



## WEEKLY RADAR REPORT 10-31-21



### Technical Market View

The **S&P 500 (SPX)** closed higher for the fourth straight week and extended its strong recent move breaking out to new all-time highs. The rally continues to feel over-extended but finding support at the 8-EMA all week until we see a break below, the path of least resistance remains higher. Both MACD and RSI are sitting at overbought levels but similar to July/August, potential to see a slow grind higher rather than a more significant correction. The longer-term view continues to see a bigger rising channel from the February lows and back above the mid-point with upside to 4,700. Some other notable targets above include 4621.50 and 4664.75. A break below the 8-EMA at 4,549 has room back to 4,500 and the top of monthly value.



### Market Sentiment/Breadth

AAll sentiment for the week ending 10/27 showed bulls fading a bit to 39.8% vs 46.9% prior while neutral sentiment rose to 30.7% from 25.4% and bears rose to 29.4% from 27.8%. Bullish sentiment overall remains above the long-term historical average. NAAIM Exposure rose again to 103.35, the highest close since 4/28. Lipper Fund flows had \$15.1B of inflows to equities, the largest in over two months, and follows \$10.9B of inflows last week. As of Friday's close there were 424 new highs vs just 137 new lows, strong breadth, and the NYSE weekly new highs minus new lows rose for the fourth straight week. The percentage of stocks above their 50-day MA was 61.5% and negative divergence below the mid- October highs. The percentage of stocks above their 200-day MA remains below the 10/20 peak as well. NYSI rose again this week and remains above the 8-EMA. NASI remains above its 8-EMA as well. Cumulative AD sits just below new highs. CBOE Equity P/C ratio 50-day MA is 0.477 and continues to fall. NYMO is 12.11 and somewhat neutral after hitting a recent peak near 47.5. CNN Fear and Greed was 72, up from 67 last week, and the highest since February.

## Seasonality Outlook

Per the Trader's Almanac,

- The first trading day of November has seen the SPX up 64.3% of the time since 1950.
- November is the 2nd best calendar month of the year for the S&P and Russell and has been strongest in post-Election years.
- Average return for SPX in post-Election November's is +1.8%, Nasdaq +2.4%.
- November starts the seasonally "best 6 months of the year" which stretches into April.

More recently in the last 21 years stats below, the first week of November has shown one of the more bullish biases across the 3 main indices each being green over 63% of years. The strongest day of this week historically has been Thursday with the SPX being up 81% of the time. Looking forward to the following week which will be the week prior to November options expiration, the seasonality is a bit softer with a few red days being the norm since the year 2000.

Seasonality Percentages							since year 2000
	Monday	Tuesday	Wednesday	Thursday	Friday	Weekly Avg	
	11/1/2021	11/2/2021	11/3/2021	11/4/2021	11/5/2021		
Dow	57.1	57.1	61.9	76.2	66.7	63.8	
S&P	57.1	66.7	57.1	81	57.1	63.8	
Nasdaq	61.9	61.9	61.9	66.7	61.9	62.9	
Average	58.7	61.9	60.3	74.6	61.9	63.5	
	Monday	Tuesday	Wednesday	Thursday	Friday	Weekly Avg	
	11/8/2021	11/9/2021	11/10/2021	11/11/2021	11/12/2021		
Dow	57.1	42.9	38.1	61.9	47.6	49.5	
S&P	47.6	33.3	52.4	57.1	47.6	47.6	
Nasdaq	52.4	33.3	61.9	66.7	42.9	51.4	
Average	52.4	36.5	50.8	61.9	46.0	49.5	

## Market Event Outlook

**Monday:** Manufacturing PMI, Construction Spending, Motor Vehicle Sales; **International Data:** Japan Manufacturing PMI, China Manufacturing PMI, South Korea Trade, Hong Kong GDP, EU Manufacturing PMI; **Earnings Before the Open:** AMG, AKTS, CNA, BEN, JELD, OIS, ON, PCG, TKR; **Earnings After the Close:** ADUS, ADTN, ANET, CAR, BCC, BRX, BRKR, BWXT, CHGG, CRUS, CLX, CACC, FANG, PLOW, EVER, FN, HLIT, HOLX, NSP, KMT, KFRC, LEG, MCK, MOS, NBIX, NTR, NXPI, OGS, OTTR, PSA, RMBS, O, RRX, RHP, SBAC, SPG, SNCY, SKT, RIG, UNVR, VRNS, VNOM, VNO, WMB, ZI; **Analyst Days:** ANET "Cloud Innovators & Thought Leaders Day"; **Conferences:** Gabelli Auto Aftermarket Symposium (AN, AZO, AXTA, PRS, CRNC, DAN, GNTX, GPC, MNRO, PAG, RUSHA, SAH, SRI)

**Tuesday:** Redbook, API Inventories; **International Data:** South Korea CPI, RBA Decision, Hong Kong Retail Sales; **International Earnings:** Flutter, Adecco, AMS, BP PLC, Fresenius, Maersk; **Earnings Before the Open:** AME, APO, ARCB, ARNC, AVNS, TECH, BLMN, BP, CTLT, CIGI, COP, CRSR, CMI, DD, DEA, ETN, EPD, ETRN, ESPR, EL, EXLS, EXTR, RACE, IT, GNRC, GPN, HEES, HLNE, HSC, HSIC, IAA, IEP, IDXX, INCY, INGR, IART, IPGP, KKR, LCII, LEA, LDOS, LGIH, LPX, MMP, MPC,

