September 3, 2021

Revisions Bulletin

Overview

Sentiment is fading fast. Across our universe, 42% of companies are seeing raised estimates, down from 62% in July. The average estimate revision across our universe is a raise of +2%, down from +4% in early August. Of our 19 industry groups, 84% are seeing raised estimates.

Extremes

Analyst consensus is too uniformly bullish on Coal, Steel and Airlines. Analysts' views are very depressed for AgriChemical, Electronics Production, Paper, Autos, Discount Stores, Internet Retail, Electronic Equipment, Managed Care, Medical Services and Services to the Health Industry.

Turning Points

Many more groups show declining trends than rising ones. Importantly, the average company across all sectors shows a downward inflection in estimates although estimates are still rising. Energy, Process Industries, Transportation, Consumer Durables and Consumer Services estimates are all rolling over.

	Strongest Trends	Weakest Trends
Sectors	Energy Minerals (12.4%/7.0%), Transportation (8.0%/9.1%) and Communications (6.0%/1.0%).	Health Services (-2.7%/1.5%), Health Technology (-1.7%/8.8%) and Commercial Services (-1.4%/1.5%).
Industries	Department Stores (37.1%/7.8%), Airlines (34.7%/3.5%), Electronics/Appliances (20.8%/-1.3%) and Maj Telecom (16.4%/-4.7%).	Aluminum (-15.1%/0.6%), Motor Vehicles (-13.8%/ -2.6%), Electronic Production (-9.7%/ 2.2%) and Electronic Equipment & Instruments (-9.5%/1.8%).

Stocks lagging Estimates
(potential opportunity)

Stocks leading Estimates (potential downside risk)

Sectors

Consumer Durables (4.2%/-1.2%), Energy (12.4%/7.0%), Comm (6.0%/1.0%), Retail (5.5%/0.7%)

Health Tech (-1.7%/8.8%), Health Services (-2.7%/1.5%), Tech Services (0.8%/5.0%), Utilities (0.9%/4.0%)

Industries

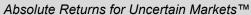
Airlines (34.7%/3.5%), Department Stores (37.1%/7.8%), Electronics/Appliances (20.8%/ -1.3%) and Major Telecom (16.4%/-4.7%).

Biotech (-4.9%/12.0%), Marine Shipping (-0.1%/ 16.8%), Aluminum (-15.1%/0.6%) and Pharma: Major (-3.2%/12.1%).

key: (xxx%/yyy% = estimate change / stock price change)

Part I:	Page	Part II: Sectors (con't)	Page	Parts III and IV	Pages
Estimate/Stock Divergences	1	Industrial Services	9	Part II: Price/Revision Divergences	
Estim Trend Changes	2	Consumer Goods	11	Stocks prices diverging from revisions	25
_		Consumer Services	13		
Part II:		<u>Technology</u>	15	Part V: Stocks	
Market/All Sectors	3	Health Care	17	Table of Stocks with Largest Cuts & Raises	26
Energy & Minerals	4	Business Services	19	Charts & Estimate Trends for Cuts & Raises	27-28
Industrial Goods	7	<u>Utilities</u>	21		
		Finance Sector	23	<u>Methodology</u>	29

Two Rivers Analytics.





Greatest Price/Revision Divergences

Stock Prices vs. Estimate Revisions

9/02/2021

This table highlights the widest divergences between stock performance and estimate revisions at the industry level.

This serves as a warning sign of industries that are ahead of themselves or where stock prices don't reflect improving fundamentals.

Key: Sector: Industry (%ΔΕΡS/%ΔΡ)
Strong Estimates / Weak Prices

(Potential Opportunities)

Transport: Airlines (34.7%/3.5%) Retail: Dept Stores (37.1%/7.8%)

Cons Durables: Electronics/Appliances (20.8%/-1.3%)
Communications: Maj Telecom (16.4%/-4.7%)
Retail: Apprl/Ftwr Retail (12.7%/-3.4%)
Indus Svcs: Oilfield Svcs/Equip (12.0%/-3.7%)

Minerals: Steel (13.5%/1.1%) Energy: Refin/Mktg (12.0%/0.0%)

Cons Durables: Auto Aftermkt (8.3%/-3.1%)

Energy: O&G Prod. (11.1%/0.1%)

Cons Durables: Recreat Prod (5.1%/-3.8%)

Producer Mfg: Auto Parts: OEM (2.0%/-6.5%)

Weak Estimates / Strong Prices

(Potential Risks)

Hith Tech: Biotech (-4.9%/12.0%)

Transport: Marine Shipping (-0.1%/16.8%)

Minerals: Alumin. (-15.1%/0.6%)

Hith Tech: Pharma: Major (-3.2%/12.1%)

Retail: Food Rtl (-0.7%/11.5%) Producer Mfg: Elec Prod (-9.7%/2.2%) Finance: Life/Hith Ins (-9.1%/2.3%)

Technology: Elec Equip/Instrum (-9.5%/1.8%)
Cons Durables: Motor Vehicles (-13.8%/-2.6%)

Retail: Drugstores (-0.6%/9.8%) Minerals: Forest Prod (1.8%/10.6%) Finance: Ins Brok/Svcs (2.9%/10.2%)

key: (xxx%/yyy% = estimate change / stock price change)



Inflection Points in Trends: Acceleration and Deceleration

Estimates Improving (volatility adjusted) 9/2/21 Trnd Chg? Sector/Industry Acc/Decel Trend Thirty day change in NTM EPS weeks: -3 -2 0 Auto Parts: OEM Dn to Up 2.8% 2.5% -1.1% -0.5% 2.0% 2.2% -1.7% Indus Svcs 0.1% 1.0% 3.3% 6.7% Oilfield Svcs/Equip Dn to Up 6.1% -12.2% -4.2% 12.0% Cable/Sat TV 0.2% Accel UpTrend -0.6% 0.6% 0.2% 8.8% Internet Ret Dn to Up 3.4% 2.1% -3.6% -3.4% 1.5% 9.9% Elec Prodn Equip Accel UpTrend 1.5% 4.3% 4.4% 4.1% Med Specialties Dn to Up -2.1% -5.1% -2.5% -1.0%2.4% Pharma: Generic Dn to Up -8.6% -8.2% -7.9% -7.5% 3.8% Distrib Svcs 4.2% Accel UpTrend 3.7% 5.7% 4.8% 5.9%

Estimates Deteriorating (volatility adjusted)

Sector/Industry	Trnd Chg?	Acc/Decel	Trend		Th	irty day o	hange in	NTM EPS	3
					weeks:	-3	-2	-1	0
All	-	Decel	UpTrend		4.1%	3.7%	3.4%	2.7%	2.0%
Energy		3.0	UpTrend		16.4%	19.1%	18.0%	12.8%	12.4%
Steel		Decel	UpTrend	-	17.1%	20.5%	19.3%	19.7%	13.5%
Process Indust	-	Decel	UpTrend		5.2%	5.4%	6.0%	5.1%	3.3%
Ag Commod/Mill	Up to Dn		-		10.0%	7.5%	14.7%	10.2%	-1.8%
Metal Fab	Up to Dn		-	III II	8.2%	17.1%	20.9%	10.3%	-1.2%
Ofc Equip/Sup	•	Decel	UpTrend		5.3%	7.3%	7.0%	6.9%	3.7%
Trcks/Const/Farm Mach	•	Decel	UpTrend		6.9%	7.7%	8.0%	9.2%	6.2%
Transport	<u>.</u>	Decel	UpTrend		13.0%	11.1%	10.3%	11.5%	8.0%
Railroads	•		UpTrend		3.5%	3.2%	3.2%	1.5%	1.3%
Trucking		Decel	UpTrend		6.2%	5.7%	5.3%	4.5%	2.3%
Cons Durables		Decel	UpTrend		8.9%	10.4%	8.7%	6.7%	4.2%
Home Furnish		Decel	UpTrend		8.1%	8.1%	9.6%	8.2%	3.4%
Homebuilding		Decel	UpTrend	- II II -	9.9%	11.9%	13.1%	11.5%	7.2%
Cons Svcs		Decel	UpTrend		10.2%	10.2%	9.4%	8.3%	5.9%
Casinos/Gaming	*	Decel	UpTrend		15.3%	20.3%	21.0%	12.4%	10.4%
Hotel/Resorts/Cruise		Decel	UpTrend		20.0%	17.5%	15.7%	16.3%	8.7%
Movies/Entert	•	Decel	UpTrend	_	15.3%	24.5%	19.4%	19.6%	12.5%
Oth Cons Svcs	-	Decel	UpTrend		9.8%	6.9%	6.8%	6.3%	1.5%
Electr/Appl Stores	Up to Dn		-		23.5%	7.6%	7.4%	12.8%	-50.8%
Peripherals		Decel	UpTrend		13.8%	14.4%	16.7%	7.7%	6.4%

^{**} A trend is defined as 3 changes in the same direction in a row.

Changes are considered significant depending on the volatility of prior estimate revisions.

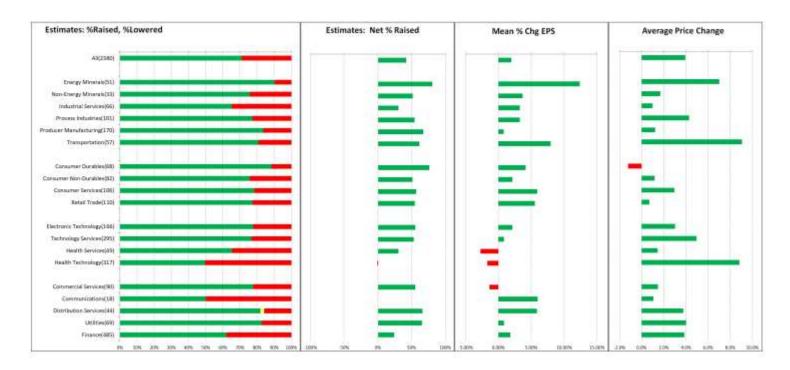
Two Rivers Analytics.

