - S	EC IIIIOII	nation	
						Total	% Increase
Lina		Base		Other	Total	Compensation	Total
Line	Name/Title	Salary	Bonuses	Compensation		Last Year	Compensation
No.	(a)	(b)	(c)	(d)	(e)	(f)	(g)
1	See Attached List		(6)	(4)	(0)	(*)	(6)
.	See Attached Dist						
1							
							1
2							
_							
3							
4							
5					ı		
Ì							
ļ				:			
				;			
ļ							
ŀ							
ŀ							
ļ							
1						:	
			:				
					ı		
1							
	•						
1							
1							
				1			
6	Totale (Sum I 1 to I 5)						
	Totals (Sum L.1 to L.5)			<u> </u>	<u> </u>		DAGE 32

SUMMARY COMPENSATION TABLE

The following table sets forth the compensation awarded to, earned by or paid to the Company's Chief Executive Officer and the four other most highly compensated executive officers for services rendered to the Company and its subsidiaries for each of the fiscal years ended December 31, 1998, 1997 and 1996.

		Annual Compensation		Long	-term Compen	sation		
					Awards	Payo	outs	
Name and Position	<u>Year</u>	Salary	Bonus(1)	Other Annual Compensation	Restricted Stock Awards	Securities Underlying Options/ SARs (#)(2)	Long-term Incentive Plan Payouts	All Other Compensation
L. Tow	1998	\$ 900,000	s —	\$ 0	\$ (3)	\$	\$0	\$333,377(4)(5)
C.E.O. and	1997	900,000	0	140,837(6)	(7)	202,000	0	27,000(8)
Chairman	1996	1,325,416(9)	000,000,1	50,000(6)	(10)	434,215(11) 0	662,003(12)(13)
D. A. Ferguson	1998	439.583	(14	4) 0	(3)		0	91,250(4)
C.O.O. and	199 7	41 4,58 5	0	11,683	(7)	136,350	0	85,879(8)
President,	1996	391,678	550,000	8,333		112,185	0	81,813(13)
D. S. Sharkey(15)	1998	229,167	_	0		_	0	33,759(4)
C.O.O. and	1997	183,333	100,000(10	6) 0	(7)	40,400	0	30 ,036 (8)
President,	1996	155,833	80,000	0		17,950	0	27,790(13)
Electric Lightwave, Inc.								
R.J. DeSantis	1998	195,833	-(1	4) 0	(3)	40,906	0	59,491(4)
Chief Financial	1997	167,083	33,000	0		40,000	0	56,212(8)
Officer, Vice President and Treasurer	1996	15 9,37 5	98,017	0		39,750	0	48,006(13)
O. Lee Jobe	1998	26 9,76 5	—(1·	4) 0	(3)(1	7) 51,133	0	60,892(4)
Vice President- Communications Sector	1997	162,930	55,000	0		45,000	0	39706(18)

⁽¹⁾ All amounts in the column, unless otherwise indicated, were paid under the Incentive Deferred Compensation Plan ("IDCP") for 1996 and the CIP for 1997. Amounts granted under each of these plans are for performance for the stated Salary Year, but are determined and awarded in the subsequent year. Awards for 1998 will be considered by the Compensation Committee in the spring of 1999.

⁽²⁾ Number of shares underlying options adjusted to reflect subsequent stock dividends. All awards shown are options; the Company has not awarded any SARs.

⁽³⁾ On October 19, 1998, Drs. Tow and Ferguson were granted 141,655 and 70,828 performance shares, respectively, and Messrs. DeSantis and Jobe were granted 31,535 and 43,323 performance shares, respectively. As of December 31, 1998, the total number of restricted or performance shares held by each of Drs. Tow and Ferguson and Messrs. DeSantis and Jobe were 701,629, 70,828, 31,535 and 55,935, respectively, with a market value as of December 31, 1998 of \$5,613,032, \$566,624, \$252,280 and \$447,480, respectively. Performance shares granted on October 19, 1998 (except those granted to Dr. Tow) will vest if a specified Earnings Before Interest, Taxes, Depreciation and Amortization (EBITDA) goal for the period of October 1, 1998 through December 31, 1999 is achieved. The goal consists of EBITDA targets for the Communications and Public Services sectors and does not include ELI. Performance shares granted to Dr. Tow on July 11, 1996 will vest on January 1, 2001 if a specified EBITDA goal is attained. Recipients of performance shares have the right to vote and receive dividends, if paid, on such shares.