MLM, MTRN, MIME, MPLX, MYGN, NNN, NRZ, NXST, OMCL, PFE, PINC, PEG, RCM, RL, ROK, SABR, SAGE, SEE, SRCL, TNC, TMX, TRI, BLD, UAA, WAT, WEC, WLK, XHR, XYL, ZBRA; **Earnings After the Close:** EGHT, ATVI, AKAM, AYX, AMCR, DOX, AMED, AFG, AWK, AMGN, AIZ, BTG, BKH, BFAM, CZR, CDLX, CDK, COUR, DCP, DCPH, DENN, DVN, DHT, APPS, DEI, EIX, ES, EXAS, EXEL, FNF, FMC, FRG, FRSH, HALO, PEAK, HURN, ICFI, ICHR, IOSP, INSP, JRVR, KAI, KAR, LSCC, LSI, LPSN, RAMP, LYFT, MGNX, MANT, MTCH, MRCY, MDLZ, NSA, NMIH, OKE, OSPN, PACB, PAYC, PKI, PAA, PUMP, PRO, PRU, RDN, RRR, RGNX, TSLX, SKY, SEDG, SRC, SPT, STE, SMCI, TX, TMUS, RARE, UIS, UNM, VECO, VRSK, VRTX, VOYA, WTI, HCC, WU, XPO, ZG; **Conferences:** Gabelli Auto Aftermarket Symposium

**Wednesday:** MBA Mortgage Applications, ADP Nonfarm Employment, Composite PMI, Services PMI, Factory Orders, EIA Inventories, ISM Non-Manufacturing PMI, FOMC Statement, Powell Press Conference; **International Data:** New Zealand Employment, Japan and China Services PMI, EU Services PMI, EU Unemployment; **International Earnings:** BMW, Lufthansa, Novo Nordisk; **Earnings Before the Open:** AGIO, AMRN, AMRX, ASTE, ATH, AAWW, AVA, BDC, BWA, EAT, BR, BIP, CWH, CPRI, CDW, FUN, CVE, CRL, CIM, CLH, CTRA, CRTO, CVS, DISCA, EMR, ETR, EVRG, EVOP, EXC, EXPI, FDP, GCP, HFC, HZNP, HUM, ICPT, IONS, JLL, LAMR, LANC, LIVN, LL, MAC, MAR, NFE, NYT, NI, NCLH, DNOW, ODP, OMI, PCRX, PSN, PBI, PLTK, PRG, RDWR, RRD, SPNS, SMG, SBGI, SITE, SPR, SHOO, SUN, SYNH, TT, TUP, UTHR, VIRT, VSH, WING; **Earnings After the Close:** TXG, ONEM, ADPT, ATGE, ALB, ALL, AEE, ANSS, APA, ACA, ATRC, ACLS, BNFT, BLKB, BKNG, WHD, CDAY, CF, CHNG, CAKE, CLR, CORT, CTVA, CCRN, CW, DIOD, DXC, ELF, EA, ECPG, ET, NVST, EPR, EQIX, EQH, ETSY, FSLY, FSR, FLT, FOXA, FNV, GFL, GDDY, HR, HMN, HST, TWNK, HUBS, HBM, H, IAG, ICLR, ICUI, INFN, IR, INSG, ITT, KW, KL, KTOS, LCI, LHCG, LNC, LUMN, MGNI, MTW, MFC, MRO, MATX, MAXR, MDU, MLNK, MET, MTG, MGM, NUS, OPRT, OSUR, ORA, OCDX, ORCC, PLMR, PK, PDCE, PEN, PETQ, PING, PXD, PLYA, PTC, QTWO, QGEN, QRVO, QCOM, QLYS, QNST, RPD, RYN, RCII, RVLV, ROKU, RGLD, RPT, SRPT, SITM, SKLZ, SJI, SWN, SFM, SPXC, STAA, RGR, SUM, SLF, SPWR, SUPN, TTWO, TNDM, TTGT, TRMB, TRUE, TRUP, UPLD, VVV, VAPO, VMEO, WTS, WK, YELL, ZD

**Thursday:** Import/Exports, Weekly Claims, Productivity/Costs; **International Data:** Australia Imports/Exports, German Factory Orders, EU PPI, BOE Decision; **International Earnings:** Commerzbank, Lanxess; **Earnings Before the Open:** ACIW, GOLF, AHCO, WMS, AES, APD, ALE, ABC, APTV, ARW, BLL, BALY, GOLD, BCE, BDX, BLI, BCOR, BBIO, BLDR, CARS, CNP, LNG, CQP, CHH, CI, CTXS, CWEN, CNHI, CCOI, CFX, COMM, CYBR, DLX, XRAY, DOCN, DIN, DUK, DNB, EPAM, FIS, FOCS, GEL, GEO, GIL, GOGO, GTN, GPRE, HBI, HL, HSKA, HIMX, HWM, HII, NSIT, IBP, NTLA, IDCC, IRM, IRWD, ITRI, K, KOP, LNTH, LXP, LITE, MTSI, MBUU, MRNA, MUR, NEO, NTCT, NKLA, NOMD, NVMI, NRG, NS, OGE, OPCH, PZZA, PH, PENN, PLNT, PPL, PBH, PWR, QRTEA, REGN, REYN, SGMO, SO, STOR, SSYS, STRA, TGP, TNK, TGNA, SHYF, USPH, UNIT, VIAC, VSTO, VG, VNT, VMC, WD, W, WCC, ZBH, ZTS; **Earnings After the Close:** AAON, ACMR, AL, ATSG, ABNB, ALRM, ALKT, Y, LNT, MDRX, ALTR, ATUS, AMH, AIG, COLD, AMN, ANGI, AINV, APPN, ARNA, AVLR, AXNX, BGS, BIGC, BILL, BL, BE, BHF, CABO, CMBM, CVNA, CC, CHUY, CLNE, NET, CDXS, CGNX, COLL, ED, CNDT, CVET, CYRX, CUBE, CWK, DDOG, DK, DRH, DBX, LOCO, EBS, ENDP, EOG, EXPE, FATE, FRT, FSLR, FND, FTNT, FOXF, FNKO, GKOS, GBT, GMED, GPRO, GDOT, GDYN, GH, HTA, ILMN, INGN, PODD, IAC, IOVA, IRTC, FROG, LLNW, LGF-A, LYV, LTHM, MNDT, MTZ, MED, MELI, MTD, MCHP, MTX, MITK, MNST, MSI, MP, NTRA, NFG, NKTR, NPTN, NWSA, LASR, NLOK, NVAX, OXY, OHI, ONTO, OTEX, OEC, OUT, PCTY, PTON, PBA, PFSI, PRDO, PINS, PCOR, PGNY, PBYI, KWR, QDEL, RDFN, REG, RGA, REZI, RBA, RLJ, RKT, ROG, SEM, SLQT, SHAK, SWKS, SQ, SXI, RUN, SHO, SWCH, SYNA, TRHC, TDC, UBER, OLED, USM, VLDR, VIAV, VRAY, VIR, WELL, WPM, WSC, WVE, WW, YELP, YMAB, ZGNX

