Hunters & Hunted

Over the past several decades we have watched a dramatic increase in the number of mergers and acquisitions that have taken place throughout all industries. We wondered if there was a stock based valuation rationale behind mergers that indicated the probability that a company would be involved in a merger within a reasonable period of time. While we do not have a clear signal that our valuation model is a crystal ball, we have noticed a higher frequency of M&A activity amongst stocks we have categorized as A+ in the Merger, Acquisition, Buyout Factor (MAB) calculation.

The MAB Factor is based on a simple premise; if companies have extremely high market relative valuation scores respective to their sector counterparts, they have a higher probability to be seeking acquisitions (Hunters). They will take advantage of the premium within their stock price and acquire other less relatively valued companies. Companies with valuations that are lower relative to their sector counterparts have a higher probability of being acquired (Hunted).

Consideration for inclusion on the list is totally based on the relative fair value position. There may be other rational reasons why a company would or would not be a likely merger candidate. However, we have also watch less than rational actions taken when mergers are underway. Therefore, we have not filtered the consideration list in an effort to be rational.

Consumer Discretionary

Ticke	B/S	Name	Sector	Industry	MBA 🦨	Index	%Fair	CMA
SGMS	SW	Scientific Games Corp.	Consumer Discretionary	Consumer Services	A+	S&P600	217.3%	ASPIRATIONAL
NFLX	SW	Netflix Inc	Consumer Discretionary	Retailing	A+	S&P500	204.8%	ASPIRATIONAL
NTRI	SW	NutriSystem, Inc.	Consumer Discretionary	Retailing	A+	S&P600	193.6%	MARKET
NWL	S	Newell Brands Inc	Consumer Discretionary	Consumer Durables & Apparel	A+	S&P500	181.2%	MARKET
CECO	S	Career Education Corp	Consumer Discretionary	Consumer Services	A+	S&P600	173.0%	ASPIRATIONAL
DPZ	S	Domino's Pizza, Inc.	Consumer Discretionary	Consumer Services	A+	S&P400	172.4%	CORE
IRBT	SW	iRobot Corp.	Consumer Discretionary	Consumer Durables & Apparel	A+	S&P600	166.8%	MARKET
CPLA	S	Capella Education Co.	Consumer Discretionary	Consumer Services	A+	S&P600	166.0%	CORE
DLTR	S	Dollar Tree, Inc.	Consumer Discretionary	Retailing	A+	S&P500	158.6%	MARKET
DORM	S	Dorman Products, Inc.	Consumer Discretionary	Automobiles & Components	A+	S&P600	158.2%	MARKET
LL	S	Lumber Liquidators Holdings	Consumer Discretionary	Retailing	A+	S&P600	154.7%	MARKET
POOL	SW	Pool Corporation	Consumer Discretionary	Retailing	A+	S&P400	154.3%	MARKET
STRA	S	Strayer Education Inc	Consumer Discretionary	Consumer Services	A+	S&P600	151.0%	MARKET
BEL	S	Belmond Ltd. Class A	Consumer Discretionary	Consumer Services	A+	S&P600	150.6%	MARKET
JCP	BW	J.C. Penney Company Inc.	Consumer Discretionary	Retailing	A+	S&P400	55.8%	MARKET
ODP	В	Office Depot Inc.	Consumer Discretionary	Retailing	A+	S&P400	55.1%	MARKET
VSI	BW	Vitamin Shoppe, Inc.	Consumer Discretionary	Retailing	A+	S&P600	54.6%	MARKET
UA	BW	Under Armour, Inc. Class C	Consumer Discretionary	Consumer Durables & Apparel	A+	other	54.4%	ASPIRATIONAL
BKS	BW	Barnes & Noble Inc.	Consumer Discretionary	Retailing	A+	S&P600	54.3%	ASPIRATIONAL
GCI	BW	Gannett Co. Inc.	Consumer Discretionary	Media	A+	S&P600	54.3%	MARKET
DIN	BW	DineEquity, Inc.	Consumer Discretionary	Consumer Services	A+	S&P600	54.0%	CORE
BBBY	BW	Bed Bath & Beyond Inc	Consumer Discretionary	Retailing	A+	S&P500	53.7%	MARKET
ICON	BW	Iconix Brand Group, Inc.	Consumer Discretionary	Consumer Durables & Apparel	A+	S&P600	50.5%	MARKET
CORE	BW	Core Mark Hidg Co. Inc.	Consumer Discretionary	Retailing	A+	S&P600	49.0%	CORE
VRA	BW	Vera Bradley, Inc.	Consumer Discretionary	Consumer Durables & Apparel	A+	S&P600	49.0%	MARKET
TUES	BW	Tuesday Morning Corp.	Consumer Discretionary	Retailing	A+	S&P600	44.9%	ASPIRATIONAL
CROX	BW	Crocs, Inc.	Consumer Discretionary	Consumer Durables & Apparel	A+	S&P600	44.9%	MARKET
UFI	BW	Unifi Inc.	Consumer Discretionary	Consumer Durables & Apparel	A+	S&P600	44.1%	MARKET
VSTO	BW	Vista Outdoor Inc.	Consumer Discretionary	Consumer Durables & Apparel	A+	S&P600	42.2%	CORE
EXPR	BW	Express, Inc.	Consumer Discretionary	Retailing	A+	S&P600	41.6%	MARKET
BKE	BW	Buckle Inc.	Consumer Discretionary	Retailing	A+	S&P600	41.4%	MARKET
RT	В	Ruby Tuesday Inc.	Consumer Discretionary	Consumer Services	A+	S&P600	38.1%	MARKET
GIII	BW	G-III Apparel Group Ltd.	Consumer Discretionary	Consumer Durables & Apparel	A+	S&P600	37.1%	MARKET
RCII	В	Rent-A-Center, Inc.	Consumer Discretionary	Retailing	A+	S&P600	33.6%	MARKET
ASNA	BW	Ascena Retail Group, Inc.	Consumer Discretionary	Retailing	A+	S&P600	32.1%	MARKET
SMRT	BW	Stein Mart Inc.	Consumer Discretionary	Retailing	A+	S&P600	31.1%	CORE
FOSL	BW	Fossil Group, Inc.	Consumer Discretionary	Consumer Durables & Apparel	A+	S&P600	22.6%	MARKET

