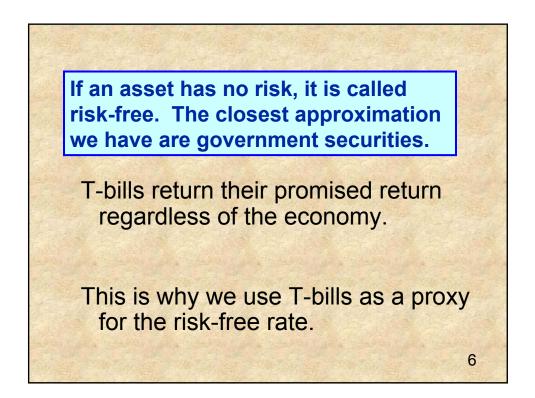
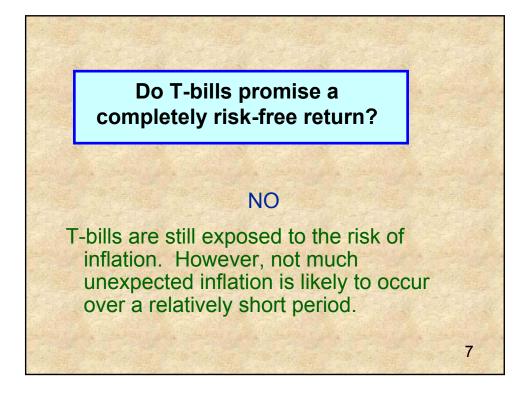
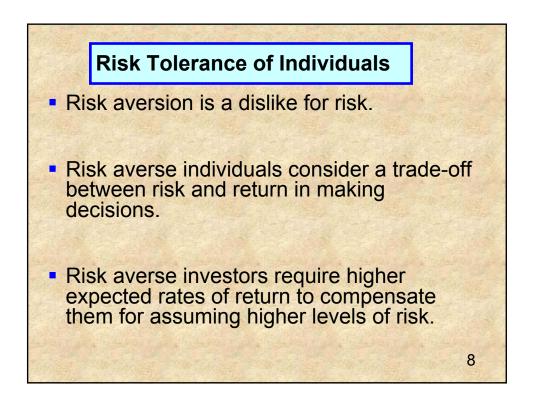
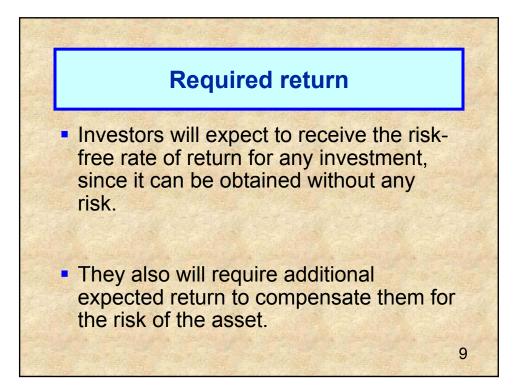


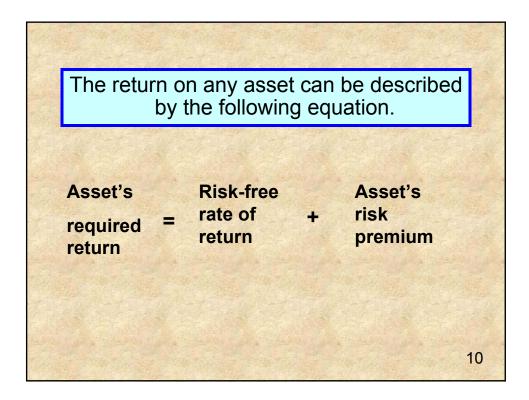
Average	
riverage	Standard
Return	Deviation
17.5%	33.1%
12.4	20.3
6.2	8.6
5.8	9.3
3.8	3.1
	17.5% 12.4 6.2 5.8

