A Web App for Comparable Companies Analysis

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Introduction

- Similar companies should be valued similarly

- Use data of similar companies to value a company of your choice

Motivation

Other methods are complicated

Home Screen

Perform a comparable company's analysis:

Simply select a company and edit the information as needed

Please enter the ticker of the company you would like to value below. Then click on the expand arrow and select the multiples you would like to include in the analysis

Enter Stock Ticker for target company to be valued: PCG

Please select the relevant multiples to that you wish to include in the analysis:

☑ EV/Sales ☑ EV/EBITDA

☐ P/E ☑ P/B ☐ P/Cash Flow

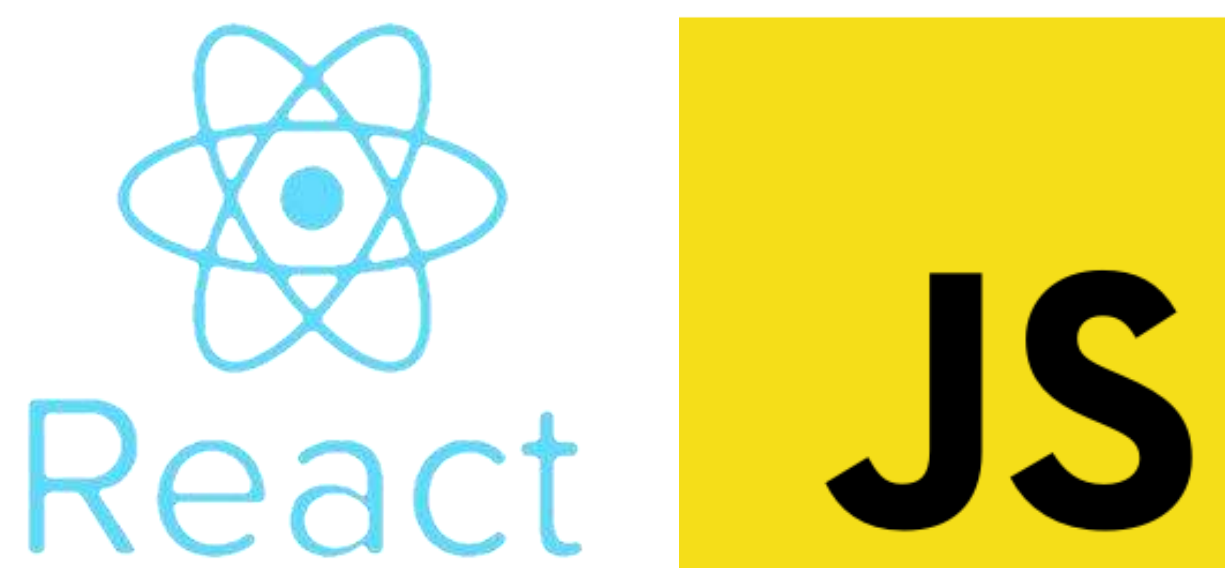PROCEED TO NEW COMPARABLE COMPANIES ANALYSIS

View saved results of comparable companies analysis:

Simply select the result and view the information

Please click on the expand arrow below and then click on the button that appears to proceed to the page to view your history of analyses.

PROCEED TO VIEW SAVED RESULTS

Front End: React JS ↔ Back End: Express ↔ Database: Firebase

Analysis Page

Steps to perform a new analysis:

To add a new company to the data grid of peers enter a valid ticker and click on the add row button. To remove a company from the data grid click on the delete icon in the last column of the data grid. Data values can be edited with new values as needed. Once you are satisfied with the list of peer companies in the data grid you can click on the button to proceed to the results of the analysis.

Enter Stock Ticker to be added to peers for analysis:

ADD ROW

Name	EV/Sales	EV/EBITDA	P/B	Action
EIX	3.33	10.256748265204386	1.5776966338419904	Dele
POR	3.53	10.327042143864597	1.6881107526051717	Dele
XEL	4.77	13.810738450916395	2.5499935569151746	Dele
D	6.51	14.527148681706986	2.0898924798399703	Dele
SRE	5.88	14.738024221140472	1.780975158153291	Dele
AVA	3.9	12.036565319292388	1.509748654658111	Dele
CMS	4.5	13.820543325862841	3.4379086488640898	Dele
HE	2.41	11.67654419720959	1.9418829899336933	Dele
WEC	5.96	17.96212621024014	2.012022869752052E	Dele

PROCEED TO RESULTS PAGE

Results Page

	PCG	Peer 1	Peer 2	Peer 3	Peer 4	Peer 5	Peer 6	Peer 7	Peer 8	Peer 9	Peer 10
Current Price	11.31	57.88	48.89	64.3	79.79	121.51	43.51	60.7	41.18	96.89	61.64
Shares Outst	529786000	362614000	89464000	525029000	838000000	292393000	67291000	284208000	109146000	315435000	50495000
Total Debt	2597100000	1959500000	2799000000	2052800000	3842700000	2631300000	1329300000	2464756000	1279800000	2256878000	
Cash and Ca:	1577000000	151000000	55000000	303000000	269000000	139000000	9896000	157000000	287934000	37500000	12070000
Sales	1712900000	1234700000	2073000000	1153100000	1642600000	1081000000	1345622000	6845000000	2874601000	7523100000	1257910000
EBITDA	4727000000	4012000000	709000000	3983000000	7358000000	4314000000	436058000	2231000000	593318000	2468500000	449773000
Net Income	0	0	0	0	0	0	0	0	0	0	0
Book Value	5136000000	1330300000	1833000000	1323900000	1276200000	1649500000	1834432000	5018000000	2232363000	4038200000	1323922000
Operating C	740000000	510000000	44000000	706000000	1405000000	970000000	5772100	395000000	171042000	5048000000	42850000

PROCEED WITH RESULTS OF ANALYSIS

EV/Sales	
Estimated Enterprise Value (from Average of peers)	77183273999.99998
Target Price (from Estimated EV)	99.64263683827052
Expected Return (% based on current price)	781.0135883136209