Consumer Staples

Ticke	B/j	Name	Sector	Industry 📢	MBA 🦅	Index	%Fair	CMA
SVU	BW	SUPERVALU, Inc.	Consumer Staples	Food & Staples Retailing	A+	S&P600	42.2%	ASPIRATIONAL
UNFI	BW	United Natural Foods Inc.	Consumer Staples	Food & Staples Retailing	A+	S&P400	40.6%	MARKET
SFM	В	Sprouts Farmers Market, Inc.	Consumer Staples	Food & Staples Retailing	A+	S&P400	28.2%	CORE

Energy

Ticke	B/	Name	Sector	Industry 📢	MBA	Inde	%Fair	CMA 🕌
CLD	S	Cloud Peak Energy Inc.	Energy	Energy	A+	S&P600	213.9%	ASPIRATIONAL
CNX	S	CONSOL Energy Inc.	Energy	Energy	A+	S&P400	167.4%	ASPIRATIONAL
NBR	S	Nabors Industries Ltd.	Energy	Energy	A+	S&P400	164.0%	ASPIRATIONAL
СХО	S	Concho Resources Inc.	Energy	Energy	A+	S&P500	161.2%	ASPIRATIONAL
SM	BW	SM Energy Company	Energy	Energy	A+	S&P400	59.2%	ASPIRATIONAL
OII	BW	Oceaneering International	Energy	Energy	A+	S&P400	56.3%	MARKET
HFC	BW	HollyFrontier Corporation	Energy	Energy	A+	S&P400	56.0%	MARKET
SWN	BW	Southwestern Energy Co.	Energy	Energy	A+	S&P500	51.3%	ASPIRATIONAL
RRC	BW	Range Resources Corp	Energy	Energy	A+	S&P500	49.7%	MARKET
TTI	BW	TETRA Technologies, Inc.	Energy	Energy	A+	S&P600	47.1%	ASPIRATIONAL
CRR	BW	Carbo Ceramics Inc.	Energy	Energy	A+	S&P600	42.2%	ASPIRATIONAL
NOG	BW	Northern Oil & Gas Inc.	Energy	Energy	A+	S&P600	40.8%	ASPIRATIONAL
BRS	BW	Bristow Group, Inc.	Energy	Energy	A+	S&P600	40.1%	ASPIRATIONAL
MTRX	BW	Matrix Service Co.	Energy	Energy	A+	S&P600	26.2%	ASPIRATIONAL
HOS	BW	Hornbeck Offshore Services Inc	Energy	Energy	A+	S&P600	19.0%	ASPIRATIONAL
TDW	BW	Tidewater Inc.	Energy	Energy	A+	S&P600	16.2%	ASPIRATIONAL