⁽⁴⁾ Represents the Company's matching contribution to each named executive officer's 401(k) plan and for Dr. Tow, Dr. Ferguson and Mr. DeSantis also represents the matching contribution to the Company's executive Deferred Savings Plan of \$22,500, \$5,958 and \$250, respectively. Additionally, \$80,292, \$55,892, \$28,759 and \$54,241, respectively, represent the 1998 economic benefit of split-dollar life insurance for Dr. Ferguson and Messrs. Jobe, Sharkey and DeSantis. There was no economic benefit of split-dollar life insurance for Dr. Tow in 1998.

- (5) \$305,877 of this amount represents the pretax cost to the Company pursuant to Dr. Tow's employment agreements of the term portion of split-dollar insurance arrangements. See footnote 12 to the Summary Compensation Table and "Employment Agreement."
- (6) \$50,000 of the amount shown in this column for 1996 and 1997 represents payment for expenses pursuant to Dr. Tow's employment agreement; \$90,837 for 1997 represents reimbursement pursuant to his employment agreement of legal and accounting fees incurred by Dr. Tow in 1994-1996.
- (7) In connection with the ELI IPO, on November 24, 1997 each of Drs. Tow and Ferguson and Mr. Sharkey was granted 125,000 restricted performance shares of Class A Common Stock of ELI. As of December 31, 1998, the total number of performance shares of Common Stock of ELI held by each of Drs. Tow and Ferguson and Mr. Sharkey was 125,000, with a market value as of December 31, 1998 of \$1,023,750. One third of the shares granted to Dr. Ferguson and Mr. Sharkey will vest on the later of November 24 of each year following the date of grant or the achievement of a specified twelve-month revenue goal. The restrictions on Dr. Tow's 125,000 shares will lapse only if ELI attains revenues of at least \$170 million for the thirteen months ended June 30, 2001 or for any thirteen month period thereafter until January 2005. Recipients of restricted shares have the right to vote and to receive dividends, if paid, on such shares.
- (8) Represents the Company's matching contribution to each named executive officer's 401(k) plan and in the instance of Dr. Tow and Dr. Ferguson also represents the matching contribution to the Company's executive Deferred Savings Plan of \$22,250 and \$4,958, respectively. Additionally, \$76,179, \$27,286 and \$51,462, respectively, represent the 1997 economic benefit of split-dollar life insurance for Dr. Ferguson, Mr. Sharkey and Mr. DeSantis. There was no economic benefit of split-dollar life insurance for Dr. Tow in 1997.
- (9) Includes salary of \$1,288,416 and director's fees of \$37,000 for 1996.
- (10) Covers restricted shares of Common Stock of the Company. As of December 31, 1998 the number of restricted or performance shares held by Dr. Tow pursuant to such grant was 559,974 shares, with a market value as of December 31, 1998 of \$4,479,792. Recipients of restricted stock have the right to receive dividends. See "Employment Agreement."
- (11) Includes an option for 220,193 shares of Common Stock granted in 1996 for 1994 performance.
- (12) \$536,653 of this amount represents the pretax cost to the Company pursuant to Dr. Tow's employment agreements of the term portion of split-dollar insurance arrangements for the three year period commencing with 1995. The split-dollar insurance arrangements are required under the Memorandum of Understanding entered into on June 21, 1996 that led to the settlement of certain stockholder litigation as a substitution for supplemental retirement benefits which resulted in a reversal of accruals as previously reported. The insurance arrangements purchased by the Company have been structured so that all of the Company's costs, including the time value of funds, in providing such benefits should be recovered from insurance proceeds.
- (13) Represents the Company's matching contribution to each executive's 401(k) plan and in the instance of Drs. Tow and Ferguson also represents the matching contribution of the Company Executive Deferred Savings Plan. Additionally \$71,063, \$25,453 and \$48,006, respectively, represent the 1996 economic benefit of split-dollar life insurance for Dr. Ferguson, Mr. Sharkey and Mr. DeSantis. There was no economic benefit of split-dollar life insurance for Dr. Tow in 1996.
- (14) In the event that the proposed separation of the Company's telecommunications businesses and public services businesses into two-stand alone, publicly traded companies is completed, a Cash Retention Incentive of \$250,000, \$125,000 and \$162,500 is required to be paid to Dr. Ferguson and Messrs. DeSantis and Jobe, respectively. See "Compensation Committee Report on Executive Compensation-Compensation Strategy-1998 Annual Cash Incentive Award and other Cash Incentives."
- (15) The full amount of Mr. Sharkey's compensation is attributable to services rendered to ELI and is paid by or charged to ELI.
- (16) Reflects amount paid by ELI in 1998 for 1997 performance.
- (17) Mr. Jobe was granted restricted shares of Common Stock of the Company on June 30, 1997. As of December 31, 1998, the number of restricted shares held by Mr. Jobe pursuant to such grant was 12.612 shares,