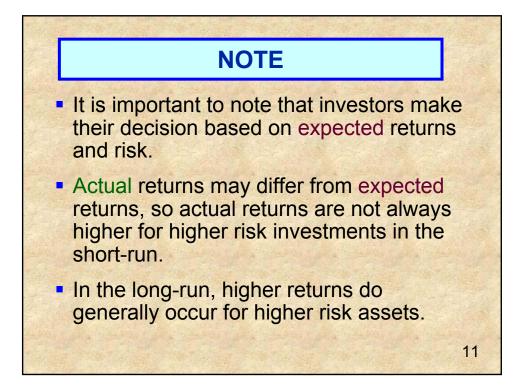


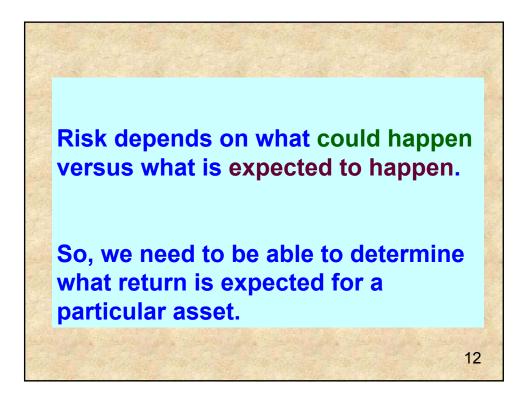


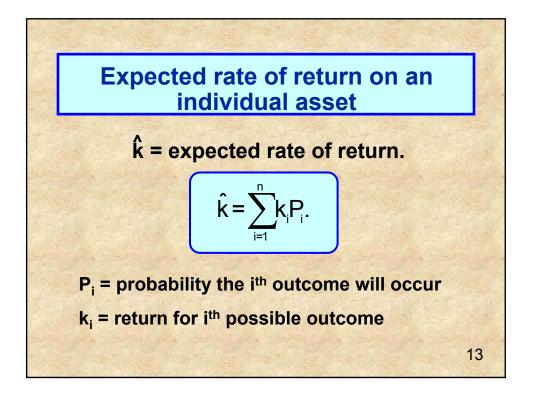




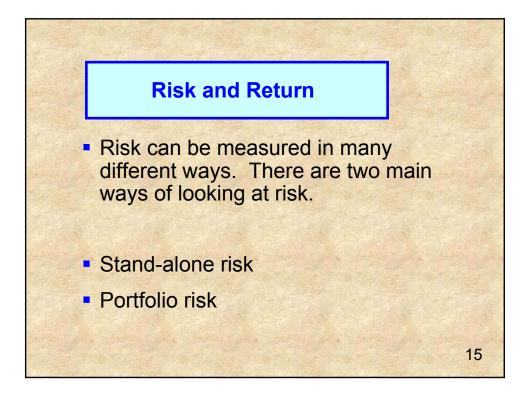


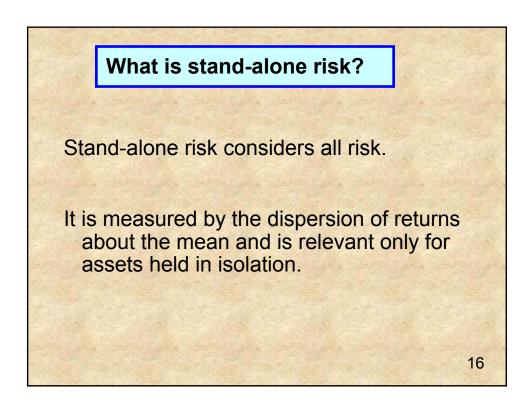


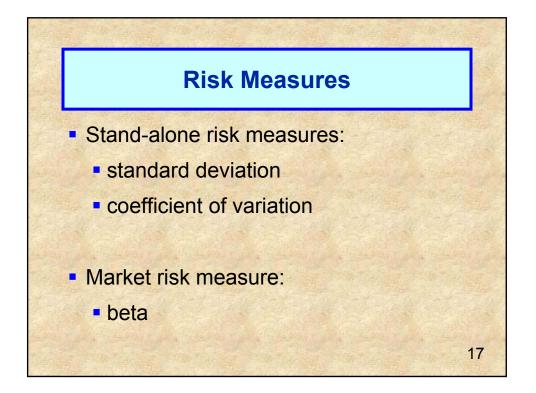