^{**} Accel/Decel is the change in the estimate trend: a downtrend is falling at a slower rate.

^{**} A trend change is the first revision in the opposite direction of the prior two revisions.

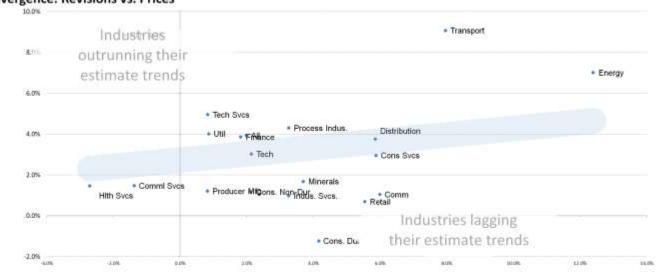
Estimate Revisions Market Summary All Sectors

2-5ep-21

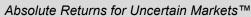


Divergence: Revisions vs. Prices

% Change in Stock Prices (30 days)



% Change in NTM EPS Estimates (30 days)



Estimate Revisions: Best and Worst Revisions Trends

All Sectors 2-Sep-21

CKER (HAEPS	(NAP)						
	Energy Minerals	Non-Energy Minerals	Industrial Services	Process Industries	Producer Menufacturing	Transportation	
	CRC (-47.2%/31.0%)	ARNC (-50.4%/-3.6%)	9AGP (-17.2%/-2.9%)	TLAME (-GIL 4%/G.0%)	58YT (-174.9%/82.4%)	GLNG (-02.1%/4.2%)	
	EQT (-7.2%/7.8%)	CENX (-13:1%/-13:5%)	NESR (-15.8%)-11.1%)	PLL (:33.1%/7.6%)	STEM (-160.2N/-3.2N)	5796 [-47.2%/5,7%]	
200	DAS (-3.0%/-2.4%)	85 (-3.1%/-4.8%)	DV (-13.1%/3.9%)	APPH (-31.0%/-31.2%)	ENVX (-05.0%/4.3%)	VTOL (-29.0%/31.1%)	
Worst / Cuts	ARLP (-2.7%/13.2%)	SUM (-1.9%/-0.4%)	PMA (-11.2%/-3.5%)	OMF(-11.8N/-0.9N)	TPIC (-S8.2%/-5.6%)	CYRX (-24-4%/7.8%)	
~	NPG (-0.6%/1.9%)	NEM (-1.7%/-0.5%)	ET (-8.4%/-1.9%)	REP (-8.4%/2.7%)	BE (-38.6%/1.0%)	GOGL (-5.3%/30.1%)	
22	ed	LPX [-1.7%/14.3%]	ROAD (-7.8%/2.7%)	REGI (-8.6%/-22.8%)	FREY (-34, 1%/0.9%)	TGP (-3.4%/6.8%)	
Š	nd	SCCO (-1.3%/-4.9%)	(0VE) (-7.3%/-5.5%)	KBO (-8.0%/-7.1%)	HY (-23.3%/-16.3%)	VRRM (-2.3%/3.1%)	
	ad	UFP1 [-0.7%/0.1%]	6100 (-5.3%/1.2%)	PTVE (-4.5%/-4.1%)	AMWD [-21,1%/-5.9%]	SKYW (-1.8%/14.5%)	
	nd	nd	OMP (-5.1%/-1.6%)	SMG (-4.0%/-9.7%)	XMTR (-16.8%/-8.6%)	HTLD (-0.2%/-0.4%)	
	nd	nd	PCT (-5.0%/-1.1%)	PMC (-3,1%/-9,8%)	PGTI (-13.7%/-3.9%)	ESTR (-0.2%/9.5%)	
Mean	12.4%/7.0%	2.7%/1.7%	138/10%	3.2%/4.2%	0.8%/1.2%	8.0%/9.3%	
	HFC (18.8%/6.9%)	FCS (3.6%/-4.6%)	EVA (6.1%/-0.1%)	EVA (15.6%/-0.4%)	7GLS (15.2%/22.2%)	LUV (20.0%/-1.8%)	
	ARCH (28,7%/24,1%)	K (4.1%/1.7%)	HF16:1%/-4.3%(DRMR (16.2%/24.5%)	ATKR (15.5%/22.6%)	HA125,2%/4.0%[
24	SM (28.8%/7.7%)	STLD (4.9%/4.0%)	#TEN (7.5%/-0.4%)	ECVT (18.5%/-14.1%)	CRQ (19.5%/-6.6%)	G063 (27.7%/47.4%)	
60	TALD (32.9%/12.2%)	MTRN (6.0%/3.5%)	VAL (10.2%/11.4%)	LTHM (19.5%/31.5%)	BDC (21.0%/18.3%)	AAL (30.4%/-3.0%)	
2	CIB (32/8H/13/4H)	BCE (7.3%/12.4%)	ENBL (\$3.2%/-2.6%)	DAR (25.1%/7.9%)	6AU (22.4%/18.5%)	ACK (\$1.8%/-0.8%)	
Best / Raises	VNOM (34,0%/6.6%)	GATO (8.9%/4.1%)	ELH (10.2%/11.0%)	ANDE (25.8%/13.9%)	BLDR (26:4%/32.7%)	ZIM (38.2%/35.4%)	
90	HCC (48.7%/32.6%)	NUE (10.5%/10.8%)	GVA (27.0W/6.8%)	MOS (27.1%/3-8%)	KUC (38.6%/33.9%)	AAA. (53.1%/0.1%)	
277	XXX (60.2%/8.3%)	NP (14.5%/-8.0%)	MFE [33.3%/0.4%]	AMRS (28.7%/2.9%)	MTW (48.7%/2.7%)	DAL (63 9%/2.3%)	
	CEIX (66.7%/16.4%)	ATI (52.6%/-12.2%)	01(48.8%/-3.4%)	ATC (39.2%/-0.9%)	HYFM (55.2%/7.6%)	ULCC (80.8NJ/8.0N)	
	GPOR (74.8%/3,0%)	RVI (61,3%/51,6%)	NOV (99.9%/-3.5%)	GPRE (43.3%/3.4%)	EWR (57.0%/4.3%)	CPA (BB.4%/7,8%)	
	Consumer Durables	Consumer Non-Durables	Consumer Services	Retail Trade	Electronic Technology	Technology Services	
	GOEV (-89:9N/-5:0N)	FRFT (-25-5%/-8-6%)	BLNK (-62.5%/-3.6%)	GME (-112,814/32,5%)	EVLV (-81.5%/-7.5%)	(45 (-188.2%/33.3%)	
	PTHA (-71.0%/2.7%)	CVOW (-25.2%(-17.4%)	800Y [-62.4%/-14.6%]	HRST (-41.0%/-28.0%)	VUID (-50.9%/-14.5%)	MBUX (-185.6%/5.0%)	
27	TSF (-13.6%/23.7%)	THS (-18.2%/-13.0%)	MSGS (-52.7%/12.9%)	GLBE (-37-4%/11-4%)	PLUG (-37.1%/-0.5%)	FROG (-162.3%/-13.8%)	
3	F5R (-8.5%/-12.2%)	BYND (-15.6%/-2.4%)	(29 (46.6%/18.5%)	VMM (-27.3%/-28.2%)	#AR (-35.2%/17.9%)	ANG([-140.3%/-8.3%]	
Worst / Cuts	GM (-4.6%/-13.9%)	JBSS (-13.1%/-7.0%)	WW (-16.8%/-27.8%)	CIX (-54.9/r/-6.0%)	MDH (-29.9%/20.9%)	ZIP (-126.5%/-0.5%)	
520	5570 (-2.5%/-0.4%)	UTZ (-11.7%/-11.8%)	PLBY (:15,0%/-6,1%)	W (-24.59/13.6%)	VSAT (-27.7%/5,1%)	AVX (-95,0%/-3.1%)	
3	TTW/O (-1.8%/-6.6%)	REYN (-10.0%/-0.0%)	BALT (-12.9%/-0.8%)	DPMG [-17.7%/-17.8%]	(TR) (-24.0%/-15.2%)	TBLA (-73.1%/-0.7%)	
	WHR (-0.7%/2.2%)	ENR (-6.0%/-7.5%)	GHC (-11,1%/-9.2%)	REAL (-10.0%/-26.5%)	MVIS (-23.5%/7.6%)	CY88 (-73.1%/18:5%)	
	mit	805 (-5.5%/6.0%)	SHAR (-10.9%/-13.9%)	88W1 (-8.8%/1,4%)	MX (-20.9%/-13.5%)	GNOG (-72,8%/95,5%)	
	nd	SAM (-4.9%/-20.8%)	PLNT (-6.5%/4.3%)	BIG (-8.4%/-17.0%)	MSG [-30.7%/-1.5%]	PEYE (-63.5%/-9.5%)	
Mean	A2N/-1.2N	2.1%/1.2%	5.9%/3.0%	5.5%/0.7%	2.1%/1.0%	0.896/5.096	
	0990 (13.8%/-3.6%)	CAUM (11.2%/4.7%)	MCW (23.4%/-8.7%)	CTRN (27.4%/10.6%)	ASTR (21.2%/21.3%)	UBER (49.2%/-4.7%)	
	SMP (13.9%/3.6%)	COKE (12.0%/1.5%)	# [30.7%/-7.6%]	SCVL [31.2%/12.4%]	SONO (24.1%/21.6%)	#DFS (50.7%/21.1%)	
	NKLA (14.0%/-10.2%)	SAFM (15.4%/4.8%)	IAN (82.7%/12.3%)	081(33.3%/-4.7%)	SPR (24.5%/-6.9%)	DOCS (53.3%/58.7%)	
30	GT (14.5%/3.1%)	5192 (19.7%)-7.9%)	58(0) [12,4%/4.0%]	835 (33.8%/12.7%)	ACIS (24.5%/29.3%)	SNOW (61.5%/15.5%)	
12	ELV (17.3%/-12.8%)	VGR (19.9%/14.2%)	SGM5 (35.5%/15.5%)	PRTS (35.5%/-1.4%)	ON (25.1%/16.2%)	COMP.EQ.(69.4%/22.0%)	
-	CLAR (17.7%/-2.6%)	665 (20.1%/8.7%)	LYV (48.7%/9.9%)	DKS (36.3%/36.8%)	PSTG (26.4%/33.7%)	NAMP (69.5%/28.1%)	
Best / Raises	CVCO (20.2%/10.2%)			CVNA (45.4%/-5.2%)	BA (26.9%/-2.5%)	TWLO (70.3%/-4.0%)	
60		PVH (20.6%/14.5%)	MGM [52,5%/13,4%]				
	MAX (34.2%/-3.2%)	CAL (27.1%/1.3%)	ULAK (53.1%/4.1%)	M (67.7%/33.2%)	AMBA (53.3%/34.7%)	SHCR (71.0%/6.6%)	
	SKY (38.8%/13.7%) ROKU (90.8%/-19.1%)	CELH (32.1%/25.0%) UAA (39.2%/32.8%)	SEAS (57.2%/4.2%) HMHC (70.6%/20.5%)	MELI (73.1%/23.1%) DOS (86.5%/7.3%)	PI (61.3%/9.2%)	YELP [74:89(/2,2%] UPST [85:3%/98:6%]	
	Health Services AGL (-125.7%/1-6%)	Health Technology ABCL (-80.69k/15.7%)	CELU I-148.0%/ 6.6%	Cammunications	Distribution Services NS I-30.134/2.294	Utilities Chief LTS 2015 (800)	Finance CLOV (-178.8%/9.9
				ATEX (-13.9%/3.9%)		CLNE (-55.31k/6.81k)	
	CSTL (-44.6%/21.1%)	KYMR (-54.5%/0.8%)	MEG (-123.3%/-3.3%)	GOGO (-10.8%/31.6%)	GRWG (-7.1%/-22.4%)	PPL (-21.8%/7,2%)	BDFN (-104.2%/-11.
22	MGLN (-30.0N/0.3NI)	GIUE (-52,5%/67,6%)	VVI (-90.3%/-4.4%)	SHEN (-10.1%/-43.0%)	CAH (-4.9%/-9.8%)	MAXV (-26.9%/11.0%)	ROVR (-98.1N/23.)
Worst / Cuts	N78A (-21.3%/7.9%)	AUIO (-51.7%/-3,5%)	TRUF (-31.1%/-21.6%)	WG (-0.6%/2.2%)	OM (-2.8%/-15.5%)	BEPC (-10.4%/6.3%)	50H (-69.2%/-2.5
7	ALHC (-14.6%/-6.0%)	REAV [-51-0%/3,2%]	(PSE (-28-4%/-9-4%)	CNSL (-7.4%/22.9%)	NOVA (-2.1%/-2.4%)	MEP (-13.0%/7.1%)	CTOS (-SRJ89/32.2
00	WWED (-30/6/L-38/3/K)	BCNB (-47.5%/3,4%)	CMPR (-27.7%/-5.5%)	TOWN 1-2-3H/-1:0H)	PEGC (-1.9%/6.9%)	MNTK (-4.3%/30.1%)	MQ (-58.75/3.81
3	NVTA (-10.8%/11.0%)	DSUR (-47.4%/-3.6%)	THRY (-26.3%/-7.0%)	USM (-3.9%/-50.3%)	ONOW (-1.8%/-23.1%)	AVA (-3.2%/-0.5%)	HC1 (-47,7%/8.1%
	OSH (-10.2%/-21.7%)	QURE (-45.7%/7.9%)	AEMA1-57 Tat/50°5#0	CCDI (-2.3%/-2.8%)	ind	PNW (-3.3%/-6.3%)	RIOLY (-38.0%)-1.4
	FLGT 1-N. 28/(Z.0%)	FISEN (-45,3%J-3,3%)	ADT 1-17.6%/-17.2%1	WOW (-1.2%)-6.9%	rid	UTLV-1.8%/-5.5%)	88CAAT-23.0%/5-2