with a market value as of December 31, 1998 of \$100,896. The first half of these shares will vest on June 30, 1999, and the second half will vest on June 30, 2000. Mr. Jobe has the right to vote and to receive dividends, if paid, on such shares. For the aggregate market value of restricted and performance shares held by Mr. Jobe as of December 31, 1998, see footnote 3 to the Summary Compensation Table.

(18) Represents moving expenses paid to Mr. Jobe in 1997.

Montana Composite Statistics

		Trontana Composite Statistics	1 car. 1770
Line	Account		
1 1	No.	Description	Amount
No.		(a)	(b)
1		Plant (Intrastate Only) (000 Omitted)	1 (8)
1 '		Trant (Intrastate Only) (000 Onlitted)	
2	2001	Plant in Service	14 206
			14,296
3	2003 - 2004	Construction Work in Progress	313
4	2005	Plant Acquisition Adjustments	8,618
5	2002	Plant Held for Future Use	
6	1220	Materials & Supplies	15
7		(Less):	
8	3100 - 3400	Depreciation & Amortization Reserves	(8,594)
9	4360.2	Contributions in Aid of Construction	
]			
10		NET BOOK COSTS	14,648
.°		NET BOOK COSTS	14,048
11		D	
11		Revenues & Expenses (Intrastate Only) (000 Omitted)	
,	5000 5000		,
12	5000 - 5300	Operating Revenues	4,271
13	6560	Depreciation & Amortization Expenses	883
14		Federal & State Income Taxes	(63)
15		Other Taxes	484
16		Other Operating Expenses	2,620
17		TOTAL Operating Expenses	3,924
`		TO THE Operating Expenses	3,521
18		Net Operating Income	347
10		Net Operating meome	347
10			1,4
19		Other Income	14
20		Other Deductions	
21		NET INCOME	361
22		Access Lines in Service (Intrastate Only)	
1 1			
23		Residential Access Lines	6,418
24		Business Access Lines	1,994
25		PBX Access Lines	103
26		Other Access Lines	100
27		Total Number of Access Lines	8,515
2/		Total Number of Access Lines	8,313
		N. I. GO D. D. A. A.	
28		Average Number of Calls Per Access Line	
29		Local Calls	N/A
30		Toll Calls (Intra- or Interstate)	N/A
31		Total Number of Calls Per Access Line	-
		(Total of Line 29 & Line 30)	
32		Other Statistics (Intrastate Only)	
		,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,,	
33		Average Residential Monthly Bill	14
34			2
34		Gross Plant Investment per Access Line	