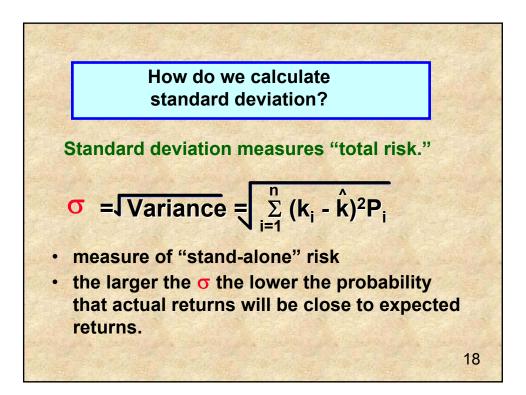


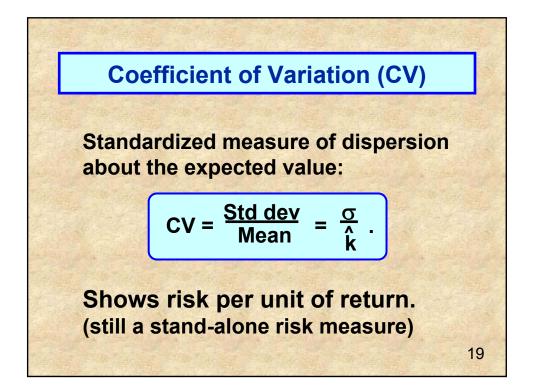
	cpected	Ra	te of Retu	ILU	
Outcomes	Return		Probabilit	y	
Better	22%	Χ	0.3	=	6.6%
Same	12%	Χ	0.5	=	6.0%
Worse	-8%	X	0.2	=	-1.6%
		Exp. Return =			11.0%

