

Comparison of lease and purchase costs over a 5-year period—Continued

UNIVAC SS 90 TAPE SYSTEM

Extent of use	Components			Lease alternative			Purchase alternative					Savings or loss (—) on purchase basis
	Quantity	Type	Model	Cost to lease	Interest on cost to lease	Total cost to lease	Cost to purchase	Interest on cost to purchase	Cost to maintain	Interest on cost to maintain	Total cost to purchase	
1 shift----	1	Central processor	7933	\$290,100	\$11,978	\$302,078	\$213,000	\$20,102	\$60,420	\$2,494	\$296,017	\$6,060
	1	Tape synchronizer	7914	60,000	2,477	62,477	50,000	4,719	15,000	619	70,338	-7,860
	6	Tape drives	7915	162,000	6,689	168,689	120,000	11,325	40,320	1,664	173,310	-4,621
	1	Card reader	7945	18,300	755	19,055	13,500	1,274	3,900	161	18,835	220
	1	Read/punch	7946	58,500	2,415	60,915	42,700	4,030	20,100	829	67,659	-6,744
	1	Printer	7912	59,100	2,440	61,540	43,300	4,086	21,000	867	69,253	-7,713
		Total		648,000	26,756	674,756	482,500	45,538	160,740	6,637	695,415	-20,658
2 shifts----	1	Central processor	7933	406,140	16,763	422,903	213,000	20,102	96,672	3,991	333,766	89,143
	1	Tape synchronizer	7914	84,000	3,468	87,468	50,000	4,719	24,000	990	79,709	7,758
	6	Tape drives	7915	226,800	9,364	236,164	120,000	11,325	64,512	2,663	198,501	37,663
	1	Card reader	7945	25,620	1,057	26,677	13,500	1,274	6,240	257	21,271	5,406
	1	Read/punch	7946	81,900	3,381	85,281	42,700	4,030	32,160	1,327	80,217	5,063
	1	Printer	7912	82,740	3,416	86,156	43,300	4,086	33,600	1,387	82,374	3,782
		Total		907,200	37,459	944,659	482,500	45,538	257,184	10,619	795,841	148,817
3 shifts----	1	Central processor	7933	522,180	21,561	543,741	213,000	20,102	126,882	5,239	365,224	178,517
	1	Tape synchronizer	7914	108,000	4,459	112,459	50,000	4,719	31,500	3,496	87,519	24,939
	6	Tape drives	7915	291,600	12,040	303,640	120,000	11,325	84,672	3,338	219,493	84,146
	1	Card reader	7945	32,940	1,360	34,300	13,500	1,274	8,190	338	23,302	10,997
	1	Read/punch	7946	105,300	4,347	109,647	42,700	4,030	42,210	1,742	90,682	18,965
	1	Printer	7912	106,380	4,392	110,772	43,300	4,086	44,100	1,820	93,307	17,464
		Total		1,166,400	48,162	1,214,562	482,500	45,538	337,554	13,938	879,530	335,031

HONEYWELL 400 CARD AND TAPE SYSTEM

1 shift----	1	Central processor	401	\$238,500	\$9,847	\$248,347	\$178,875	\$16,882	\$32,136	\$229,164	\$19,183
	1	Additional memory	402	78,000	3,220	81,220	58,500	5,521	4,212	68,399	12,820
	4	Tape drives	404	216,000	8,918	224,918	172,800	16,308	46,656	237,609	-12,690
	1	Card reader	423	19,500	805	20,305	14,700	1,387	3,753	19,980	324