Financials

Ticke	B/	Name	Sector <u>,</u>	Industry	MBA 🛒	Index	%Fair	CMA
SIVB	S	SVB Financial Group	Financials	Banks	A+	S&P400	288.2%	ASPIRATIONAL
CINF	S	Cincinnati Financial Corp	Financials	Insurance	A+	S&P500	204.7%	MARKET
MKTX	S	MarketAxess Corporation	Financials	Diversified Financials	A+	S&P400	188.1%	MARKET
GDOT	SW	Green Dot Corp cl A	Financials	Diversified Financials	A+	S&P600	182.7%	MARKET
LNC	S	Lincoln National Corp	Financials	Insurance	A+	S&P500	179.6%	ASPIRATIONAL
CFG	S	Citizens Financial Group Inc/r	Financials	Banks	A+	S&P500	171.2%	MARKET
WD	Sw	Walker & Dunlop, Inc.	Financials	Banks	A+	S&P600	164.6%	MARKET
MHLD	BW	Maiden Holdings Ltd.	Financials	Insurance	A+	S&P600	56.5%	MARKET
NAVG	BW	Navigators Group, Inc.	Financials	Insurance	A+	S&P600	53.5%	CORE
OFG	В	OFG Bancorp	Financials	Banks	A+	S&P600	50.2%	ASPIRATIONAL
OPB	BW	Opus Bank	Financials	Banks	A+	S&P600	47.6%	MARKET
WETF	BW	WisdomTree Investments	Financials	Diversified Financials	A+	S&P400	45.1%	ASPIRATIONAL
GNW	В	Genworth Financial Inc	Financials	Insurance	A+	S&P400	44.4%	ASPIRATIONAL
SNV	BW	Synovus Financial Corp	Financials	Banks	A+	S&P400	34.6%	MARKET
UIHC	В	United Insurance Hldgs Corp	Financials	Insurance	A+	S&P600	34.3%	MARKET
FNBC	BW	First NBC Bank Holding Company	Financials	Banks	A+	S&P600	11.0%	ASPIRATIONAL

Health Care

Ticke	B/	Name	Sector	Industry	MBA 🔭	Index	%Fair	CMA
AMN	S	AMN Healthcare Services	Health Care	Health Care Equipment & Services	A+	S&P600	241.5%	MARKET
ALGN	Sw	Align Technology Inc	Health Care	Health Care Equipment & Services	A+	S&P400	196.6%	MARKET
MTD	SW	Mettler-Toledo Intl	Health Care	Pharmaceuticals & Biotechnology	A+	S&P500	181.9%	MARKET
IDXX	SW	Idexx Laboratories, Inc.	Health Care	Health Care Equipment & Services	A+	S&P500	163.2%	MARKET
PKI	SW	PerkinElmer Inc.	Health Care	Pharmaceuticals & Biotechnology	A+	S&P500	159.7%	MARKET
AET	S	Aetna Inc.	Health Care	Health Care Equipment & Services	A+	S&P500	157.8%	MARKET
HSTM	S	HealthStream Inc.	Health Care	Health Care Equipment & Services	A+	S&P600	157.1%	MARKET
INCY	Н	Incyte Corp	Health Care	Pharmaceuticals & Biotechnology	A+	S&P500	155.4%	ASPIRATIONAL
MASI	S	Masimo Corporation	Health Care	Health Care Equipment & Services	A+	S&P400	155.4%	MARKET
INGN	SW	Inogen, Inc	Health Care	Health Care Equipment & Services	A+	S&P600	154.9%	MARKET
QHC	BW	Quorum Health Corp	Health Care	Health Care Equipment & Services	A+	S&P600	57.5%	MARKET
AMAG	BW	AMAG Pharmaceuticals	Health Care	Pharmaceuticals & Biotechnology	A+	S&P600	55.4%	ASPIRATIONAL
DEPO	BW	DepoMed Inc	Health Care	Pharmaceuticals & Biotechnology	A+	S&P600	53.2%	ASPIRATIONAL
CYH	В	Community Health Systems	Health Care	Health Care Equipment & Services	A+	S&P600	48.2%	MARKET
IART	BW	Integra LifeSciences Holdings	Health Care	Health Care Equipment & Services	A+	S&P600	46.7%	CORE
LCI	BW	Lannett Company	Health Care	Pharmaceuticals & Biotechnology	A+	S&P600	45.5%	ASPIRATIONAL
DPLO	В	Diplomat Pharmacy, Inc	Health Care	Health Care Equipment & Services	A+	S&P600	43.6%	MARKET
ENSG	BW	Ensign Group, Inc. (The)	Health Care	Health Care Equipment & Services	A+	S&P600	39.0%	MARKET
IPXL	BW	Impax Laboratories, Inc.	Health Care	Pharmaceuticals & Biotechnology	A+	S&P600	29.5%	MARKET
ADPT	BW	Adeptus Health Inc. Class A	Health Care	Health Care Equipment & Services	A+	S&P600	1.8%	MARKET