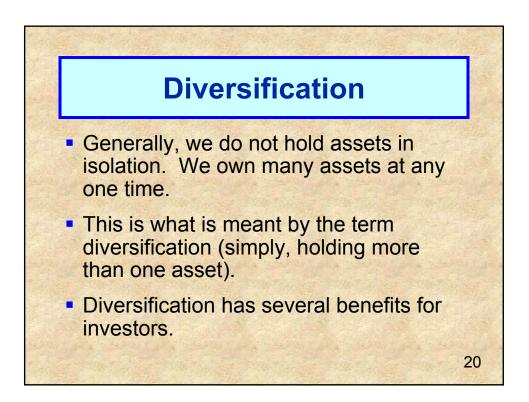


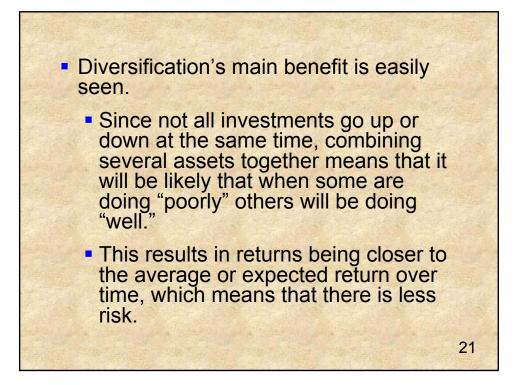


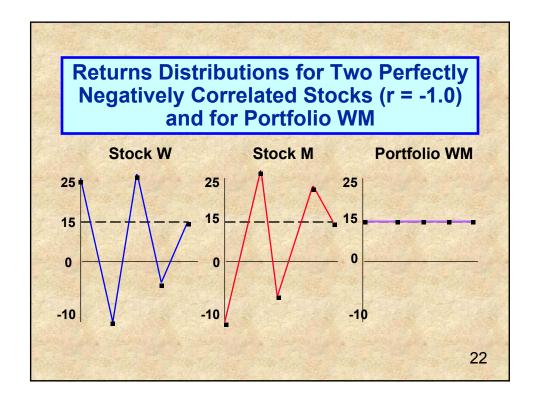


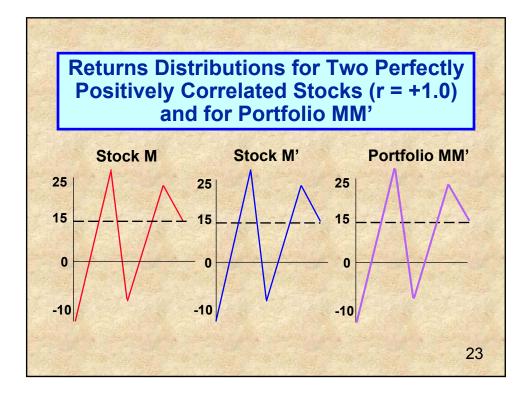


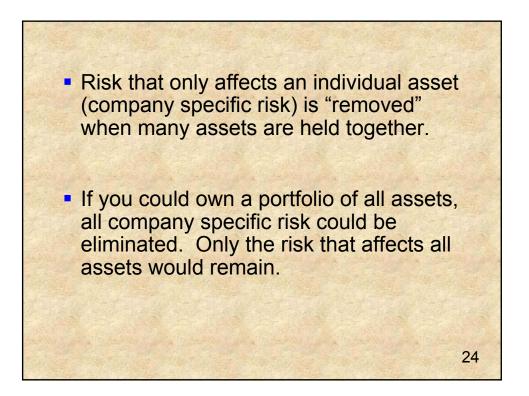


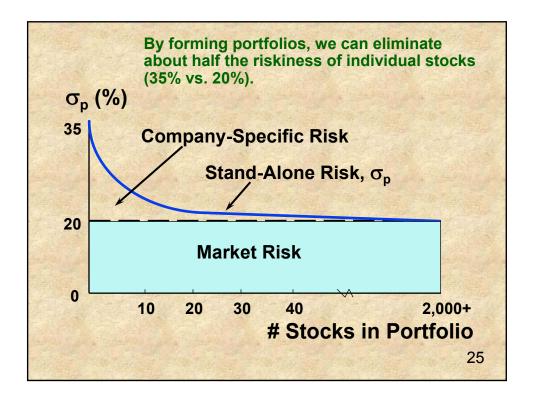


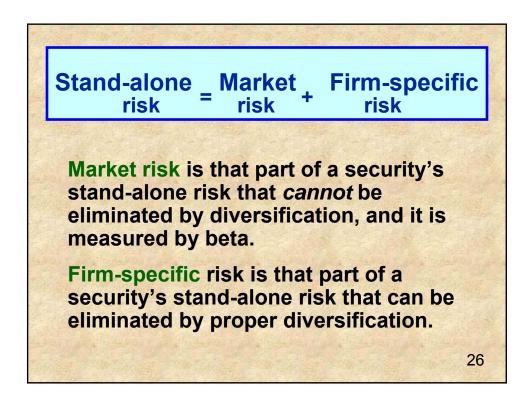


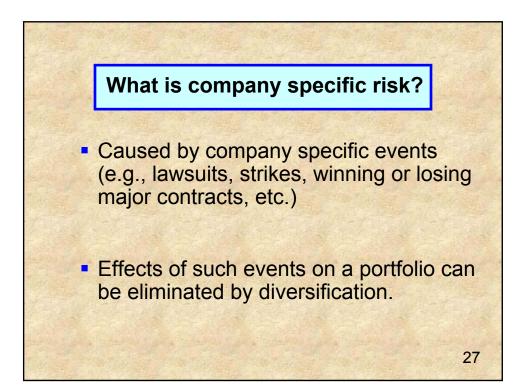


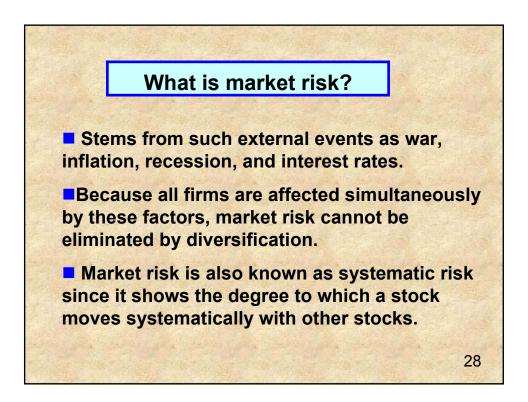


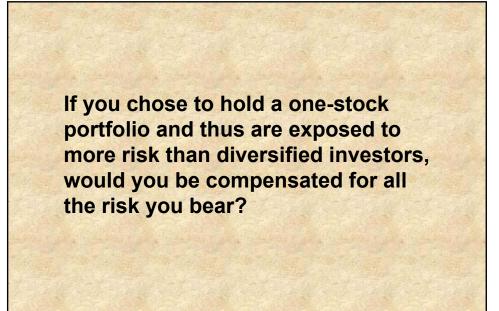


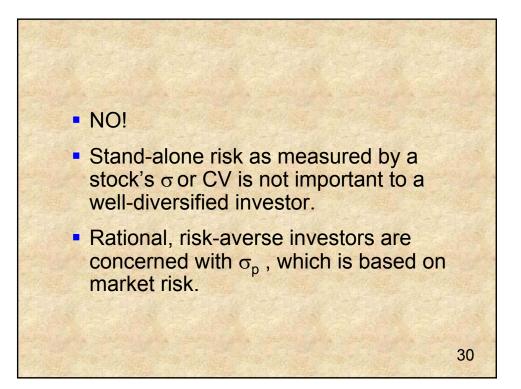