Depreciation - Montana Intrastate Regulated

	Depreciation Frontana Intrastate Regulated 1 car. 1776								
			Composite	Total					
Line	Acct	Description	Rate	Expense					
No.	No.		%	\$					
	(a)	(b)	(c)	(d)					
1	2112	Motor Vehicles	7.7%	20,880					
	2112.31	Motor Vehicles Under \$2,000	3.8%						
2	2114	Special Purpose Vehicles	7.7%						
3	2115	Garage Work Equipment	0.0%						
4	2116	Other Work Equipment	5.6%	10,164					
	2116.31	Other Work Equipment Under \$2,000	6.4%	3,314					
5	2121	Buildings	2.9%	45,863					
6	2122	Furniture	3.9%	166					
	2123.31	Furniture Under \$2,000	5.5%	394					
7	2123.1	Office Support Equipment	6.9%	61					
8	2123.2	Company Communications Equipment	8.3%	92					
	2123.31	Company Communications Equipment Under \$2,000	9.1%	1,163					
9	2124	General Purpose Computers	13.4%	9,121					
	2124.31	General Purpose Computers Under \$2,000	2.6%	184					
10	2211	Analog Electronic Switching Equipment	0.0%						
11	2212	Digital Electronic Switching Equipment	6.5%	162,004					
12	2215	Step By Step Switching Equipment	0.0%	,					
13	2215	Crossbar Switching Equipment	0.0%						
14		Operator System	0.0%						
15	2231	Radio Systems	6.9%	51,338					
16	2232	Circuit DDS	0.0%	-,					
17	2232	Circuit Digital	8.0%	4,661					
18	1	Circuit Analog	8.0%	350,830					
19	2351	Public Telephone Terminating Equipment	8.8%	,					
20	2362	Other Terminal Equipment	7.2%	5,866					
21	ł	Poles	6.3%	30,705					
22	2421	Aerial Cable Metallic	6.9%	135,209					
23	2421	Aerial Cable Nonmetallic	0.0%	150,200					
24	1	Underground Cable Metallic	4.7%	5,087					
25	1	Underground Cable Nonmetallic	0.0%	2,007					
26		Buried Cable Metallic	4.8%	371,566					
27	2423	Buried Cable Nonmetallic	4.8%	23,796					
28		Submarine Cable Metallic	0.0%	23,750					
29	F .	Submarine Cable Nonmetallic	0.0%						
30	i	Intrabuilding Network Cable Metallic	7.9%						
31	2426	Intrabuilding Network Cable Nonmetallic	0.0%						
32	2431	Aerial Wire	20.9%	8,301					
33		Conduit Systems	2.2%	3,264					
34		Conduit Systems	2.270	5,204					
35	i .	COMPOSITE TOTAL	6.5%						
36 37		Have these rates been approved by the Commission?	Y X YES NO)					
38 39 40		If yes:93.7.30 Docket Number	Order Numbe	er					
L 40	I			DACE 24					

Montana Regulatory Capital Structure & Costs

Line No.	Description (a)	% Cap. Str. (b)	% Cost Rate (c)	Weighted Cost (d)
	Commission Accepted - Most Recent			
1	Docket Number			
2	Order Number			
3				
4	Common Equity	45.93%	11.763%	5.403%
5	Preferred Stock	5.16%	5.240%	0.270%
6	Long Term Debt	48.91%	6.700%	3.277%
7	Other			
8	Total	100.00%		8.950%
9				
10	Actual at Year End			
11				
12	Common Equity	45.93%	5.027%	2.309%
13	Preferred Stock	5.16%	5.240%	0.270%
14	Long Term Debt	48.91%	6.700%	3.277%
15	Other			
16	Total	100.00%		5.856%

Company Name: Citizens Teleco

SCHEDULE 32

Network Access - Charges and Revenues

	Network Access - Charges and Reve	enues	Year: 1998
		Access	Access
Line		Charges	Revenues
No.	Description	Paid	Received
140.	(a)	(b)	(c)
1 2	Montana - Total State		2,969,930
_	Montana - Intrastate		761,413
5	Montana - Intrastate Regulated		761,413
7			:
8 9			
10 11			
12 13			

Company Name: Citizens Telecommunications Company of Montana

Line			Affiliate Transactions	Affiliate Transactions - Products & Services Provided to Utility	ovided to Utili	ty	Year: 1998
Citizens Utilities Company Corporate Executive, Planning, FUIly Distributed Cost per I/S, H/R, Legal/Regulatory, FCC Part 64.901 Treasury, Accounting, & SAO Com InstrOhers, Basiness Support Service Company Service, Basiness Support Service, Basiness Su	Line No.	Affiliate Name (a)	Products & Services (b)	Method to Determine Price (c)	Charges to Utility (d)	% Total Affil. Revenues (e)	Charges to MT Utility (f)
Citizens Telecommunications Services, Business Support Services, Business Support Services, Legal, Operations, Controller, Finance/Support, Others, I/S, Marketing/ Regulatory Affairs, National Sales, & Dir Bill Mode TOTAL		Citizens Utilities Company	Corporate Executive, Planning, I/S, H/R, Legal/Regulatory, Treasury, Accounting, & SAO Com Inst/Others	Fully Distributed Cost per FCC Part 64.901	264,090		264,090
TOTAL		Citizens Telecommunications Service Company	Executive, Employee Support Services, Business Support Services, Legal, Operations, Controller, Finance/Support, Others, I/S, Marketing/ Regulatory Affairs, National Sales, & Dir Bill Mode	Fully Distributed Cost per FCC Part 64.901	2,488,833		2,488,833
	\neg	FOTAL			\$2,752,923		\$2,752,923
							PAGE 36