	AGL (-125.7%/1.6%)	ABOL (-80/69/15.7%)	CELU (-148.0%/-6.6%)	ATEX (-13.9%/5.9%)	N5 (-30.1%/2.2%)	CLNE (-35-31k/6-81k)	CLOV (-178-8%/9.9%)
Worst / Cuts	CSTL (-44.6%/21.1%)	KYMR (-54.5%/0.8%)	MEG (-223.3%/-3.3%)	6060 [-10.8%/31.6%]	GRWG (-7.1%/-22.4%)	PFL(-21.8%/7.2%)	BDFN (-104.2%/-11.5%)
198	MIGLN (-30.0N/0.3NI)	GUJE (-52,5%/67,6%)	VVI (-90.3%/-4.4%)	SHEW (-10.1%)-43.0%)	CAH (-4.9%/-9.8%)	MAXN (-20/9%/11/0%)	ROVR (-98.1%/23.7%)
5	NTRA (-21.3%/7.9%)	AGR2 (-51.7%/ 3.5%)	TRUP (-31.1%/-21.6%)	V6 (-0.6%/2.2%)	OM (-2.8%/-15.5%)	BEPC (-19.4%/6.3%)	50H (-69.2%/-2,5%)
~	ALHC (-14.6%/-6.0%)	RLAY (-51,0%/3,2%)	(RSC (-38-85)/-9-85)	CNSL (-7.494/22.9%)	NOW (-2.1%/-2.4%)	NEP (-13.0%/7.1%)	CTOS (-SKUN/12.2N)
2	WED (-10.6%/-28.2%)	BCAB (-47.5%/2,4%)	CMPK (-27.7%/-5.5%)	LUMN (-5.3%/-1.0%)	PEGC (-1.9%/6.9%)	MNTK (-4.1%/30.1%)	MQ (-58.75/3.8%)
3	NVTA (-10.8%/11.0%)	DSUR (-47.4%/-3.6%)	THRY (-26.3%/-7.0%)	USM (-3.9%/-50.3%)	ONOW (-3.8%/-23.1%)	AVA (-3,2%/-0.5%)	HCI [-47.7%/8.1%]
	OSH (-10.2%/-21.7%)	QURE (-45.7%/7.9%)	VERV (-21.1%/20.2%)	CCDI (-2.3%/-2.8%)	ind	PNW (-3.3%/-6.3%)	RIOLY (-38.0%/-1.4%)
	FLGY (-9.2%/2.0%)	FIGEN (-45.39V-3.89k)	ADT (-17.6%/-17.2%)	WOW (-1.2N/-6.6R)	nd	UTL(18%/-5.5%)	RBCAA (-23.0%/5.2%)
	NEO (-8:7%/10.7%)	ZYME (-43.6%/5.1%)	LAUR (-14.1%/7.1%)	od	nd	EIX (-0.4%/8.5%)	SLQT (-18.0%/-37.0%)
Mean	2.7%/1.5%	1.7%/8.8%	-1.4%/1.5%	6.0%/1.0%	5.9%/3.8%	0.9%/4.0%	1.8%/3.9%
Raises	WWH [4.9%/-8.7%]	CVAC [35,2%/45,8%]	OHSIS (12.3%/-5,0%)	ed	SITE (12.5%/15.5%)	CPK (3.1%/6.1%)	UHAL [46,4%/13.0%]
	RDNT (5.0%/-14.0%)	TROM (37.4%/4.4%)	FA (12.5%/17.7%)	TDS (0.1%/-E.1%)	GCD (12.9%/0.5%)	DIC (3.2N/7.1N)	SAC (47.0%/2.5%)
	SEM (6.4%/-10.2%)	ANGO (39.19/7.0%)	PGMY [13:5%/1.4%]	VZ (0.6%/-0.9%)	SCSC (14.8%/93.2%)	ORA (4.5%/3.5%)	JRVR (52.4H/-0.2H)
9	ACHC (7.1%/10.6%)	VERU (43.7%/43.7%)	TTD [14.1%/-4.7%]	1 (1.2%/-1.9%)	BECN (14.9%/-3,0%)	MUM (6.8%/-10.5%)	CAR (55.3%/14.8%)
2	MD (8.3%/9.4%)	WGN (47,2%/-24.3%)	77 (17-4%)-61.5%)	TMUS (3.29/-5.5%)	WCC [17.7%/9.7%]	SPH (7.0%/-\$.8%)	RU (SR.5%/1.5%)
Best /	USPH (9.9%/0,0%)	8LFS (48.8%/19.1%)	MBW (17.7%/96.7%)	CMBM (7.5%/-14.4%)	#EZI (18.6%/9.7%)	NRG (10.8%/10.7%)	ORH (58.6%/5.1%)
e e	CMAX (16.5%/-5.3%)	ALEC (63.1%/16.0%)	CSTM (32:3%/12:6%)	LEMDIC (9.4%/0.5%)	AVT (22.7%/-4.1%)	CWEN (12.2%/11.3%)	PES (63.6%/-1.6%)
	APR (16:9%/19:5%)	TBIO (78:0%/96:2%)	MGI (25.6%/-13.7%)	(88 (14.79/1.09)	HLMN (24.1%/1.1%)	OTTR (25.694/10.99c)	PRA (70.2%/25.0%)
	PNVT (23.3N/34.8N)	MWD (84.4%/-1.2%)	VVWT (31.0%/5.8%)	SATS (39.2%/21.7%)	CHEF (25.1%/3.0%)	VST (43.5%/0.7%)	AND (74.6%/8.0%)
	GPCH (26.4%/32.9%)	CUTR (88.6%/-1.6%)	EVH (69.2%/10.4%)	FYBR (97.5%/-0:9%)	VHTV (46,9%/S0.4%)	ADRE (50.7%/-14.5%)	MFH (77.2%/7.6%)
urce: Two Riv	vers Analytics		Ney: TICKER (NIGEPS/NIGP)				