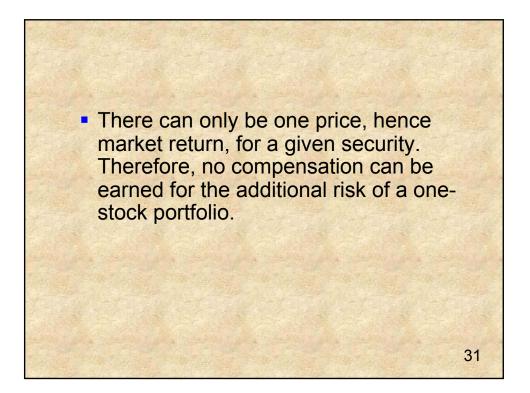


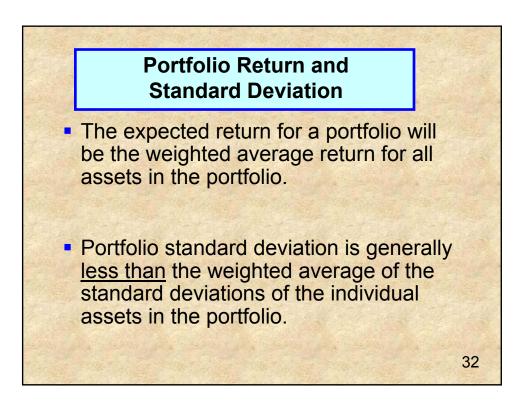


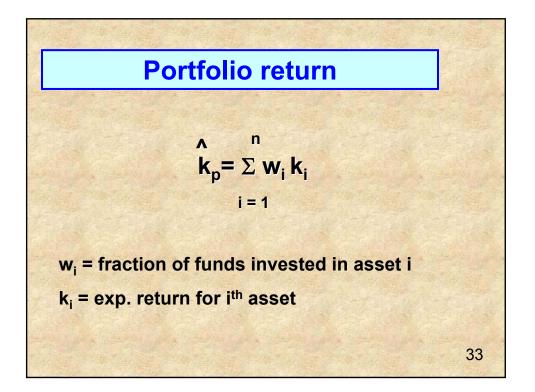






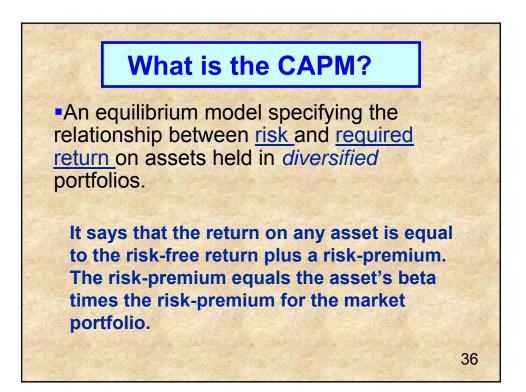


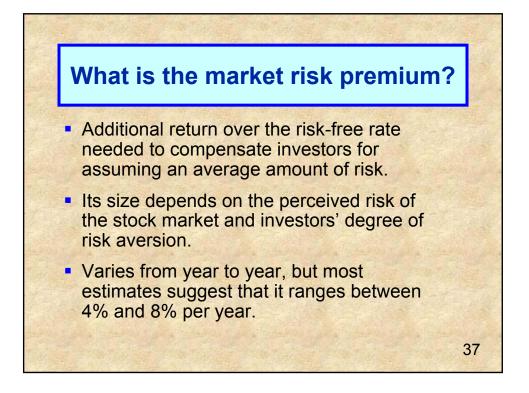


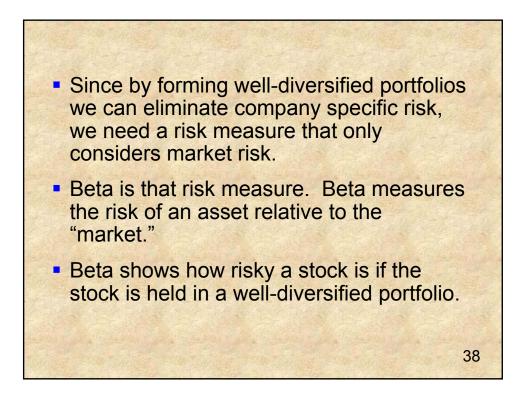


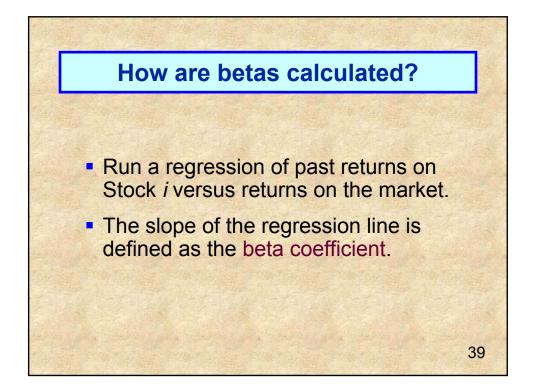
Expected Return for a Portfolio					
Asset	Invested	Return			
AAA	\$2,000	25%			
BBB	\$4,000	20%			
CCC	\$6,000	16%			
DDD	\$8,000	10%			