**Friday:** Nonfarm Payrolls, Unemployment Rate, Consumer Credit; **International Data:** Indonesia GDP, Taiwan CPI, German Industrial Production, EU Retail Sales; **International Earnings:** Amadeus, AXA; **Earnings Before the Open:** AMCX, AXL, BEP, GOOS, CGC, CNK, DSEY, D, ELAN, ERJ, ENB, ESNT, FLR, GT, GRPN, HMC, TILE, JCI, KIM, MGA, MMI, MFA, MODV, MOG-A, NWN, DOC, PNW, SSP, SRE, TRP, TEN, ECOL, VTR; **Analyst Days:** DOX

## Weekly Open Interest Radar

**Abercrombie & Fitch (ANF)** shares consolidating in a bull flag under the monthly value high and a series of narrow weekly closes has made a nice right side of an inverted head-and-shoulders with room to run back to 52-week highs. Shares pulled back to the 38.2% Fibonacci retracement of the big longer-term rally and hitting the 'ready to run' scan with MACD nearing a bull cross and RSI reset but crossing back above 50 in a sign of strength. ANF has seen buyers in the November \$41 calls and November \$44 calls, the latter near 4000X, while the December \$41 calls have over 3000 in open interest from 9/30.

**Trade to Consider:** Long the ANF December \$41 Calls for \$2.70 or Better

Date	Description	Volume	Open.Int	Price	Delta	Impl Vo	Prob.ITM	Premium Paid
10/26/2021	ANF 100 21 JAN 22 37 CALL	411	151	\$5.33	0.64	54.44%	53.82%	\$219,063
10/21/2021	ANF 100 19 NOV 21 41 CALL	1,000	395	\$1.18	0.34	49.32%	28.60%	\$115,000
10/13/2021	ANF 100 19 NOV 21 45 CALL	1,721	570	\$0.50	0.2	59.34%	15.05%	\$189,310
9/30/2021	ANF 100 17 DEC 21 41 CALL	1,624	5	\$2.60	0.42	55.90%	32.24%	\$422,240
8/26/2021	ANF 100 19 NOV 21 35 PUT	1,040	199	\$3.40	-0.43	54.44%	53.70%	\$374,400
8/25/2021	ANF 100 19 NOV 21 44 CALL	1,757	1,678	\$2.80	0.41	60.61%	30.50%	\$544,670
8/10/2021	ANF 100 21 JAN 22 50 CALL	1,500	512	\$2.60	0.32	53.60%	20.27%	\$390,000
7/21/2021	ANF 100 19 NOV 21 44 CALL	1,149	700	\$3.72	0.46	53.33%	34.28%	\$436,620
4/8/2021	ANF 100 19 NOV 21 44 CALL	693	0	\$3.90	0.43	54.33%	27.05%	\$270,270
3/11/2021	ANF 100 21 JAN 22 25 CALL	750	57	\$11.50	0.78	61.26%	58.52%	\$877,500

## Weekly Options Technical Trade Set-Up

<b>Ticker</b>	GS
<b>Trigger Level</b>	\$416.50
<b>Call/Put</b>	Calls
<b>Strike</b>	\$415
<b>Target</b>	\$421
<b>Stop</b>	\$411.50

**Goldman Sachs (GS)** shares consolidating in a bull flag above the 8-EMA and around monthly POC at \$413.75 with multi-month highs just above at \$420.75. The monthly value high is sitting right around \$420 and a breakout higher could catch a nice move and continuation of the strong longer-term trend.

