

Butler Pinkerton Calculator

\$389/USD 1-year

\$179/USD single search

Objectively quantify total risk using real-time market observations

The Butler Pinkerton Calculator (BPC) offers empirical data for total cost of equity (TCOE) and company specific risk premiums (CSRP) – a first for the business valuation profession. This cutting-edge, web-based tool produces real-time beta calculations based on your choice of five different market proxies and allows you to use the empirically-derived results to support and defend your subject company's cost of capital. Excel with the Butler Pinkerton Calculator while your competition relies on subjective guesses devoid of empirical evidence.

Benefits of Butler Pinkerton Calculator

- Save time and money The Calculator performs in minutes the work that would otherwise take hours to complete
- Have the most current data The BPC is updated daily. Quantify TCOEs, CSRPs, and market betas for your exact date of value

Risk Free Rate:	(0.10% to 10.00%) Help in selecting a Risk Free Rate.
Equity Risk Premiu	m: (0.10% to 10.00%) Help in selecting an Equity Risk Premium.
Effective Date:	12/26/2022 🜉 (12/26/2012 to 12/26/2022) Guidance on the importance of running the Calculator for each day
Number of Weeks:	261 (1 to 261)
Proxy for the Mark	et:
● S&P 500	Dow Jones Composite Average Global Dow CEurope Total Market Index
O I will enter we	ekly closing values for the market proxy and comparable companies.
• The SPDR® Glo	bal Dow ETF: DGT
 The SPDR® Port 	tfolio Europe ETF: SPEU

- Access the empirical, market-based support for your subject company with just a few clicks. The model quantifies TCOEs and CSRPs for up to 12 publicly traded stocks at any one time and delivers objective answers in seconds
- Quickly confirm cost of equity conclusions calculated from other sources or other methods, or determine the CSRP to add to a cost of capital derived from another source or method

Year introduced at BVR: **2007**

BONUS CONTENT:

- Combined Company-Specific Risk/ Size Premium Sample Template
- Total Cost of Equity Sample Template
- Company-Specific Risk Premium
 Sample Template

Industries Covered:

Automated look-up for public companies in the US and indices for the U.S. and Europe. (Note: any public company stock price values or index values can be manually pasted in.)

Information Sources:

Intrinio: The Calculator obtains data from the adjusted closing stock prices Custom: Users have the ability to manually copy and paste closing stock prices from Yahoo! Finance, Google Finance, or other source



Sample Transaction Report

✓ back new calculation I download I email

Risk Free Rate:	2.50%
Equity Risk Premium:	5.50%
Effective Date:	12/12/2017 (261 weeks)

Ticker	GOOG	AAPL	NFLX	
Company Name	Alphabet Inc.	Apple Inc.	Netflix Inc.	
Size Premium	0.00%	0.00%	0.00%	
Weekly Standard Deviation	4.53%	3.37%	7.53%	
Levered Beta	1.21	0.98	1.19	
Correlation Coefficient (R)	0.43	0.47	0.26	
Total Beta	2.81	2.09	4.67	
Total Cost of Equity	17.95%	14.02%	28.20%	
Company Specific Risk Premium	8.78%	6.11%	19.15%	

Additional Regression Statistics:

Constant	0.000	0.001	0.010	
Coefficient of Determination (R ²)	0.19	0.22		
T-Stat	7.68	8.55	4.24	
Confidence Level	99.0%	99.0%	99.0%	
Degrees of Freedom	258	258	258	

Summary Statistics for Sample	Beta	Total Beta	Total Cost of Equity	CSRP
Count	3	3	3	3
Minimum	0.98	2.09	14.02%	6.11%
25th Percentile	1.09	2.45	15.99%	7.44%
Median	1.19	2.81	17.95%	8.78%
Mean	1.13	3.19	20.06%	11.34%
75th Percentile	1.20	3.74	23.08%	13.96%
Maximum	1.21	4.67	28.20%	19.15%
Standard Deviation	0.13	1.33	7.32%	6.89%
Mean plus 2 Standard Deviations	1.38	5.85	34.70%	25.12%
Mean minus 2 Standard Deviations	0.88	0.53	5.42%	-2.43%