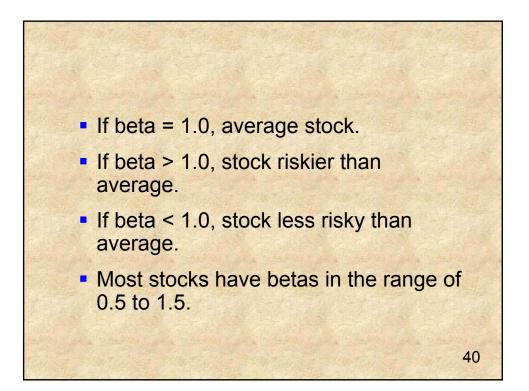
Expected Return for a Portfolio						
Determi	ne the fracti	on of tota	l fui	nds in each	asse	et,
nultiply	times the re	eturn, and	l sui	n the resul	ting	alues.
Asset	Invested			Return		
AAA	\$2,000	/20000	X	25% =		2.50%
BBB	\$4,000	/20000	X	20% =	- 8	4.00%
CCC	\$6,000	/20000	Χ	16% =	-	4.80%
DDD	\$8,000	/20000	Χ	10% =		4.00%
total	\$20,000	C. T. S. S. S. S.		Exp return	n	15.30%
C. NER MAR	Plan All All	Prost Mar 201	26		5	A CARLES