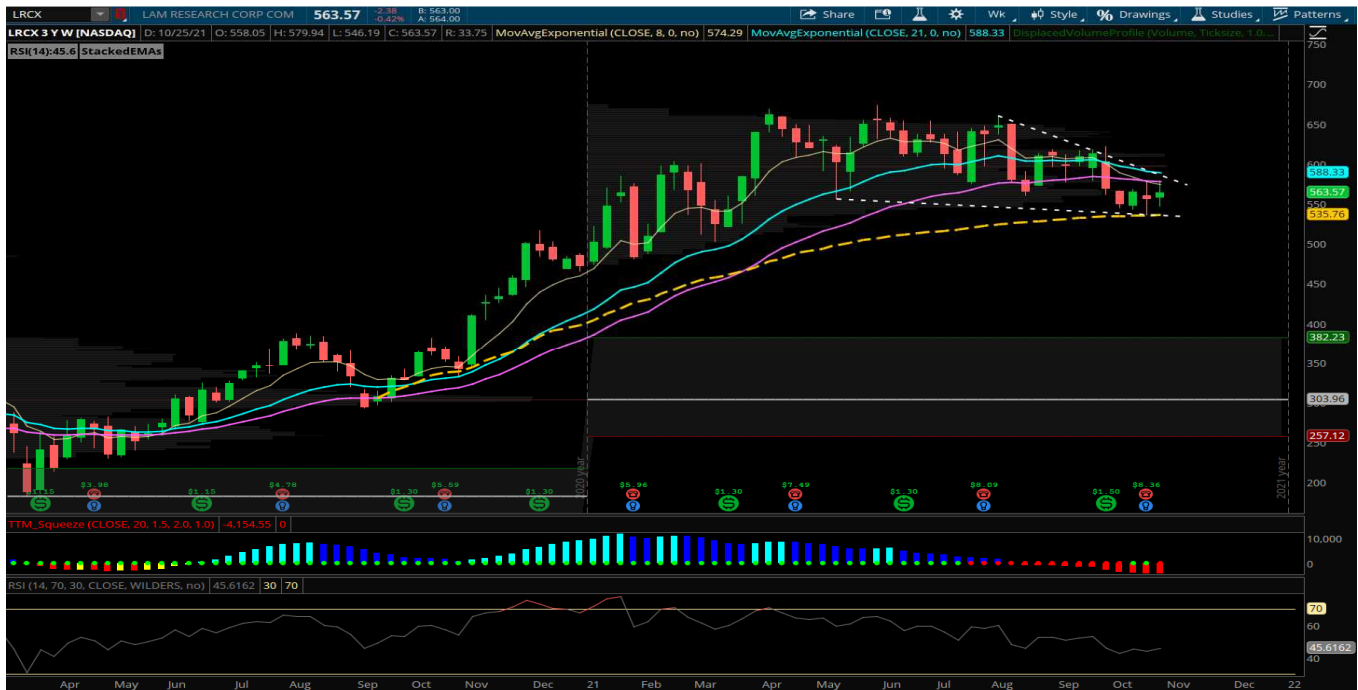


## Credit Spread of the Week

### Semi Stock Catching Support in Bull Wedge

**Lam Research (LRCX)** - Lam Research has consolidated in a wide range for most of the last 6 months after a very strong rally late 2020 into early 2021 peaking near 660. Since August LRCX has pulled back into its 200 EMA and formed a base near 550 with a falling wedge developing on its chart. The chip stocks overall are still in a strong uptrend as SMH has regained almost all of its September selloff and is likely to make new highs. LRCX is a top 15 holding in the SMH ETF and looks to follow the other chip names higher into year end. The anchored VWAP (dashed line) from the lows of Sept 2020 held perfect recently at 535 showing the stock is catching strong support at a key volume level. This is also near the 61.8% of the 2021 range and likely provides a multi month bounce back with potential here to start a fresh uptrend higher. LRCX has seasonally been strong into November up 3 of the last 5 years with an average return of +7.6% during the month. Looking further ahead to January is when the stock has had its strongest performance up 5 of the last 5 years for an average return of +8%. LRCX has recently seen some large put spread sales to open around this 550 level. On 10/20 the December 545/540 bull put spread was sold over 1200 times looking for a floor. Also on 10/4 there was a large bull put spread sold in the longer term Jan 2024 expiration using the 460/380 put strikes for about an \$8M credit.

Trade to consider: Sell **LRCX** December 550/540 put spread for 3.75 credit or better



## Insider Trade of the Week

**Crown Castle (CCI)** with a notable open market buy last week from director Kevin Stephens of 1,100 shares at \$178.66, a nearly \$200K investment in the name. Stephens bought stock in May at \$181.50 and follows a \$1.2M buy from Landis Martin in March at \$158. CCI has underperformed in 2021 with shares up 13% YTD and down over 6% for the quarter. The recent pullback tested a prior breakout zone and range at \$170 and has room back to \$200+ and a continuation of the broader, long-term trend. The \$77B company trades 24 and 12.5X sales with a 3% yield and targeting 12% FFO growth. CCI is the largest provider of communications infrastructure in the US including cell towers, small cells, and fiber. They've been realizing better tower leasing activity while small-cell volumes are growing steadily with 5G spending and expansion. CCI has tailwinds over the next 3-5 years from capex spending from carriers on c-band, especially AT&T

and Verizon who are looking to play catch up with T-Mobile. Analysts have an average target for shares of \$200 with a Street High \$221. Deutsche Bank positive on 10/21 citing the 2022 outlook that reinforces their view that Crown Castle remains an outsized beneficiary of robust early 5G builds in the U.S. CSFB upgrading to Outperform on 10/19 as significantly improved carrier capex spend will drive towers' growth higher. The firm thinks project spend will peak in 2022 at \$39.6B, with 2023 coming in at \$37.6B. In addition, towers are highly insulated from most of the large risks facing the broader market and tech infrastructure sector today. Short interest is 1.2%. Hedge fund ownership fell 3%.