Industrials

Ticke	B/	Name	Sector	Industry	MBA J	Index	%Fair	CMA
NSP	SW	Insperity, Inc.	Industrials	Commercial & Professional Services	A+	S&P600	192.0%	MARKET
RAVN	S	Raven Industries Inc.	Industrials	Capital Goods	A+	S&P600	185.8%	MARKET
CTAS	S	Cintas Corporation	Industrials	Commercial & Professional Services	A+	S&P500	175.4%	MARKET
BRC	S	Brady Corp Cl A	Industrials	Commercial & Professional Services	A+	S&P600	172.6%	MARKET
MSA	S	MSA Safety Incorporated	Industrials	Commercial & Professional Services	A+	S&P400	171.4%	MARKET
PRLB	BW	Proto Labs, Inc.	Industrials	Capital Goods	A+	S&P600	63.6%	MARKET
RRD	BW	R.R. Donnelley & Sons	Industrials	Commercial & Professional Services	A+	S&P600	63.1%	MARKET
CAR	BW	Avis Budget Group, Inc.	Industrials	Transportation	A+	S&P400	62.7%	ASPIRATIONAL
PBI	BW	Pitney Bowes Inc.	Industrials	Commercial & Professional Services	A+	S&P400	62.6%	MARKET
TGI	BW	Triumph Group Inc.	Industrials	Capital Goods	A+	S&P600	48.3%	MARKET
ESND	BW	Essendant Inc.	Industrials	Commercial & Professional Services	A+	S&P600	46.8%	MARKET
CGI	BW	Celadon Group Inc.	Industrials	Transportation	A+	S&P600	33.2%	ASPIRATIONAL
RRTS	BW	Roadrunner Trans. Sys.	Industrials	Transportation	A+	S&P600	28.9%	ASPIRATIONAL