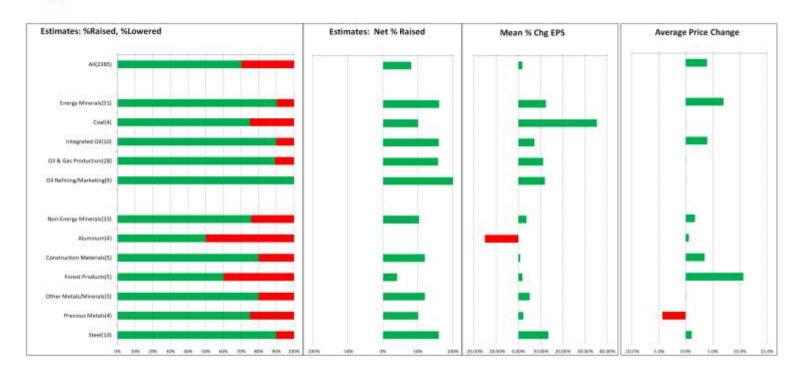
Source: Two Rivers Analytics

* ^[voi]* or ^[voi]* are high and low outliers, respectively

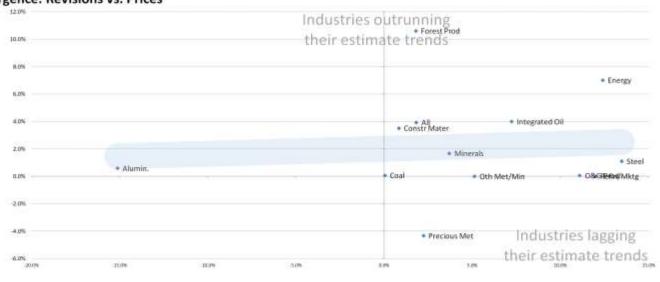
Estimate Revisions Sector Summary

Energy & Minerals

2-Sep-21



Divergence: Revisions vs. Prices



% Change in NTM EPS Estimates (30 days)

% Change in Stock Prices (30 days)

Estimate Revisions Sector Summary

Energy & Minerals

Key: TICKER (%AEPS/%AP)

2-Sep-21

	Energy Minerals	Coal	Integrated Oil	Oli & Gas Production	Dil Refining/Marketing
	CRC (-47.2%/31.0%)	ARLP [-2.7%/13.2%]	NFG (-0.6%/1.9%)	CRC (-47.2%/31.0%)	nd
	EQT [-7.2%/7.8%)	nd	nd	EQT [-7.2%/7.8%)	nd
	OAS (-3.0%/-3.4%)	nd	nd	OAS (-3.0%/-2.4%)	nd
5	ARLP (-2.7%/13.2%)	nd	nd	nd	nd
0	NFG (-0.6%/1.9%)	nd	nd	md	nd
Worst / Cuts	nd-	nd	nd	red	nd
8	nd	nd	nd	nd	nd
	nd	nd	nd	md	nd
	he	nd	nd	rud	nd
	nd	nd	nd	ad	nd
Mean	12.4%/7.0%	35.4%/0.1%	7.2%/4.0%	11.1%/0.1%	12.0%/0.0%
	HFC (18.8%/6.9%)	nd	nd	HES (0.7%/-6.8%)	nd
	ARCH (28.7%/24.1%)	nd	BCEI (2,4%/6.2%)	WILL (3D.1%/6:9%)	PSX (1.5%/-4.8%)
	SM (28.8%/7.7%)	nd	COG (2.5%/8.4%)	DVN (10.8%/13.5%)	WES [2.6%/2.9%]
95	TALO (32.3%/12.2%)	nd	XOM (2.6%/-4.3%)	MGY (12.2%/16.9%)	MPC (12.2%/4.9%)
200	CLR (32.8%/13.4%)	nd	CVX (2.7%/-4.0%)	MUR (16.0%/0.2%)	DK (13.2%/-3.7%)
-	VNOM (34.0%/6.6%)	nd	CNK (5.3%/-1.2%)	SM (28.8%/7.7%)	TRGP (13.6%/7.0%)
Best / Raises	HCC (48.7%/32.6%)	nd	CHK (6.8%/7.8%)	TALO (32.3%/12.2%)	VLO (13.6%/-2.6%)
	XOG (60.2%/8.3%)	ARCH (28:7%/24.1%)	APA (7.7%/S.9%)	CLR (32.8%/13.4%)	CW (16:0%/1.7%)
	CEIX (66.7%/16.4%)	HCC (48.7%/32.6%)	DEN (8,9%/12.6%)	XDG (60.2%/8.3%)	PBF (16:1%/6:8%)
	GPOR (74.8%/1.0%)	CEIX (66.7%/16.4%)	VNOM (34.0%/6.6%)	GPOR (74.8%/1.0%)	HFC (18.8%/6.9%)

	Non-Energy Minerals	Aluminum	Construction Materials	Forest Products	Other Metals/Minerals	Precious Metals.	Steel
	ARNC (-50.4%/-3.6%)	ARNC (-50.4%/-3.6%)	SUM (-1.9%/-0.4%)	LPX (-1,7%/14,3%)	SCCO (-1.3%/-4.9%)	NEM (-1.7%/-6.5%)	95 (-3,1%/-4.8%)
	CENX (-13.1%/-13.5%)	CENX (-13.1%/-13.5%)	nd	UFP1 (-0.7%/0.1%)	nd	nd	nd
	RS (-3.1%/-4.8%)	nd	nd	md	nd	nd	nd
Worst / Cuts	SUM (-1.9%/-0.4%)	nd	nd	nd	nd	nd:	nd
	NEM (-1.7%/-6.5%)	nd	nd	md	nd	md	nd
	LPX [-1.7%/14.3%]	nd	nd	nd	nd	nd	nd
	SCCD (-1,3%/-4.9%)	nd	nd	nd	nd	nd	nd
	UFPI (-0.7%/0.1%)	nd	nd	red	nd	nd	nd
	nd	nd	nd	nd	nd	nd	nd
	nd	nd	nd	nd	nd	ad	nd
	3.7%/1.7%	-15.1%/0.6%	0.8%/3.5%	1.8%/10.6%	5.1%/0.0%	2.2%/-4.3%	13.5%/1.1%
	FCX (3.6%/-4.8%)	nd	nd	nd	nd	nd	nd
	X (4.1%/3.7%)	nd	nd	nd	nd	nd	SCHN (0.1%/-9.4%)
	STLD (4.9%/4.6%)	nd	nd	nd	nd	nd	CLF (0.9%/-3.0%)
	MTRN (6.0%/3.5%)	nd	nd	md	nd	nd	CMC (0.8%/-2.1%)
	BCC (7.3%/12.6%)	nd	nd	md	nd	nd	WOR (2.5%/-13.7%)
	GATO (8.9%/4.2%)	nd	nd	md	nd	nd	X (4.1%/1.7%)
	NUE (10.5%/10.8%)	nd	VMC (1.0%/1.7%)	nd	NEXA (2.5%/0.5%)	nd .	STLD (4.9%/4.6%)
	MP (14.6%/-8.0%)	nd	MLM (1.2%/4.4%)	TREX (2.0%/17.6%)	FCX (3.6%/-4.8%)	AEM (0.0%/-10.9%)	NUE (10.5%/10.8%)
	ATI (52.6%/-12.2%)	KALU (0.1%/2.6%)	FRTA (1.5%/-0.1%)	(ELD (2.1%/7.7%)	MTRN (6.0%/3.5%)	RGLD (1.7%/-8.8%)	ATI (52.6%/-12.2%)
	RVI (61.3%/51.6%)	AA (2.9%/16.8%)	EXP (2.3%/11.3%)	BCC (7.3%/12.6%)	MP (14.6%/-8.0%)	GATO (8.9%/4.1%)	BYS (61:3%/51.6%)

Source: Two Rivers Analytics

BOY TICKER (NAEPS/NAP)

[&]quot; "(+ol)" or "(-ol)" are high and low outliers, respectively

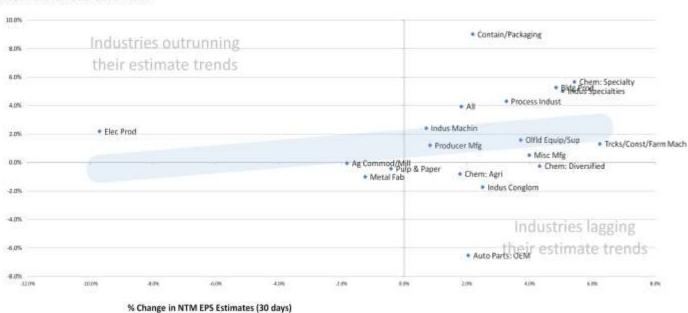


Industrial Goods

2-5ep-21



Divergence: Revisions vs. Prices



Two Rivers Analytics.

