

Sheet1

>>> This example is too large to be solved by the demo version of Best Answer <<<

Recommended  
Stocks

IBM Corp.  
Apple Computer  
Intel  
USX  
Primerica  
Exxon  
Merck  
Baxter Travenol  
Pulte Home  
International Paper  
Microsoft Corp.  
Hewlett-Packard

Total Portfolio  
Portfolio Limit  
(MORE CONSTRAINTS-->)

Maximize Total Return  
(OBJECTIVE)

Sheet1

Portfolio Selection for the Hi-Lo Investment Corporation

Amount to Invest (ADJUSTABLES)	Portfolio Limit:		Dividend Yield
	15% of total (CONSTRAINTS)	Beta	
0	0.15	0.7	0.05
0	0.15	1	0.01
0	0.15	0.86	0
0	0.15	1.23	0.03
0	0.15	1.8	0.04
0	0.15	0.9	0.08
0	0.15	0.65	0.04
0	0.15	1.48	0.01
0	0.15	0.81	0
0	0.15	1.69	0.1
0	0.15	1.32	0.04
0	0.15	0.87	0.01
0		0	0
1630000		1	0.03
1630000		1	-0.03
		^^	
0		^^	< or = Maximum Beta 1.00

Sheet1

Expected Dividends	Current Price	Support Price	Maximum Loss	Expected Appreciation %	Expected Capital Gain
0	158.67	130	0		12.5
0	54.5	50.25	0		11.5
0	80	79	0		9
0	33	21	0		15
0	41.25	20	0		18
0	35.12	35	0		11
0	91.75	85.5	0		19
0	75	39	0		45
0	14.38	10	0		15
0	61	55	0		3
0	91.88	40	0		51
0	54.75	45	0		20
0			0		0
			150000		
> or = Dividend Yield of 3%			150000 < or = \$150,000 in losses		