## Earnings Preview

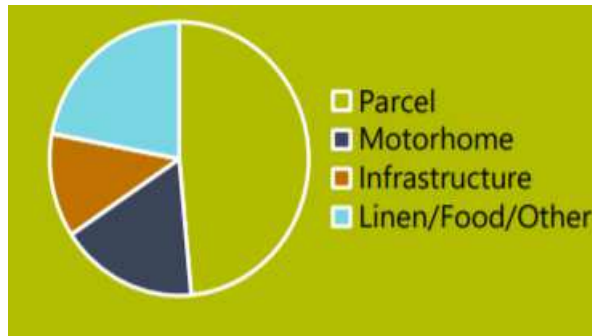
**Match Group (MTCH)** reporting earnings on 11/2 after the close with the Street looking for \$0.54 on \$802.22M in sales, a 25% increase Y/Y. Next quarter is guided to \$0.56/\$838.52M while the FY is \$2.10 and \$3.02B. Shares have closed higher in four of the last six with an average closing move of 8.2% and a max move of 24.16%. The current implied move is 6%. The \$43.2B company trades 54X earnings, 16X sales, and 54X cash. MTCH has seen their Tinder business perform well during the 2021 Summer season as more people got vaccinated and more social gatherings went to full capacity while concerns about Japan still linger as they entered another lockdown. The company is coming off a strong quarter with their best revenue growth since 2018. In Q2, they closed their deal for HyperConnect and expect to see positive updates on integration and their growth outlook for the 2H. MTCH could post upside to long-term estimates after the recent Apple decision as in-app purchase fees account for a majority of their cost of revenues. And, this likely benefits margins going forward in a significant way. Analysts have an average target for shares of 165 with a Street High \$190. Jefferies positive on Q3 on 10/12 noting that third-party data checks support Q3 revenue beats, with particular strength from Tinder, Bumble, and Badoo, while the recent ruling in the fight between Apple (AAPL) and Epic could serve as another upside driver to EBITDA estimates for both companies. MSCO a buyer of stock into weakness as the second half pent up demand thesis appears on track and should only accelerate into 2022. Short interest is 5.75%. Hedge fund ownership fell 4%. Edgewood a buyer of 4.9M shares while Lone Pine adding another 1.5M shares. On the chart, MTCH trading in a big weekly flag under \$170 with a breakout targeting \$210 long-term. Shares jumped up to \$180 on recent news but have faded hard and back-filling a low-volume zone to \$149 where we could see a potential reversal. Options flows have been bullish with buyers recently in the November \$155 calls, June \$170 calls, and January \$155 calls.

Date	Description	Volume	Open.Int	Price	Delta	Impl Vo	Prob.ITV	Premium Paid
10/20/2021	MTCH 100 21 JAN 22 185 CALL	3,405	2,171	\$4.30	0.26	38.17%	19.90%	\$1,515,225
10/20/2021	MTCH 100 17 JUN 22 170 CALL	1,490	0	\$17.00	0.49	40.72%	36.05%	\$2,533,000
10/19/2021	MTCH 100 19 NOV 21 155 CALL	3,124	1,526	\$11.68	0.63	46.92%	57.74%	\$3,686,320
10/19/2021	MTCH 100 19 JAN 24 145 PUT	453	5	\$26.70	-0.32	37.52%	54.05%	\$1,209,510
10/19/2021	MTCH 100 18 MAR 22 165 PUT	601	61	\$18.75	-0.49	39.81%	59.41%	\$1,126,875
10/18/2021	MTCH 100 19 NOV 21 157.5 CALL	528	0	\$7.80	0.5	46.14%	44.54%	\$411,840
10/13/2021	MTCH 100 18 MAR 22 185 CALL	400	26	\$7.75	0.33	39.86%	24.21%	\$328,000
10/5/2021	MTCH 100 21 JAN 22 155 CALL	1,291	443	\$14.00	0.541	43.03%	44.81%	\$1,807,400
10/4/2021	MTCH 100 (Weeklys) 5 NOV 21 190 CALL	2,765	2,537	\$0.94	0.096	53.44%	7.17%	\$259,910
10/4/2021	MTCH 100 (Weeklys) 5 NOV 21 165 CALL	2,774	2,558	\$4.65	0.334	51.62%	28.02%	\$1,289,910
9/27/2021	MTCH 100 19 NOV 21 165 CALL	1,184	240	\$10.72	0.53	43.32%	46.33%	\$1,269,248
9/27/2021	MTCH 100 19 NOV 21 160 CALL	1,438	198	\$13.55	0.602	44.07%	53.62%	\$1,948,490

## Top 40 Micro-Cap Profile

**The Shift Group (SHYF)** shares are +45% YTD and setting up nicely on the weekly chart after testing the lower end of its consolidation range last week and can target \$55 on a move above \$44.50 with earnings expected this week on 11-4.

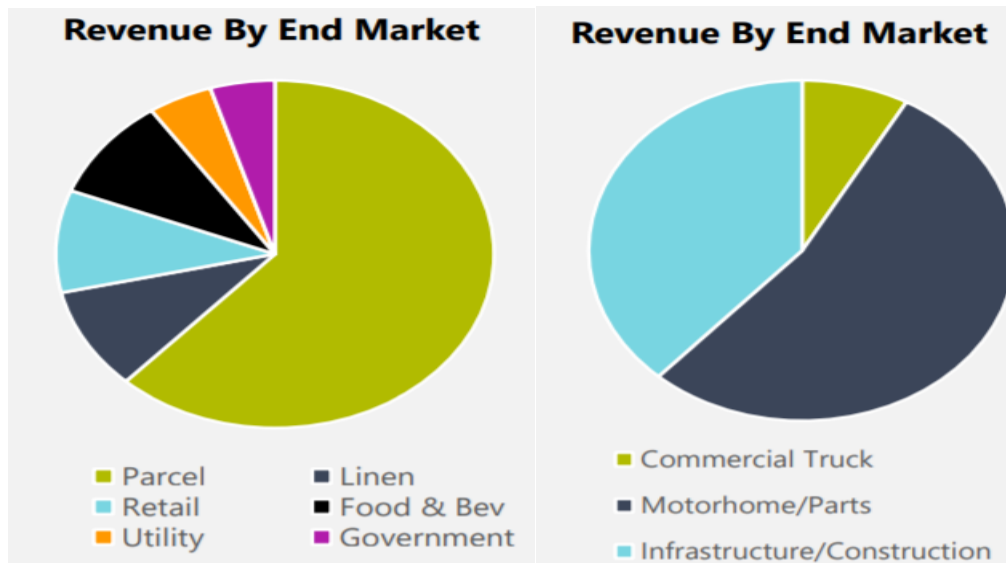
SHYF is a niche market leader in specialty vehicle manufacturing and assembly for the commercial vehicle (including last-mile delivery, specialty service and vocation-specific upfit segments) and recreational vehicle industries. Its products include walk-in vans and truck bodies used in e-commerce/parcel delivery, upfit equipment used in the mobile retail and utility trades, service and vocational truck bodies, luxury Class A diesel motorhome chassis, and contract manufacturing and assembly services. Its vehicles, parts and services are sold to commercial users, original equipment manufacturers (OEMs), dealers, individual end users, and municipalities and other governmental entities. It reports under two segments, Fleet Vehicles and Services & Specialty Vehicles. Amazon is a major customer accounting for 29.3% of sales in 2020.