% Change in Stock Prices (30 days)

Page | 8



Estimate Revisions Sector Summary

Industrial Goods

Key: TICKER (NAEPS/NAP)

2-Sep-21

	Process Industries	Agricultural Commod/Milling	Chemicals: Agricultural	Chemicals: Major Diversified	Chemicals: Specialty	Containers/ Packaging	Industrial Specialties	Pulp & Paper
	BARK (-G8.4%/G.0%)	BARK (-68.4%/6.0%)	PLL (-33.1%/7.6%)	CE (-0.9%/0.4%)	CMP (-11.8%/-0.9%)	PTVE (-4.5%/-4.1%)	GCP (-2.8%/1.6%)	RFP (-8.0%/2.7%)
	PLL (-33.1%/7.6%)	APPH (-31.0%/-31.2%)	SM0 (-4.0%/-9.2%)	nd	REGI (-8.6%/-22.8%)	nd	DCI (-1.7%/-3.0%)	SWM (-0.7%/-4.3%)
1.00	APPH (-31.0%/-31.2%)	AGRO (-0.9%/-4.0%)	FMC (-3.1%/-9.6%)	nd	KRO (-8.0%/-7.1%)	nd	nd	MERC (-0.1%/-1.7%)
Worst / Cuts	CM# (-11.8%/-0.9%)	BG (-0.7%/-0.6%)	nd	nd	ORGN (-3.4%/29.8%)	nd	nd	nd
~	BFP (-8.6%/2.7%)	ELAN (-0.5%/-7.3%)	nd	nd	ASH (-1.4%/7.9%)	nd	nd	nd
25	REGI (-8.6%/-22.8%)	ADM (-0.4%/0.9%)	nd	nd	DOW (-1.2%/0.7%)	nd	nd	nd
Š	KRO (-8.0%/-7,1%)	ed	nd	nd	SCL (-0.7%/0.5%)	nd	nd	nd
	PTVE (-4.5%/-4.1%)	nd	nd	nd	nd	nd	nd.	ed
	SMG (-4.0%/-9.7%)	nd	nd	nd	nd	nd	nd	nd
	FMC (-3.1%/-9.6%)	nd	nd	nd	ed	nd	nd	od
Mean	3.3%/4.3%	-1.8%/0.0%	1.8%/-0.8%	4.2%/-0.2%	3.4%/5.7%	2.3%/9.0%	5.1%/5.0%	-0.4%/-0.4%
	EVA (35-6%/-0.4%)	nd	nd	nd	GRA (5.3N/0.1N)	IP (1.6%/4.4%)	OLN (1.9%/4.6%)	nd
	DNMR [16.2%/24.5%]	nd	nd	nd	WLKP (5.3%/-0.8%)	AVY (1.6%/7.9%)	ASPN (2.2%/22.7%)	nd
0.22	ECVT (18.5%/-14.1%)	.nd	nd	nd	IOSP (8.8%/4.4%)	AMCR (2.3%/10.3%)	KRA (3.0%/11.7%)	nd
Best / Raises	LTHM [19.5%/31.5%]	nd	nd	ESI (0.9%/-3.3%)	CHX [9.0%/0,7%]	OI (2:4%/4:3%)	FOE (3.9%/1.2%)	nd
2	DAR (25.1%/7.9%)	AVO (0.6%/4.5%)	nd	HUN (1.6%/1.7%)	CDXS (12.6%/32.3%)	GPK (2.5%/8.5%)	CBT (5.4%/-2.5%)	nd
2	ANDE (25.8%/13.3%)	INGR (1.1%/0.4%)	nd	MGVT (2.2%/-5-3%)	DNMR (16.2N/24.5N)	PACK (3.4%/25.5%)	CC (5.5%/1.4%)	nd
Ř	MOS (27.1%/3.8%)	MGPI (12.6%/14.7%)	nd	EMN (4.2%/0.5%)	ECVT (18.5%/-14.1%)	SEE (3.8%/8.8%)	TSE (7-3N/-4.1%)	nd
	AMRS (28.7%/2.9%)	TLRY (14.9%/-5.2%)	CTVA (9.2%/5.0%)	VVV (4.7%/-0.1%)	LTHM (19.5%/31.5%)	BLL (4.2%/20,9%)	CSWI (8.3%/11.6%)	nd
	ATC (39.2%/-0.9%)	DAR (25.1%/7.9%)	CF (34.4%/-2.7%)	WLK (8.6%/5.7%)	AMRS (28.7%/2.9%)	MYE (8.3%/6.7%)	EVA (15.6%/-0.4%)	NP (2.0%/1.0%)
	GPRE (43, 3%/3,4%)	ANDE (25.8%/13.3%)	MOS (27.1%/3.8%)	00 (13.3%/-1.5%)	GPRE (43.3N/3.4%)	GEF (10.2%/8.7%)	ATC (39.2%/-0.9%)	UF3 (5.4%/0.1%)

	Producer Mfg	Auto Parts: OEM	Building Products	Electrical Products	Industrial Conglometrates	Industrial Machinery	Metal febrication	Miscellaneous Manufacturing	Office Equipment /Supplies	Trucko/Constr /Farm Machin
	SKYT (-174.9%/82.4%)	HLLY [-7.4%/-2.8%)	AMWD (-21.1%/-5.9%	STEM (-160.2N/-5.2N)	ed	SKYT (-174.9%/82.4%)	XWTR (-16,8%/-8.6%)	8RC (-2.0%/-4.1%)	nd	HY (-23.3%/-16.3%)
	STEM (-160.2%/-5.2%)	LEA (-5.1%/-8.7%)	PGTI (-13.7%/-2.9%)	ENVX (-65.0%/4.3%)	nd	WWD (-9.5%/0.7%)	WIRE (-0.4%/8.5%)	nd	nd	ACA (-3.0%/-6.5%)
	ENVX (-65.0%/4.3%)	HYLN (-3.9%/-6.7%)	SSD [-0.3%/1.5%]	TPIC (-58.2%/-5.6%)	nd	000 (-7.9%/17.8%)	MATW (-3.0%/7.3%)	ed	nd	ASTE (-1,4%/-1,6%)
#	TPIC (-58.2%/-5.6%)	ADMT (-1.8%/-10.5%)	nd	BE (-38.6%/1.0%)	nd	ACMR (-1.5%/0.1%)	nd	nd	nd	nd
Worst / Cuts	BE (-38.6%/1.0%)	ed	nd	FREY (-34,1%/0.9%)	nd	nd	red	ed	nd	od
25	PREY (-34.1%/0.9%)	nd	nd	SPWR (-7.0%/-38.2%)	nd	nd	nd	nd	nd	nd
š	HY (-23:3%/-16:3%)	nd	nd	Q5 (-6.5%/-2.0%)	nd	nat	nd	nd	net	nd
	AMWD (-21.1%/-5.9%)	ed	nd	BNNFL6 (-5.4%/-8.4%)	od	nd	net	nd	red	nd
	XMTR (-16.8%/-8.6%)	nd	nd	ENS (-2.7%/-12.1%)	ed	nd	nd	nd	nd	nd
	POTI (-13.7%/-3.9%)	ed	nd	EAF (-2.5%/-2,0%)	ad	nd	nd	nd	nd	nd
Mean	0.8%/1.2%	2.0%/-6.5%	4.8%/5.3%	9.7%/2.2%	2.5%/-1.7%	0,7%/2.4%	1.2%/-1.0%	4.0%/0.5%	1.7%/1.6%	6,2%/1.3%
	TOLS (15.2%/23.3%)	LAZR (2.0%/-5:3%)	AOS (1,6%/4.8%)	LFUS (3.9%/6.7%)	nd	NDSN (8.1%/7.3%)	nd	PNR (0.5%/6.6%)	nd	PLOW (5.3%/1.1%)
	ATKR [15.5N/22.9%]	ALV (2.7%/-12.4%)	APOG (2.1%/9.9%)	EMR (4.3%/4.8%)	nd	NPO (8.7%/-7.6%)	nd	WMS (0.8%/-5.3%)	nd	WNC (5.9%/5.2%)
0.553	CSIQ (19.5%/-6.6%)	DAN (3.1%/-4.6%)	DOOR (3.1%/7.8%)	LITE (4.4%/5.2%)	nd	MWA (8.7%/11.0%)	nd	CR (1.7%/1.8%)	red	TEX (6.0%/5.4%)
Best / Raises	BDC (21.6%/18.3%)	THRM (3.3%/5.5%)	AWI [3:2%/-4.3%]	ERII (5.5%/6.4%)	ed	HUO (9.8N/2.5%)	MLI (0.5%/2.0%)	CSL (2.4%/3.8%)	nd	ALG (6:1%/5.7%)
28	KAI (22.4%/18.5%)	TEN (3.4%/-16.8%)	TILE (4.9%/1.2%)	ETN (8.3%/6.4%)	MMM (0.7%/-1.5%)	KMT (11.4%/4.9%)	BOOM (0.5%7-6.8%)	LCII (3.6%/-3.6%)	HNI (1.4%/1.0%)	DE (6.2%/6.5%)
22	BLDR [26.4%/22.7%]	VNE (\$3%/15.3%)	BLD (7.1%/8.5%)	EUMS (11.6%/3.4%)	NWL (0.7%/3.1%)	FLOW (12.9%/-4.7%)	VMI (1.2%/4.3%)	SWIM (6.3%/-18.0%)	MLHR (1.7%/-1.9%)	CNH [7.1%/-1.1%]
e e	KLIC (58.6%/33.9%)	AXL (5.3%/-10.3%)	AZEK (7.4%/18.8%)	3EDG (12.8%/12.4%)	HON (1.5%/-1.2%)	WT5 (11.4%/12.0%)	ROLL (1.6%/-1.0%)	YETI (7.1%/3.8%)	JCI (2.0%/5.2%)	TRN (7.6%/7.5%)
	MTW (46.7%/2.7%)	APTV [5.5%/-9.5%]	TGLS (15.2%/22.3%)	ATKR [15.5%/22.9%]	TT (1.5%/-1.3%)	W87 (13-6%/0.3%)	TKR (1.8%/-8.2%)	RAVN (7:3%/0.0%)	ACCO (2.8%/8.6%)	GBX (11.9%/5.4%)
	HYFM (55.2%/7.6%)	VC (7.2%/-8.6%)	BLDR (26,4%/22,7%)	CSIQ (19.5%/-6.6%)	SPXC (3.6%/-7.4%)	KAI (22,4%/18,5%)	ROCK (2.5%/0.7%)	501 (7.5%/8.6%)	PBI (6.3%/-6.1%)	MTW (46.7%/2,7%)
	CNR (\$7.9%/4.3%)	MTOR (10.6%/-1.0%)	CNR (57.9%/4.3%)	BDC (21.6%/18.3%)	HI (7.2%/1.8%)	KINC (38.6%/33.9%)	HSC (5,7%/-8.5%)	TUP (12.4%/14.9%)	SCS (8-2%/2-8%)	HYFM (55.2%/7.6%)