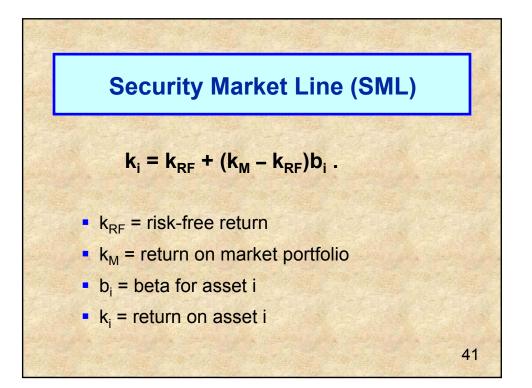


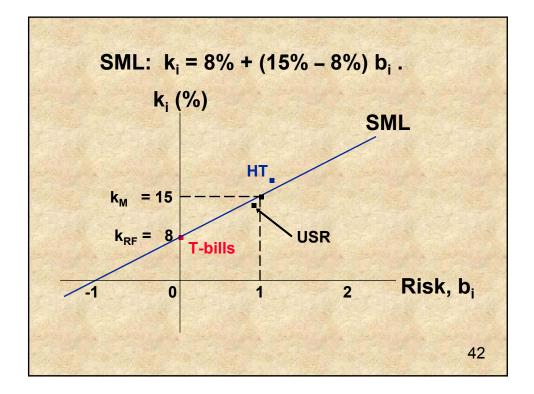


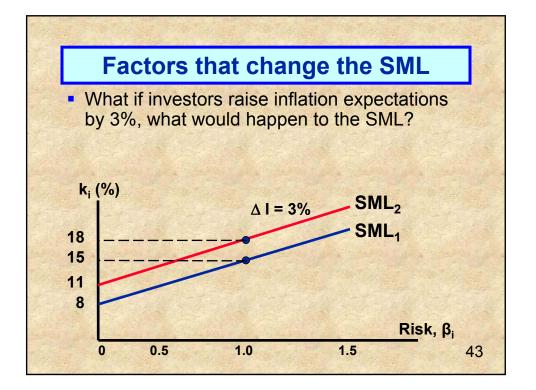


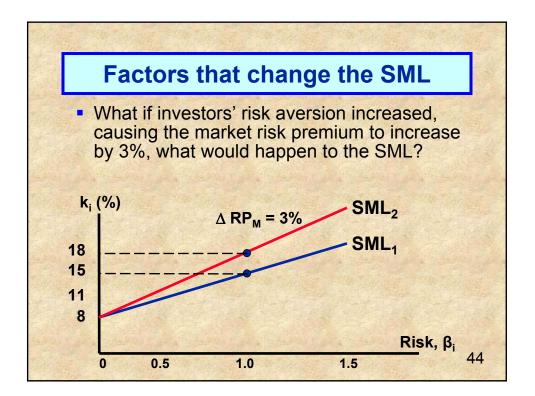


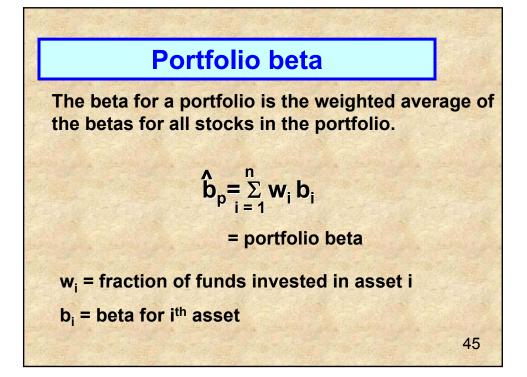




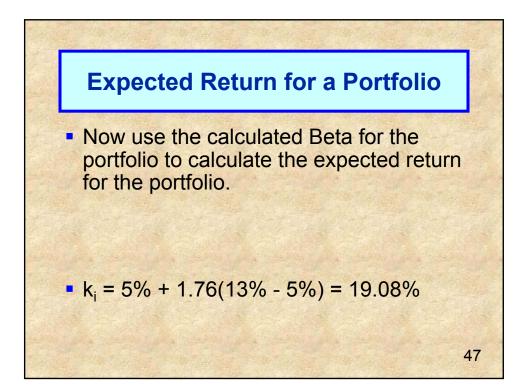


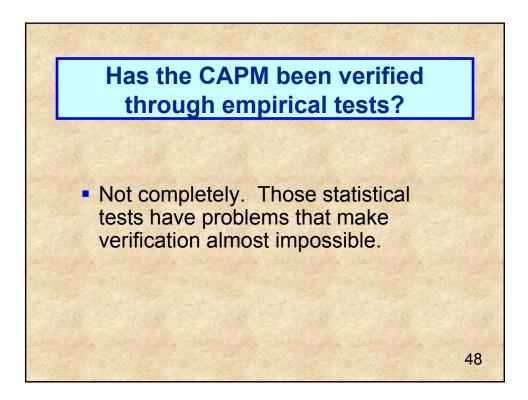






	Beta	for a Po	ort	folio		
Risk-fr	ee rate	5%	1.11			
Market	return	13%	196			
Asset	Invested	and the second		<b>Beta</b>		a frank
AAA	\$2,000	/20000	Χ	3.0	=	0.30
BBB	\$4,000	/20000	Х	2.5	=	0.50
CCC	\$6,000	/20000	Χ	1.6	=	0.48
DDD	\$8,000	/20000	Χ	1.2	=	0.48
	Callen 1					
total	\$20,000			Beta (pc	ort)	1.76
		The state				46





• Investors seem to be concerned with both market risk and total risk. Therefore, the SML may not produce a correct estimate of 
$$k_i$$
:  
$$k_i = k_{RF} + (k_M - k_{RF})b_i + ?$$