### Industry Leading Brands

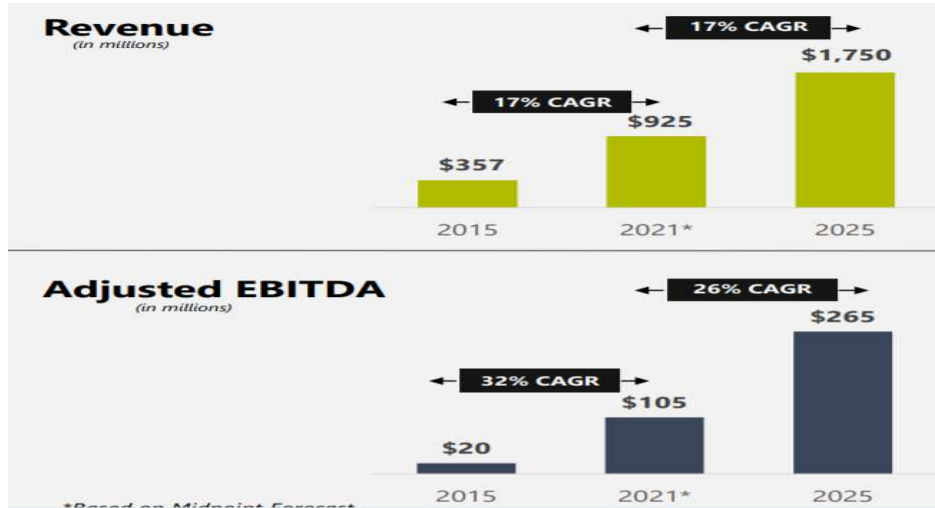


The Fleet Vehicle & Services unit targets a \$3.2B market opportunity with growth driven by Parcel Delivery, EV adoption, and innovative products. US package volume is expected to increase to 31B packages by 2025, a 7-10% CAGR. Specialty Vehicles is a \$1.7B TAM with growth led by infrastructure spend, RV demand, and construction.



SHYF has a market cap of \$1.45B and trades 18.45X Earnings, 14.6X EBITDA, 1.77X Sales and 26.45X FCF with revenues seen rising 35.6% in 2021 and 12.5%+ in 2022/2023 while EBITDA forecasted to grow 34% this year and 18.5% and 25.2% the following two years. SHYF EBITDA margins have risen steadily the last few years and reached 11.29% in 2020. In the latest quarter backlog more than doubled to \$751M providing visibility through 2020 -- '21 and into 2022. SHYF is also launching its 2022 motorhome model and continues to gain share in an environment seeing strong consumer demand

and low dealer inventories. SHYF is also investing in innovating its line with an initial focus on the introduction of the Shyft electric vehicle chassis. SHYF, like many others, does remain constrained by the supply chain pinch.



SHYF has been a strong performer in 2021 after being added to the top small caps list to start the year and continue to like its niche positioning in a thriving last-mile delivery space while valuation remains very attractive. SHYF's 2025 vision looks very achievable targeting \$1.75B in revenues with 15% Adjusted EBITDA margins.