Source: Two Rivers Analytics

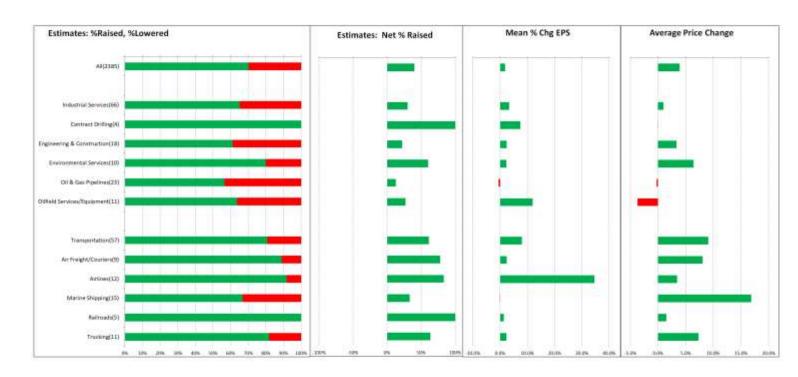
Key: TICKER (NAEPS/MAP)

^{* &}quot;(+oi)" or "(-oi)" are high and low outliers, respectively

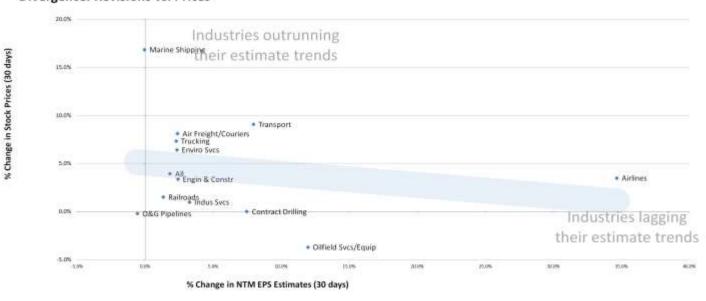


Industrial Services

2-Sep-21



Divergence: Revisions vs. Prices



Two Rivers Analytics.



Estimate Revisions Sector Summary

Industrial Services

Key: TICKER (%AEPS/%AP)

2-Sep-21

	Industrial Services	Contract Orilling	Engineering & Construction	Environmental Services	Oil & Gas Pipelines	Oiffield Services/Equip
	PAGP (-17.2%/-2.9%)	nd	DY (-13.1%/3.9%)	PCT (-5.0%/-1.1%)	PAGP (-17.2%/-2.9%)	NESR (-15.8%/-11.1%)
	NESR (-15.8%/-11.1%)	nd	ROAD (-7.8%/2.7%)	AQUA (-2.1%/18.7%)	PAA (-11.2%/-3.5%)	DRQ (-4.8%/-13.8%)
10	DY [-13.1%/3.9%]	nd	GLDD (-5.3%/1.2%)	#d	ET (-8.4%/-1.9%)	ARDC (-4.8%/-9.9%)
5	PAA (-11.2%/-3.5%)	nd	MYRG (-4.1%/13.8%)	nd	KMI (-7.3N/-5.5N)	CLB (-4.5%/-15.6%)
~	ET (-8.4%/-1.9%)	nd	FLR (-3,3%/0.8%)	nd	OMP (-5.1%/-1.6%)	nd
Worst / Cuts	RDAD (-7.8%/2.7%)	nd	PRIM (-2.1%/-11.6%)	nd	GEL (-3.6%/-17.5%)	nd
Š	IOM1 (-7.3%/-5.5%)	nd	APG (-1.5%/1.9%)	nd	BPMP (-2.1%/-4.4%)	nd
	GLDD (-5.3%/1.2%)	nd	nd	nd	WM8 (-1.3%/0.2%)	nd
	OMP (-5.1%/-1.6%)	nd	nd	ed	DCP (-0.9%/2.2%)	nd
	PCT (-5.0%/-1.1%)	nd	nd	ad	EPD (-0.5%/1.1%)	nd
Mean	3.3%/1.0%	7.5%/0.0%	2.4%/3.4%	2.3%/6.4%	-0.6%/-0.2%	12.0%/-3.7%
	CVA (6.1%/-0.1%)	nd	EXPO (0.8%/10.0%)	nd	DKL (1,4%/4,3%)	nd
	HP (6.1%/-4.3%)	nd	FIX (1.0%/2.2%)	nd	HEP (1.5%/-5.1%)	nd
200	PTEN (7.5%/-0.4%)	nd	1 (1.2%/0.8%)	SRCL (0.5%/-0.1%)	(NG (2.4%/5.7%)	nd
8	VAL (10.2%/11.4%)	nd	MTZ (1.4%/-8.1%)	TTEX (0.9%/12.4%)	OKE (2.9%/2.5%)	PBFX (1.2%/-9.2%)
Ba	ENBL (13.3%/-2.6%)	nd	ACM (2.0%/5,9%)	WM (1.1%/5.1%)	MPLX (3.2%/2.9%)	SIB (1.4%/-0.8%)
7	CLH (16.2%/11.0%)	nd	AMRC (2.7%/4.7%)	RSG (1,4%/6.5%)	DTM (3.4%/9.8%)	WHD (3.1%/4.9%)
Best / Raises	GVA (27.0%/6,8%)	HPK (6.0%/-14,9%)	NVEE (4.5%/12.8%)	CWST (1.8%/9,0%)	ETRN (3.8%/13.4%)	BKR (3.6%/9,9%)
ш	NFE (33.3%/0.4%)	HP (6.1%/-4.3%)	PWR (6.0%/25.5%)	ECOL(2.0%/2.7%)	PSXP (4.9%/-0.4%)	HAL(3.6%/-L1%)
	Off (48.8%/-3.4%)	PTEN (7.5%/-0.4%)	GVA (27.0%/6.8%)	CVA (6.1%/-0.1%)	CQP (5.2%/0.4%)	00 [48.8%/-3.4%]
	NOV (99.9%/-3.5%)	WL (10.2%/11.4%)	NFE (33.3%/0.4%)	CUH (16.2%/11.0%)	ENBL (13.3%/-2.6%)	NOV [99.9%/-3,5%]

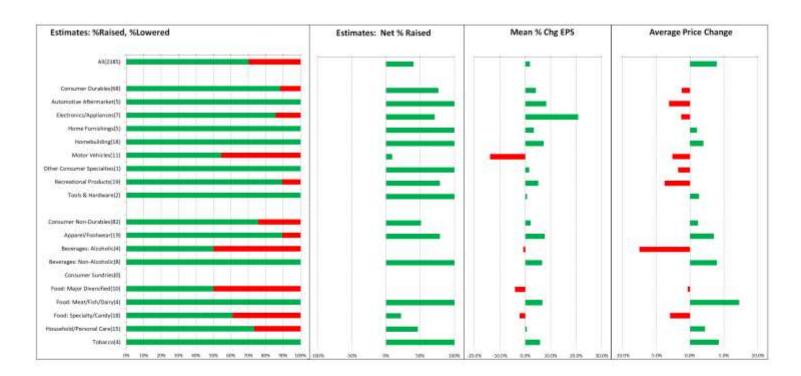
	Transportation	Air Freight /Couriers	Arlines	Marine Shipping	Railroads	Trucking
	GLNG (-92.1%/4.2%)	CYRX [-24.4%/7.8%]	SKYW (-1.6%/14.5%)	GING (-92.1N/4.2N)	nd	HTLD (-0.29L/-0.49G)
	STNG (-47.2%/5.7%)	nd	nd	STNG (-47.2%/5.7%)	nd	LSTR (-0.2%/9.5%)
(12)	VTOL (-29.0%/31.1%)	nd	nd	GOGL (-5.3%/20.1%)	nd	od.
Worst / Cuts	CYRX (-24.4%/7.8%)	nd	nd	TGP (-3.4%/6.8%)	nd	nd
0	GOGL (-5.3%/20.1%)	nd	nd	SBLK (-0.1%/25.9%)	nd	nd
TS.	TGP (-3,4%/6.8%)	nd	nd	nd	nd	nd.
š	VRRM (-2.3%/3.1%)	nd	nd	nd	nd	nd
	5KYW (-1.6%/14.5%)	nd	nd	nd	nd	nd
	HTLD (-0.2%/-0.4%)	nd	nd	nd	nd	nd
	LSTR (-0.2%/9.5%)	nd	nd	ad	nd	nd
Mean	8.0%/9.1%	2.4%/8.1%	14.7%/3.5%	-0.1%/16.8%	1.3%/1.5%	2.3%/7.3%
	LUV (20.0%-1.8%)	nd	ALGT (9.4%/1.7%)	CMRE (2.6N/38.2N)	nd	nd
	HA (25.2%/4.0%)	nd.	SNCF (13.7%/1.7%)	KEX (6.4%/-6.3%)	nd	SNDR (0.0%/2.8%)
7027	GXD (27.7%/47.4%)	CHRW (0.3%/1.8%)	UV (20.0%/-1.8%)	FRO (8.9%/-2.4%)	nd	KNX (0.4%/7.0%)
Best / Raises	AAL (30.4%/-3.0%)	UPS (0.5%/3,6%)	HA (25.2%/4.0%)	SFL (13.5%/20.7%)	nd	WERN (0.6%/4.3%)
8	ALK (31,8%/-0.3%)	FDX (1.0%/-4.6%)	AAL (30,4%/-3,0%)	GSL (14.5%/31.6%)	nd	MRTN (1.1%/0.4%)
ti	ZIM (38.2%/35.4%)	FWRD (1.8%/2.1%)	AUX (31.8%/-0.3%)	GNK (14.5%/14.3%)	UNP (1.1%/-0.6%)	IBHT (1.4%/8.6%)
Bes	UAL (53.1%/0.1%)	HUBG (3.2%/7.8%)	UAL (58.1%/0.1%)	DAC (14.7%/26.9%)	NSC (1.1%/-1.6%)	ODFL(1.5%/11.4%)
	DAL (63.9%/2.3%)	EXPD (3.4%/-3.3%)	DAL (63.9%/2.3%)	INSW (16.3%/8.5%)	CSX (1.2%/0.8%)	XPO (2.5%/9.7%)
	ULCC (80.8%/8.0%)	AAWW (7.8%/10.3%)	ULCC (80.8%/8.0%)	MATX (17.6N/23.0%)	KSU (1.6%/10.5%)	SAIA (2.7%/9.0%)
	CPA (88.4%/7.6%)	6XO (27.7%/47.4%)	CPA (88.45l/7.6%)	ZIM (38.2%/35.4%)	GATX (1.6%/-1.6%)	ARCB (15.3%/18.2%)