Company Name: Citizens Telecommunications Company of Montana

		Affiliate Transactions -	ctions - Products & Services Provided by Utility	ovided by Utili	ty	Year: 1998
Line No.	Affiliate Name	Products & Services	Method to Determine Price	Charges to Affiliate	% Total Affil. Revenues	Charges to MT Utility
- 2	Citizens Telecommunications Service Company, L.L.C	Tarriffed Telephone Service and Company Official Toll Service	Tarriffed	186,978		186,978
w 4 n		Building Space Rental	Fully Distributed Cost	6,154		6,154
0 0	Citizens Directory Service	Directory Listings	Market Price	4,578		4,578
<u>~</u> ∞ o	Company	Directory Billing and Collections	Market Price	1,223		1,223
6 :		Others	Tarriffed	-		11
13 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Citizens Telecommunications Company, Inc.	Billing and Collections Services	Market Price	37,526		37,526
27 28 28 29						
30	TOTAL			\$236,470		\$236,470

	Montana Intrastate Regulated Earned Ra	ate of Return	Ye	ear: 1998
Line	Description	This	Last	Percent
No.	Rate Base	Year	Year	Change
140.	(a)	(b)	(c)	(d)
1				
2	2001 Plant in Service	13,976,770	13,056,204	7.05%
3	Prop. Held for Future Telecommunications Use			
4	3100-3200 (Less) Accumulated Depreciation	(6,328,130)	(5,630,480)	-12.39%
5	Plant in Service	7,648,640	7,425,724	3.00%
6				
7	Additions			
8	1220 Materials & Supplies	14,498	10,847	33.66%
9	1280 Prepayments			
10	Other Additions			
11	TOTAL Additions	14,498	10,847	33.66%
12				
13	Deductions			
14	4100 Current Deferred Operating Income Taxes			
15	4320 Unamortized Operating Investment Tax Credits			
16	4340 Noncurrent Deferred Operating Income Taxes	2,894,993	2,319,702	24.80%
17	Customer Advances for Construction			
18	Other Deductions			
19	TOTAL Deductions	2,894,993	2,319,702	24.80%
20	TOTAL Rate Base	4,768,145	5,116,869	-6.82%
21				
22	Net Earnings	428,214	266,672	60.58%
23				
24	Rate of Return on Average Rate Base	8.981%	5.212%	72.32%
25				
26	Rate of Return on Average Equity			
27				
	Major Normalizing Adjustments & Commission			
	Ratemaking adjustments to Utility Operations			
30		(2,544,852)		
31	Plant Adjustment (TPA).			
32				
33				
34				
35				
36				
37				
38			1	
39				
40				
41				
42	AP 4 ID 4 CD 4	7.07.63		
43	Adjusted Rate of Return on Average Rate Base	5.856%		
44	Alimated Data of Data managed and Data			
45	Adjusted Rate of Return on Average Equity			

Citizens Telecommunications Company of Montana Year ended December 31, 1998

I have examined the foregoing report; that to the best of my knowledge, information and belief, all statements of fact in this report are true; and that this report correctly states the respondent's business and affairs in each matter set forth from January 1, 1998 through December 31, 1998.

Signature:

Title: Vice Pre

hungston . t. Ross Vice President & Controller

		•		•

Three NorthPark East 8800 North Central Expressway Dallas, TX 75231 (214) 365-3000





April 29, 1999

Public Service Commission State of Montana 1701 Prospect Avenue P.O. Box 202601 Helena, Montana 59620-2601

To Whom It May Concern:

Enclosed is a copy of the Annual Report for Citizens Telecommunications Company of Montana for year ended December 31, 1998. Also enclosed is a diskette containing the file.

If you have any questions, please call me at 214-365-3255.

Sincerely,

Jeff Gough

Manager - Revenue & Earnings

Luil

Enclosure

cc:

L. Tade

J. Shafto