### Nov. 5<sup>th</sup> (W) OpEx Notable Open Interest

Date	Description	Volume	Current OI	Current Price	Price Change	Current Value	OI Differential
9/27/2021	SHOP 100 (Weeklys) 5 NOV 21 1440 PUT	1,758	1775	\$104.70	32.83%	\$18,584,250.00	0.97%
10/18/2021	TSLA 100 (Weeklys) 5 NOV 21 865 CALL	1,510	989	\$179.05	425.84%	\$17,708,045.00	-35.70%
10/8/2021	SNAP 100 (Weeklys) 5 NOV 21 70 PUT	5,114	5493	\$17.76	428.57%	\$9,755,568.00	5.35%
9/28/2021	FB 100 (Weeklys) 5 NOV 21 345 PUT	1,506	2641	\$31.00	103.55%	\$8,187,100.00	70.17%
9/27/2021	MAR 100 (Weeklys) 5 NOV 21 155 CALL	704	6649	\$6.70	6.35%	\$4,454,830.00	826.04%
10/20/2021	MAR 100 (Weeklys) 5 NOV 21 155 CALL	7,000	6649	\$6.70	55.81%	\$4,454,830.00	-24.19%
10/12/2021	SNAP 100 (Weeklys) 5 NOV 21 68 PUT	2,518	2665	\$15.32	527.87%	\$4,082,780.00	4.26%
10/14/2021	AMD 100 (Weeklys) 5 NOV 21 109 CALL	2,932	2751	\$13.65	116.67%	\$3,755,115.00	-22.42%
10/11/2021	AAPL 100 (Weeklys) 5 NOV 21 144 CALL	6,062	6066	\$6.00	69.49%	\$3,639,600.00	-14.32%
10/18/2021	AMD 100 (Weeklys) 5 NOV 21 112 CALL	2,678	3308	\$11.00	101.83%	\$3,638,800.00	-10.35%
10/21/2021	ROKU 100 (Weeklys) 5 NOV 21 340 PUT	1,033	1032	\$29.75	63.01%	\$3,070,200.00	-7.36%
9/30/2021	ET 100 (Weeklys) 5 NOV 21 8 CALL	10,016	14526	\$1.73	-8.95%	\$2,512,998.00	44.93%
10/21/2021	VIAC 100 (Weeklys) 5 NOV 21 40 PUT	3,762	5455	\$4.45	71.15%	\$2,427,475.00	6.84%
10/28/2021	LCID 100 (Weeklys) 5 NOV 21 30 CALL	14,689	14,689	\$1.57		\$2,306,173.00	
10/20/2021	UPST 100 (Weeklys) 5 NOV 21 320 PUT	1,277	1235	\$18.60	160.87%	\$2,297,100.00	-12.78%
9/29/2021	BA 100 (Weeklys) 5 NOV 21 220 PUT	513	1641	\$13.98	84.68%	\$2,294,118.00	200.55%
10/15/2021	XOM 100 (Weeklys) 5 NOV 21 62 CALL	4,447	8937	\$2.50	30.21%	\$2,234,250.00	72.56%
10/27/2021	AMZN 100 (Weeklys) 5 NOV 21 3650 CALL	1,820	1822	\$12.02	-16.93%	\$2,190,044.00	-24.21%
10/19/2021	MAR 100 (Weeklys) 5 NOV 21 160 CALL	4,536	5565	\$3.68	20.66%	\$2,047,920.00	20.85%
10/11/2021	DDOG 100 (Weeklys) 5 NOV 21 143 CALL	1,036	1003	\$18.74	144.97%	\$1,879,622.00	-5.11%
10/21/2021	QCOM 100 (Weeklys) 5 NOV 21 132 CALL	5,296	5636	\$3.30	-10.81%	\$1,859,880.00	-4.38%
10/15/2021	PTON 100 (Weeklys) 5 NOV 21 70 CALL	500	893	\$18.55	15.94%	\$1,656,515.00	78.60%
10/5/2021	SNAP 100 (Weeklys) 5 NOV 21 55 PUT	2,005	4329	\$3.76	429.58%	\$1,627,704.00	113.04%
10/13/2021	WFC 100 (Weeklys) 5 NOV 21 46 CALL	1,833	2847	\$4.60	130.00%	\$1,309,620.00	47.36%
10/8/2021	UBER 100 (Weeklys) 5 NOV 21 48 PUT	2,646	3280	\$3.96	60.98%	\$1,298,880.00	15.98%
10/28/2021	LCID 100 (Weeklys) 5 NOV 21 29 CALL	5,860	5,860	\$2.00		\$1,172,000.00	
10/22/2021	ABNB 100 (Weeklys) 5 NOV 21 167.5 CALL	1,969	1521	\$7.33	15.62%	\$1,114,893.00	-34.97%
10/15/2021	DKNG 100 (Weeklys) 5 NOV 21 49 PUT	2,283	4284	\$2.55	-2.67%	\$1,092,420.00	60.57%
10/21/2021	VIAC 100 (Weeklys) 5 NOV 21 38.5 PUT	3,500	3332	\$3.10	81.29%	\$1,032,920.00	-16.41%
10/20/2021	FLY 100 (Weeklys) 5 NOV 21 48 PUT	1,812	2888	\$3.33	-7.50%	\$961,704.00	58.51%
10/8/2021	BYND 100 (Weeklys) 5 NOV 21 100 PUT	1,138	1677	\$5.65	-2.75%	\$947,505.00	34.48%
10/28/2021	F 100 (Weeklys) 5 NOV 21 17 CALL	11,676	11,676	\$0.79		\$922,404.00	
10/26/2021	CVNA 100 (Weeklys) 5 NOV 21 292.5 CALL	664	723	\$12.00	3.45%	\$867,600.00	6.32%
10/5/2021	DDOG 100 (Weeklys) 5 NOV 21 150 CALL	860	713	\$11.83	117.06%	\$843,479.00	-18.14%
10/19/2021	DKNG 100 (Weeklys) 5 NOV 21 48 PUT	3,080	4135	\$2.00	-3.38%	\$827,000.00	-2.43%
10/20/2021	CLF 100 (Weeklys) 5 NOV 21 24 CALL	4,642	5954	\$1.38	228.57%	\$821,652.00	14.19%
10/7/2021	DKS 100 (Weeklys) 5 NOV 21 120 CALL	1,644	1578	\$5.15	5.32%	\$812,670.00	-4.71%
9/29/2021	APA 100 (Weeklys) 5 NOV 21 23.5 CALL	1,749	2103	\$3.85	369.51%	\$809,655.00	19.62%