Source: Two Rivers Analytics Key: TICKER (NAEPS/NAP)

^{* &}quot;(+ol)" or "(-ol)" are high and low outliers, respectively

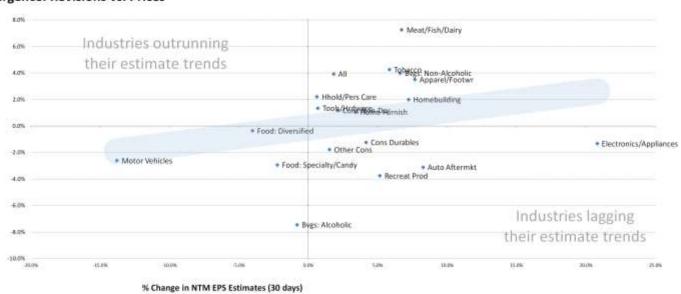
Consumer Goods

2-Sep-21

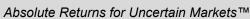


Divergence: Revisions vs. Prices

% Change in Stock Prices (30 days)



Two Rivers Analytics. Page | 12



Consumer Goods

Key: TICKER (MAEPS/MAP)

2-Sep-21

	Consumer Durables	Automotive Aftermarket	Electronics/Appliance 8	Home Furnishings	Homebuilding	Mater Vehicles	Other Consumer Specialties	Recreational Products	Tools & Handware
	GOEV (-89.9%/-5.0%)	nd	WHR (-0.7%/2.2%)	nd	nd	GOEV (-89,9%/-5.0%)	nd	V5TO (-2.5%/-0.4%)	nd
	PTRA (-71.0%/2.7%)	nd	nd	nd	nd	PTRA (-71.0%/2.7%)	nd	TTWO (-1.8%/-6.6%)	nd
10	TSP (-13.6%/23.7%)	nd	nd	nd	nd	TSP (-13.6%/23.7%)	nd	nd	nd
Ä	958 (-8.5%/-12.2%)	nd	nd	nd	nd	FSR (-8.5%/-12.2%)	nd	nd	nd
~	GM (-4.6%/-13.9%)	nd	nd	nd	nd	GM (-4.6%/-13.9%)	nd	md	nd
Worst / Cuts	VSTO [-2.5%/-0.4%]	nd	nd	nd	nd	nd	nd	nd	nd
Š	TTWO (-1.8%/-6.6%)	nd	nd	nd	nd	nd	nd	nd	nd
	WHR (-0.7%/2.2%)	nd	nd	nd	nd	nd	nd	nd	nd
	nd	nd	nd	nd	nd	ad	nd	nd	nd
	nd	nd	nd	nd	nd	nd	nd	ad	nd
Mean	4.2%/-1.2%	8.3%/-3.1%	20.8%/-1.3%	3.4%/1.0%	7.2%/2.0%	13.8%/-2.6%	1.5%/-1.8%	5.1%/-3.8%	0.7%/1.3%
	GPRO (13.8%/-3.0%)	nd	nd	nd	MDC (2.3%/-0.9%)	nd	nd	WGO (2.2%/0.9%)	nd
	SMP (13.9%/3.6%)	nd	nd	nd	TMHC (3.9%/5.0%)	net	nd	EA (3.7%/1.0%)	nd
- 47	NKLA (14.0%/-10.2%)	nd	nd	nd	MTH (4.1%/2.7%)	nd	nd	MAT (5.6%/-1.7%)	nd
6	GT (14.5%/3.1%)	nd	nd	nd	FTDR (5.3%/-10.3%)	nd	nd	FN8D (7.6%/5.6%)	nd
82	ELY (17.3%/-12.8%)	nd	SPB (0.5%/-10.1%)	nd	TOL (10.8%/8.1%)	HOG (1.4%/-0.5%)	nd	HAYW (8.7%/-11.9%)	nd
-	CLAR (17.7%/-2,6%)	LKQ (0.4%/1.0%)	HELE (3.2%/7.4%)	SNBR (0.1%/-7.4%)	LGIH (11,3%/-4,4%)	REVG (1.7%/8.6%)	.nd	RGR [8.8%/1.9%]	nd
Best / Raises	CVCD (20.2%/10.2%)	DORM (2.3%/-7.2%)	IRBT (3.8%/-3.5%)	TPX (1.1%/5.8%)	MHO (12.6%/5.0%)	F (2.7%/-6.7%)	nd	FDXF (9.5%/-5.5%)	nd
ш.	IMAX (34.2%/-3.2%)	XPEL (10.2%/-16.1%)	GPRO (13.8%/-3.0%)	MHK (1.5%/1.9%)	GRBK (13.7%/0.4%)	TSLA (4.8%/6.0%)	nd	GOLF (11.7%/-3.7%)	nd
	SKY (36.8%/13.7%)	SMP (13.9%/3.6%)	IMAX (34.2%/-3.2%)	(EG (4.9%/1.2%)	CVCO (20.2%/10.2%)	ARVL(11.3%/-3.7%)	nd	ELY (17.3%/-12.8%)	5NA (0.4%/4,7%)
	ROKU (90.8%/-19.1%)	GT (14.5%/3.1%)	ROKU (90.8%/-19.1%)	128 (9.3%/3.8%)	907 (35.8%/13.7%)	NRLA (14.0%/-10.2%)	MSA (1.5N/-1.8%)	CLAR (17.7%/-2.6%)	SWK (1.0%/-2.0%)

	Consumer Non- Durables	Apparel/ Footwear	Beverages: Alcoholic	Beverages: Non- Alcoholic	Consumer Sundries	Food: Major Diversified	Food: Meat/Fish/Dairy	Food: Specialty/Candy	Household /Personal Care	Tobacco
	FRPT (-25.5%/-8.6%)	FIG5 (-4.9%/24.6%)	SAM (-4.9%/-20.8%)	nd	nd	THS (-18-2%/-13.0%)	nd	FRPT (-25.5%/-8.6%)	REYN (-10.0%/-0.6%)	nd
	CVGW (-25.2%/-17.4%	G005 (-2.9%/-2.4%)	BF.8 (-0.1%/0.0%)	nd	nd	BYND (-15.6%/-2.4%)	nd	CVGW (-25.2%/-17.4%	ENR (-6.0%/-7.5%)	be
	TH5 (-18.2%/-13.0%)	nd	nd	nd	nd	865 (-5.5%/6.0%)	nd	JBS5 (-13.1%/-7.6%)	COTY (-1.3%/10.0%)	nd
ä	BYND (-15.6N/-2.4N)	nd	nd	nd	nd	CPB (-3.4%/-2.1%)	nd	UTZ (-11.7%/-11.8%)	DSEY (-1.0%/6.1%)	nd
~	JBSS (-13.1%/-7.6%)	nd	nd	nd	nd	KHC (-0.8%/-5.2%)	nd	POST (-4.5%/9.1%)	nd	nd
Worst / Cuts	UTZ (-11.7%)-11.8%)	nd	nd	nd	nd	ed	nd	SIM (-4.2%/-7.0%)	nd	ad
š	REYN (-10.0%/-0.6%)	nd	nd	nd	nd	nd	nd	HAIN (-3.1%/-5.2%)	nd	nd
	ENR (-6.0%/-7.5%)	nd	nd	nd	nd	nd	nd	nd	nd	nd
	BGS (-5.5%/6.0%)	nd	nd	nd	nd	nd	nd	nd	nd	nd
	SAM (-4.9%/-20.8%)	nd	nd	nd	nd	ed	nd	ed	nd	nd
Mean	2.1%/1.2%	7.7%/3.5%	-0.8%/-7.4%	6.6%/4.0%	md%/0.0%	4.0%/-0.4%	6.7%/7.3%	-2.2%/-2.9%	0.6%/2.2%	5.8%/4.3%
	CALM (11.2%/4.7%)	VFC (2.6%/-5.4%)	nd	nd	nd	nd	nd	NOMD (0.5%/3.9%)	IFF (0.5%/0.5%)	nd
	CDKE (12.0%/1.5%)	KTB (5.2%/-2.6%)	nd	nd	nd	nd	nd	MKC (0.5%/4.6%)	USNA (0.5%/1.8%)	nd
1923	SAFM (15.4%/4.8%)	WWW (5.8%/8.5%)	nd	FIZZ (0.5%/3.9%)	nd	nd	nd	LANC (0.8%/-10.6%)	PG (0.6%/1.2%)	nd
Best / Raises	5781 (19.7%/-7.9%)	COUM (6.1%/3.4%)	nd	KO (0.7%/-0.5%)	nd	nd	nd	H5Y (0.9%/-0.4%)	CHD (0.7%/-2.6%)	nd
2	VGR (19.9%/14.2%)	GIII [6.3%/9.5%]	nd	PEP (0.8%/0.0%)	nd	nd	nd	FLO (1.7%/2.9%)	KMB (1.1%/3.5%)	nd
#	GES (20.1%/8.7%)	HBI (10.3%/6.0%)	nd	KDP (0.9%/1.8%)	nd	GIS (0.3%/-1.6%)	nd	TWNK (2.5%/1.2%)	EPC [2.2%/2.1%]	nd
æ	PVH (20.6%/14.5%)	GES (20.1%/8.7%)	nd	MINST (2.0%/3.5%)	nd	K (0.4%/0.2%)	PPC (1.6%/26.9%)	LW (3.2%/-3.4%)	ELF (3.8%/12.5%)	N/O (0.9%/6.2%)
	CAL(27.1%/1.3%)	PVH (20.6%/14.5%)	nd	CCEP [4.0%/-2.9%]	nd	CAG (0.8%/-0.1%)	HRL (2.3%/-6.1%)	JISF (6.1%/-0.6%)	EL (5.3%/3.3%)	PM (1.1%/5.5%)
	CELH (32.1%/25.0%)	CAL (27.1%/1,3%)	TAP (0.4%/-3.7%)	CORE (12.0%/1.5%)	nd	MDLZ (0.8%/-2.1%)	TSN [7.6%/9.8%]	CALM (13,2%/4,7%)	IPAR (6.2%/-3.1%)	TPB (1.6%/-1.9%)
	UAA (39.2%/12.8%)	UAA (39.2%/12.8%)	STZ (1.4%/-5.3%)	CELH (32.1%/25.0%)	nd	SMPL (0.9%/ 4.4%)	SAFM (15.4%/4.8%)	STKL (19.7%/-7.9%)	NUS (6.4%/ 6.4%)	VGR (19.9%/14.2%)

