

# REPORT1

## Crystal Ball Report - Full

Simulation started on 3.1.2017 at 13:22

Simulation stopped on 3.1.2017 at 13:22

### Run preferences:

Number of trials run	10 000
Extreme speed	
Monte Carlo	
Random seed	
Precision control on	
Confidence level	95,00%

### Run statistics:

Total running time (sec)	0,21
Trials/second (average)	46 641
Random numbers per sec	93 281

### Crystal Ball data:

Assumptions	2
Correlations	0
Correlated groups	0
Decision variables	0
Forecasts	1

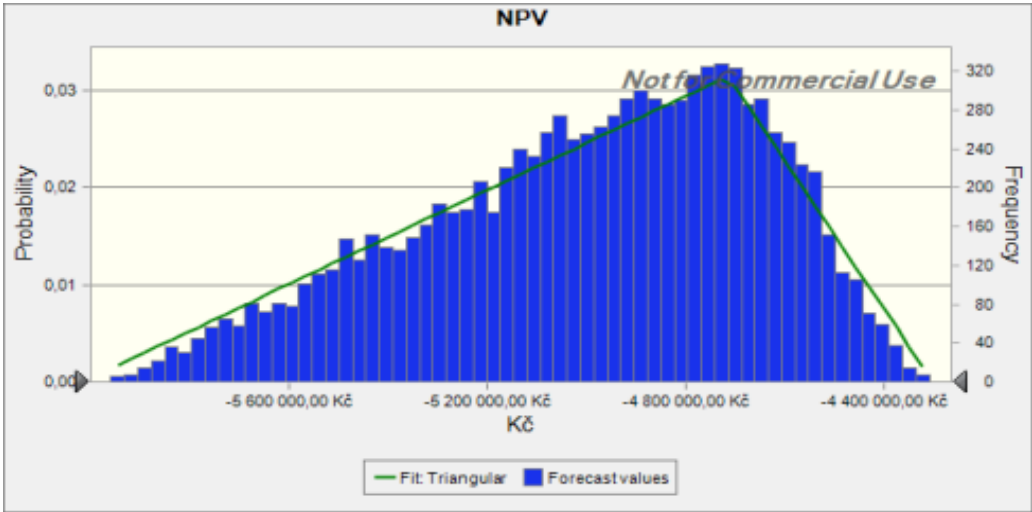
Forecasts

Worksheet: [Tabulky do dp\_simulace.xlsx]CF - var.1

Forecast: NPV

Cell: X12

Summary:  
Entire range is from -6 002 109,79 Kč to -4 308 062,15 Kč  
Base case is -4 679 371,53 Kč  
After 10 000 trials, the std. error of the mean is 3 438,80 Kč



Statistics:	Forecast values
Trials	10 000
Base Case	-4 679 371,53 Kč
Mean	-4 994 299,75 Kč
Median	-4 946 787,93 Kč
Mode	---
Standard Deviation	343 879,60 Kč
Variance	#####
Skewness	-0,4647
Kurtosis	2,46
Coeff. of Variability	-0,0689
Minimum	-6 002 109,79 Kč
Maximum	-4 308 062,15 Kč
Range Width	1 694 047,64 Kč
Mean Std. Error	3 438,80 Kč

**Forecast: NPV (cont'd)****Cell: X12**

Percentiles:	Forecast values
0%	-6 002 109,79 Kč
10%	-5 493 576,86 Kč
20%	-5 306 909,92 Kč
30%	-5 161 404,89 Kč
40%	-5 050 949,36 Kč
50%	-4 946 807,38 Kč
60%	-4 854 124,50 Kč
70%	-4 763 378,34 Kč
80%	-4 678 843,66 Kč
90%	-4 579 062,06 Kč
100%	-4 308 062,15 Kč

End of Forecasts

Assumptions

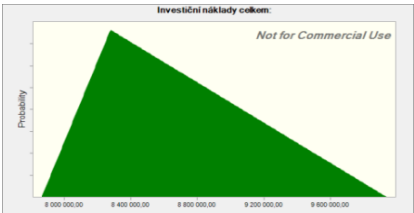
Worksheet: [Tabulky do dp\_simulace.xlsx]IN

Assumption: Investiční náklady celkem:

Cell: E17

Triangular distribution with parameters:

Minimum	7 865 050,00	(=J17)
Likeliest	8 279 000,00	
Maximum	9 934 800,00	(=K17)



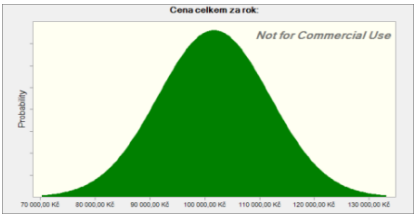
Worksheet: [Tabulky do dp\_simulace.xlsx]PV

Assumption: Cena celkem za rok:

Cell: D7

Normal distribution with parameters:

Mean	101 690,00 Kč
Std. Dev.	10 169,00 Kč



End of Assumptions