Date	Description	Volume	Current OI	Current Price	Price Change	Current Value	OI Differential
10/28/2021	AIG 100 (Weeklys) 5 NOV 21 60 CALL	7,523	7,523	\$1.04		\$782,392.00	
10/21/2021	EXPE 100 (Weeklys) 5 NOV 21 157.5 PUT	1,504	1959	\$3.95	9.72%	\$773,805.00	15.58%
10/18/2021	PINS 100 (Weeklys) 5 NOV 21 53 PUT	1,198	1002	\$7.70	144.44%	\$771,540.00	-27.13%
10/13/2021	FSLY 100 (Weeklys) 5 NOV 21 45 CALL	1,219	1418	\$5.30	89.29%	\$751,540.00	8.83%
10/22/2021	DKNG 100 (Weeklys) 5 NOV 21 49 CALL	3,925	5349	\$1.40	30.84%	\$748,860.00	-9.81%
10/1/2021	LVS 100 (Weeklys) 5 NOV 21 41 CALL	1,580	8981	\$0.82	-28.70%	\$736,442.00	425.51%
10/26/2021	CVNA 100 (Weeklys) 5 NOV 21 297.5 CALL	648	697	\$10.45	11.17%	\$728,365.00	1.46%
9/30/2021	CPRI 100 (Weeklys) 5 NOV 21 53 CALL	2,502	2611	\$2.73	43.68%	\$712,803.00	3.86%
10/22/2021	NET 100 (Weeklys) 5 NOV 21 177.5 PUT	1,101	822	\$8.60	13.91%	\$706,920.00	-33.87%
10/21/2021	VIAC 100 (Weeklys) 5 NOV 21 37.5 PUT	3,967	3117	\$2.26	89.92%	\$704,442.00	-22.42%
10/22/2021	DKNG 100 (Weeklys) 5 NOV 21 47 PUT	3,359	4451	\$1.56	-39.30%	\$694,356.00	-6.77%
10/1/2021	LVS 100 (Weeklys) 5 NOV 21 40 CALL	4,435	5358	\$1.25	-14.38%	\$669,750.00	16.63%
10/18/2021	UAA 100 (Weeklys) 5 NOV 21 21 CALL	6,254	4503	\$1.48	64.44%	\$666,444.00	-28.58%
9/24/2021	MRVL 100 (Weeklys) 5 NOV 21 65 CALL	1,869	2021	\$3.20	80.79%	\$646,720.00	8.13%
10/22/2021	MOS 100 (Weeklys) 5 NOV 21 43 PUT	2,016	2406	\$2.57	11.26%	\$618,342.00	19.35%
10/13/2021	SAVA 100 (Weeklys) 5 NOV 21 48 PUT	1,000	1100	\$5.60	17.15%	\$616,000.00	8.16%
10/7/2021	DKS 100 (Weeklys) 5 NOV 21 121 CALL	1,664	1560	\$3.82	-12.39%	\$595,920.00	-6.92%
10/21/2021	EXPE 100 (Weeklys) 5 NOV 21 167.5 CALL	1,315	1339	\$4.40	-15.38%	\$589,160.00	0.83%
10/6/2021	MDLZ 100 (Weeklys) 5 NOV 21 60 CALL	7,755	4976	\$1.15	-28.13%	\$572,240.00	-36.19%
10/21/2021	VIAC 100 (Weeklys) 5 NOV 21 39.5 PUT	1,010	1468	\$3.77	59.07%	\$553,436.00	15.77%
10/27/2021	MU 100 (Weeklys) 5 NOV 21 68 PUT	3,119	4406	\$1.21	5.22%	\$533,126.00	4.90%
10/21/2021	QCOM 100 (Weeklys) 5 NOV 21 140 CALL	5,431	5794	\$0.88	-9.28%	\$509,872.00	-4.74%
10/14/2021	LYFT 100 (Weeklys) 5 NOV 21 45 PUT	2,264	4468	\$1.14	83.87%	\$509,352.00	8.87%
10/28/2021	DASH 100 (Weeklys) 5 NOV 21 197.5 PUT	1,071	1,071	\$4.75		\$508,725.00	
10/14/2021	CPRI 100 (Weeklys) 5 NOV 21 55 CALL	2,510	3075	\$1.62	-18.18%	\$498,150.00	0.56%
10/8/2021	NOW 100 (Weeklys) 5 NOV 21 700 CALL	998	607	\$7.70	126.47%	\$467,390.00	-40.26%
9/24/2021	VXX 100 (Weeklys) 5 NOV 21 25.5 PUT	1,010	1055	\$4.20	35.48%	\$443,100.00	2.63%
9/27/2021	VZ 100 (Weeklys) 5 NOV 21 54 PUT	1,512	3037	\$1.43	45.92%	\$434,291.00	79.39%
10/7/2021	F 100 (Weeklys) 5 NOV 21 14 CALL	2,013	2600	\$1.63	31.45%	\$423,800.00	-32.15%
10/20/2021	EBAY 100 (Weeklys) 5 NOV 21 75 PUT	2,133	2742	\$1.53	-33.48%	\$419,526.00	27.65%
9/23/2021	AIG 100 (Weeklys) 5 NOV 21 55 CALL	1,005	1045	\$3.95	86.32%	\$412,775.00	3.98%
10/11/2021	TOL 100 (Weeklys) 5 NOV 21 60 CALL	3,309	3153	\$1.25	86.57%	\$394,125.00	-5.82%
10/8/2021	HPQ 100 (Weeklys) 5 NOV 21 29 CALL	3,371	3702	\$1.04	85.71%	\$385,008.00	0.57%
10/27/2021	CWH 100 (Weeklys) 5 NOV 21 36 PUT	2,115	2137	\$1.68	-6.67%	\$359,016.00	-9.10%
10/14/2021	VMW 100 (Weeklys) 5 NOV 21 155 CALL	1,504	1029	\$3.37	22.55%	\$346,773.00	-38.42%
10/13/2021	UBER 100 (Weeklys) 5 NOV 21 42 PUT	4,159	4853	\$0.71	7.58%	\$344,563.00	8.57%
10/14/2021	MRVL 100 (Weeklys) 5 NOV 21 67 CALL	1,497	1974	\$1.69	36.29%	\$333,606.00	-9.86%
10/22/2021	DDOG 100 (Weeklys) 5 NOV 21 147 PUT	1,066	1012	\$3.15	19.77%	\$318,780.00	-12.38%

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