Information Technology

Ticke	B/	Name	Sector	Industry	MBA 🛒	Index	%Fair	CMA
AMD	S	Advanced Micro Devices	Information Technology	Semiconductors and Semiconductor Equipr	A+	S&P500	342.5%	ASPIRATIONAL
NVDA	S	NVIDIA Corp	Information Technology	Semiconductors and Semiconductor Equipr	A+	S&P500	331.4%	MARKET
COHR	S	Coherent Inc.	Information Technology	Technology Hardware & Equipment	A+	S&P400	204.9%	MARKET
HRS	SW	Harris Corporation	Information Technology	Technology Hardware & Equipment	A+	S&P500	203.9%	MARKET
CGNX	SW	Cognex Corporation	Information Technology	Technology Hardware & Equipment	A+	S&P400	192.4%	MARKET
KLIC	S	Kulicke & Soffa Industries	Information Technology	Semiconductors and Semiconductor Equipr	A+	S&P600	183.5%	MARKET
VIAV	S	Viavi Solutions Inc.	Information Technology	Technology Hardware & Equipment	A+	S&P600	181.7%	MARKET
COHU	S	Cohu, Inc.	Information Technology	Semiconductors and Semiconductor Equipr	A+	S&P600	180.2%	MARKET
LITE	SW	Lumentum Holdings Inc.	Information Technology	Technology Hardware & Equipment	A+	S&P600	174.6%	CORE
IIVI	S	II-VI Inc.	Information Technology	Technology Hardware & Equipment	A+	S&P600	171.2%	MARKET
LRCX	SW	Lam Research Corporation	Information Technology	Semiconductors and Semiconductor Equipr	A+	S&P500	165.3%	MARKET
MEI	SW	Methode Electronics Inc	Information Technology	Technology Hardware & Equipment	A+	S&P600	163.8%	ASPIRATIONAL
TTWO	S	Take-Two Interactive Software	Information Technology	Software & Services	A+	S&P400	162.7%	MARKET
TER	SW	Teradyne Inc.	Information Technology	Semiconductors and Semiconductor Equipr	A+	S&P400	162.3%	MARKET
NSIT	S	Insight Enterprises, Inc.	Information Technology	Technology Hardware & Equipment	A+	S&P600	158.7%	MARKET
AMAT	SW	Applied Materials Inc.	Information Technology	Semiconductors and Semiconductor Equipr	A+	S&P500	157.5%	MARKET
VRTU	В	Virtusa Corporation	Information Technology	Software & Services	A+	S&P600	57.4%	MARKET
CMTL	В	Comtech Telecommunications	Information Technology	Technology Hardware & Equipment	A+	S&P600	55.8%	MARKET
CRAY	BW	Cray Inc	Information Technology	Technology Hardware & Equipment	A+	S&P600	55.0%	ASPIRATIONAL
RMBS	BW	Rambus Inc.	Information Technology	Semiconductors and Semiconductor Equipr	A+	S&P600	53.8%	MARKET
DHX	BW	DHI Group, Inc.	Information Technology	Software & Services	A+	S&P600	49.8%	MARKET

Materials

Ticke	B/	Name	Sector	Industry	MBA	Index	%Fair	CMA
CC	S	Chemours Company	Materials	Materials	A+	S&P400	382.1%	ASPIRATIONAL
FCX	S	Freeport-McMoRan Inc.	Materials	Materials	A+	S&P500	305.3%	ASPIRATIONAL
MTX	S	Minerals Technologies	Materials	Materials	A+	S&P400	299.6%	ASPIRATIONAL
WOR	SW	Worthington Industries	Materials	Materials	A+	S&P400	194.2%	ASPIRATIONAL
AKS	S	AK Steel Holding Corp	Materials	Materials	A+	S&P600	193.9%	ASPIRATIONAL
CENX	S	Century Aluminum Co.	Materials	Materials	A+	S&P600	187.3%	ASPIRATIONAL
ASIX	S	AdvanSix Inc.	Materials	Materials	A+	S&P600	173.7%	ASPIRATIONAL
STLD	S	Steel Dynamics Inc.	Materials	Materials	A+	S&P400	168.7%	ASPIRATIONAL
OLN	SW	Olin Corporation	Materials	Materials	A+	S&P400	163.8%	ASPIRATIONAL
FTK	В	Flotek Industries Inc	Materials	Materials	A+	S&P600	60.0%	ASPIRATIONAL
LXU	В	LSB Industries Inc	Materials	Materials	A+	S&P600	36.4%	ASPIRATIONAL

Telecommunication Services

Ticke	B/	Name	Sector	Industry	MBA	Index	%Fair	CMA
FTR	BW	Frontier Communications Corp.	Telecommunication Services	Telecommunication Services	A+	S&P400	40.4%	MARKET

Utilities

	Ticke	B/	Name	Sector	Industry	MBA 🦅	Index	%Fair	CMA
1	NFG	SW	National Fuel Gas Co.	Utilities	Utilities	A+	S&P400	186.3%	MARKET

Table Index:

<u>Ticker</u> – identifier for a traded security recognized on the exchange.

<u>B/S</u> – Consideration for the stock B=Buy Consideration, BW=Buy Watch Consideration, H=Hold, SW=Sell Watch Consideration, S=Sell Consideration.

Name - Name of the enterprise.

<u>Sector – sector S&P Global has assigned the security.</u>

<u>Industry</u> – industry group S&P Global has assigned the security.

MAB – merger, acquisition, buyout classification A+, A, B, B+ or C.

<u>Index – market capitalization assignment:</u> S&P500 (Large Cap), S&P400 (Mid Cap), S&P600 (Small Cap).

<u>%Fair – relative valuation of the individual security</u>. 100%=fair value, < 100% movement to the undervalued side, > 100% movement to the overvalued side.

<u>CMA – price movement classification as: Core, Market or Aspirational.</u>