

COLUMBINE CAPITAL SERVICES, INC.

File Format - Production Rankings

Model: COMBO MODEL

General file information: These files report current model rankings we computed in our production database. Each file contains rankings for the stocks of the specified universe, published for a specific Data Date (typically the previous Friday). All information, including company name, ticker and CUSIP, is reported as it existed on that date.

The first row of the spreadsheet contains the Data Date, the Run Date, and the name of the Columbine model used to produce the rankings. The second row provides column headings that identify the data items. Company rankings begin with the third row; each company's information is reported in an individual row.

Model scores are expressed as percentiles relative to the stocks of the entire Columbine Total US Universe. Missing scores = "NA"

Model and factor ranks are expressed as numbers relative to the stocks of the Columbine 1500 Universe. Missing ranks = "NA"

<i>Caption</i>	<i>Description</i>	<i>Number Format</i>
CUSIP	CUSIP Number	text (8 character alpha/numeric)
Name	Company Name	text (first 20 characters)
Ticker	Exchange Ticker	text (1-5 alpha characters)
S&P Idx	S&P Index membership	5=500; 6=600; 4=400 or "" indicates S&P 500 member
Price	Closing Price as of Data date	0.0 (US\$)
Industry Group	Industry Group classification	text (10 characters)
Ind Mom Rnk	Industry Momentum rank	1-10 (1=best)
Mkt Cap Val	Market Capitalization value	0.0000 (\$mil)
Trade Vol Val	Trading Volume	integer (100's of shares)
Div Yld (%)	Annual Dividend Yield (%)	0.0 (%)
EPS	Earnings per share	+ -0.00 (\$)
New Earn	"" indicates New Earnings Reported this week	text (1 character)
Rnk Chg	Combo Model rank change from the previous week	U or D (U or arrow up=up; D or arrow down=down) text
Combo Rnk	Combo Model rank	1-10 (1=best)
Merger Flag	"m" indicates Merger activity	text (1 character)
Combo Scr	Combo Model score	1.0-10.0 (1.0=best)
Col Alpha Rnk	Columbine Alpha rank	1-10 (1=best)
Col Alpha Pct	Columbine Alpha percentile	0.00-99.99 (99.99=best)
5-D Fcst Rnk	5-Day Forecast rank	1-10 (1=best)
Est Rev Rnk	Estimate Revision rank	1-10 (1=best)
Earn Chg Rnk	Earnings Change rank	1-10 (1=best)

<i>Caption</i>	<i>Description</i>	<i>Number Format</i>
Earn Grow Rnk	Earnings Growth rank	1-10 (1=best)
Earn Sup Rnk	Earnings Surprise rank	1-10 (1=best)
Book Val Rnk	Book Value rank	1-10 (1=best)
Rpt E/P Rnk	Reported EPS Yield rank	1-10 (1=best)
Est E/P Rnk	Estimated EPS Yield rank	1-10 (1=best)
Cash Flow Rnk	Cash Flow rank	1-10 (1=best)
ROE Rnk	Return On Equity rank	1-10 (1=best)
Beta Rnk	Beta rank	1-10 (1=best (low Beta))
Earn Vol Rnk	Earnings Volatility rank	1-10 (1=best)
Mkt Liq Rnk	Market Liquidity rank	1-10 (1=best)