

UMBER PORTABILITY SERVICE
Y OF QUERY COST

Chart 4b

	BOY 1999	1999	2000	2001	2002	2003
CAPITAL COSTS	\$3,522,760	\$482,672	\$48,000	\$48,000	\$48,000	\$48,000
PRESENT WORTH FACTORS	1.0000	0.9481	0.8522	0.7660	0.6886	0.6189
PRESENT WORTH INVESTMENT	\$3,522,760	\$457,621	\$40,906	\$36,768	\$33,053	\$29,707
SUM OF P/W INVESTMENTS		\$4,120,815				
Depreciation		\$349,857				
Cost of Money		\$235,710				
Taxes						
- federal and state income		\$112,498				
- property		\$26,785				
Maintenance & Administration		\$383,647				
ANNUAL CAPITAL COST		\$1,108,497				
OPERATING EXPENSES	\$2,729,687	\$344,678	\$310,756	\$331,440	\$357,272	\$412,475
PRESENT WORTH FACTOR	1.0000	0.9481	0.8522	0.7660	0.6886	0.6189
PRESENT WORTH EXPENSES	\$2,729,687	\$326,789	\$264,826	\$253,883	\$246,017	\$255,281
SUM OF P/W EXPENSES		\$4,076,484				
A/P FACTOR		0.27230				
ANNUAL OPERATING EXPENSES		\$1,110,027				
ANNUAL CAPITAL COSTS AND OPERATING EXI		\$2,218,524				
DEMAND		2,550,299,604				
DIRECT COSTS PER QUERY		\$0.000870				
OVERHEAD FACTOR		1.064				
TOTAL COST PER QUERY		\$0.000926				
RATE PER QUERY		\$0.001389				
COST/RATE RATIO		0.67				

COST/INVESTMENT RATIO

0.72

UMBER PORTABILITY SERVICE
DATABASE QUERY COST

	BOY 1999	1999	2000	2001	2002	2003
CAPITAL COSTS	\$1,193,707	\$139,000	\$30,000	\$30,000	\$30,000	\$30,000
PRESENT WORTH FACTORS	1.0000	0.9481	0.8522	0.7660	0.6886	0.6189
PRESENT WORTH INVESTMENT SUM OF P/W INVESTMENTS	\$1,193,707	\$131,786 \$1,413,264	\$25,566	\$22,980	\$20,658	\$18,567
Depreciation		\$188,388				
Cost of Money		\$84,937				
Taxes						
- federal and state income		\$40,561				
- property		\$5,088				
Maintenance & Administration		\$246,049				
ANNUAL CAPITAL COST		\$565,023				
OPERATING EXPENSES	\$352,681	\$157,509	\$171,933	\$171,933	\$169,413	\$178,050
PRESENT WORTH FACTOR	1.0000	0.9481	0.8522	0.7660	0.6886	0.6189
PRESENT WORTH EXPENSES	\$352,681	\$149,334	\$146,521	\$131,701	\$116,658	\$110,195
SUM OF P/W EXPENSES		\$1,007,090				
A/P FACTOR		0.27230				
ANNUAL OPERATING EXPENSES		\$274,231				
ANNUAL CAPITAL COSTS AND OPERATING EXI		\$839,254				
DEMAND		1,377,249,897				
DIRECT COSTS PER QUERY		\$0.000609				
OVERHEAD FACTOR		1.064				
TOTAL COSTS PER QUERY		\$0.000648				
RATE PER DATABASE QUERY		\$0.000972				
COST/RATE RATIO		0.67				

COST/INVESTMENT RATIO

0.64

Chart 5b