Source: Two Rivers Analytics

Key: TICKER (NAEPS/NAP)

^{* &}quot;[+o()" or "(-ol)" are high and low outliers, respectively

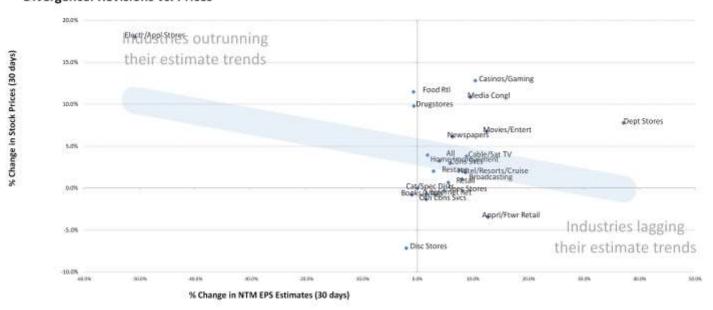


Consumer Services

2-Sep-21



Divergence: Revisions vs. Prices



Two Rivers Analytics. Page | 14

Estimate Revisions Sector Summary

Consumer Services

Key: TICKER (%AEPS/%AP)

2-Sep-21

	Consumer Services	Broadcasting	Cable/ Satellite TV	Casinos/Gaming	Hotels/Resorts/Cruis elines	Media Conglomerates	Movies/ Entertainment	Other Consumer Services	Publishing: Books/Mags	Publishing Newspapers	Restaurants
	BLNK (-62.5%/-3.6%)	SSP (-3.7%/-3.1%)	LBTYA (-0.2%/8.3%)	CZR (-46.6%/38.5%)	BCL (-1.8%/7.9%)	nd	MSG5 (-52.7%/12.9%)	BLNK (-62.5%/-3.6%)	MOP (-2.2%/-0.9%)	nd	SHAK (-10.9%/-13.9%)
	BODY (-62.4%/-14.6%)	FOXA (-0.3N/4.2N)	nd	BALY (-12.9%/-0.8%)	n∉	nd	nd	BODY (-62.4%/-14.6%)	nd	nd	EAT (-4.2%/-3.5%)
27	MSG5 (-52.7%/12.9%)	nd	nd	CHDN (-0.8%/15.8%)	nd	nd	nd	WW (-16.8%/-27.8%)	nd	ed	DIN (-0.1%/8.1%)
ā	CZR (-46.6%/18,5%)	nd	nd	nd	nd	nd	nd	PLBY (-15.0%/-6.1%)	nd	md	nd
Worst / Cuts	WW (-16.8%/-27.8%)	nd	nd	nd	nd	nd	nd	GHC (-11.1%/-9.2%)	nd	nd	nd
Ę	PLBY (-15.0%/-6.1%)	nd	nd	nd	nd	nd	nd	PLNT (-6.5%/4.3%)	nd	ed	nd
Š	BALY (-12.9%/-0.8%)	nd	nd	nd	nd	nd	nd	DESP (-4.8%/-9.7%)	nd	nd	nd
300	GHC (-11.1%/-9.2%)	nd	nd	nd	nd	nd	nd	HR8 (-2.5%/6.6%)	nd	nd	nd
	SHAK (-10.9%/-13.9%)	nd	nd	nd	nd	nd	nd	501 [-2.0%/2.7%]	nd	ed	nd
	PLNT (-6.5%/4.3%)	od	nd	nd	nd	nd	nd	PRDO (-1.8%/-8.0%)	nd	nd	nd
Mean	5.9%/3.0%	8.0%/1.1%	8.8%/3.8%	10.4%/12.8%	5.7%/1.8%	9.5%/10.8%	12,5%/6,7%	1.5%/-1.4%	-1.0%/-0.8%	6.3%/6.1%	2.9%/2.0%
	MCW (23.4%/-8.7%)	nd	nd	tid.	TNL (1.5%/5.5%)	nd	nd	EXPE (3.7%/-10.6%)	nd	nd	BLMN (2.3%/5.5%)
	H (30.7%/-7.6%)	nd	ATUS (1.3%/-8.3%)	BYD (2.6%/7.7%)	MTN (2.2%/-3.1%)	nd	WWE (2.3%/6.5%)	TMX (4.2%/-19.5%)	md	ed	CMG (2.7%/2.1%)
290	LRN (32.7%/12.3%)	nd	DISCA (2.6%/-0.2%)	PENN (6.3%/20.5%)	WH (2.7%/-0.2%)	nd	LGF.A (3.9%/-13.6%)	VAC (6.7%/2.5%)	nd	md	WING (2.8%/3.0%)
9	5861 (33.4%/4.0%)	nd	CMCSA [2.8%/5.0%]	EVRI (10.9%/-0.5%)	MCRt (2.8%/3.7%)	nd	PLAY (4.8%/11.5%)	MMYT (16.3%/-6.8%)	nd	nd	CAKE (3.3%/3.1%)
Best / Raises	SGM5 (35.5%/15.5%)	VIAC (1.7%/1.5%)	AMCX (3.7%/-6.2%)	WYNN (18.0%/3.7%)	RRR (4.6%/20.2%)	nd	ACEL (10.6%/7.4%)	BKNG (17.4%/5.6%)	nd	ed	JACK (4.7%/-3.2%)
7	LYV (48.7%/9.9%)	GTN (2.7%/3.1%)	CHTR (4.9%/10.3%)	IGT (18.7%/14.6%)	HLT (5.8%/-5.4%)	nd	SIX (12.5%/0,2%)	TRIP (21.8%/-9.0%)	nd	nd	BJRT (6.7%/2.6%)
Se S	MGM (52.5%/13.4%)	TGNA (5.2%/0.3%)	DIS (5.4%/3.3%)	RSI (19.1%/51.9%)	CHH (12.4%/0.5%)	nd	CNK (15.8%/10.6%)	ATGE (22.5%/2.8%)	nd	nd	ARMK (8.3%/0.1%)
-	LILAK (53,1%/4.3%)	NXST (8.2%/2.6%)	CABO (6.6%/12,8%)	LV5 (21.9%/3.9%)	NCLH (16,7%/6,0%)	red	AMC (21.6N/19.9%)	MCW (23.4%/-8.7%)	nd	ed	WEN (9.3%/-0.8%)
	SEAS (57.2%/4.2%)	HRT (16.8%/-3.7%)	DISH (8,1%/8,8%)	SGMS (35.5%/15.5%)	MAR (17.8%/-7.2%)	nd	LVV [48.7%/9.9%]	LRN (32.7%/12.3%)	nd	NWSA (4.1%/-8.0%)	PZZA (11.0%/13.9%)
	нмис (70.6%/20.5%)	58GI (33.4%/4.0%)	LILAK (53:1%/4.3%)	MGM (52.5%/13.4%)	H (30.7%/-7.6%)	EDR (9.5%/5.3%)	SEAS (57.2%/4.2%)	HMHC (70.6%/20.5%)	JWA (0.2%/-1.2%)	NYT (8.5%/20.3%)	DENN (16.3%/17.4%)

	Retail Trade	Apparel/ Footwear Retail	Catalog/Specialty Distribution	Department Stores	Discount Stores	Drugstore Chains	Electronies/ Appliance Stores	Food Retail	Home Improvement Chains	t Internet Retail	Specialty Stores
	GME (-112.8%/32.5%)	88WI (-8.8%/1.4%)	nd	DLLI (-5.0%/-21.8%)	BIG (-8.6%/-17.0%)	RAD (-3.0%/23.8%)	GME (-112.8%/32.5%)) CLX (-24.8%/-6.0%)	md	HNST (-41,1%/-26.3%)) VRM (-27.3%/-28.2%)
	HMST (-41.1%/-26.3%)	LE (-1.0%/-18.9%)	nd	nd	DLTR (-5.2%/-7.2%)	nd	nd	GO (-7,4%/-21.3%)	nd	GLBE (-37.4%/13.4%)	CHPT (-4.1%/-2.9%)
	GLBE (-37.4%/11.4%)	nd	nd	td	nd	nd	nd	SFM (-1.2%/1.2%)	nd	W (-24.5%/13.6%)	AAN (-1.0%/-8.0%)
/ Cuts	VRM (-27.3%/-28.2%)	nd	nd	nd	nd	nd	nd	nd	nd	CPNG (-17.7%/-17.8%)	AN (-0.9%/-11.4%)
2	CLX (-24.8%/-6.0%)	nd	nd	nd	nd	nd	nd	nd	nd	REAL (-10.0%/-26.5%)	ABG (-0.6%/-11.9%)
Worst	W [-24.5%/13.6%]	nd	nd	nd	nd	nd	nd	nd	nd	FLWS (-7,4%/6,9%)	CRMT (-0.5%/-21.4%)
8	CPNG (-17.7%/-17.8%)	nd	nd	nd	nd	nd	nd	nd	nd	ETSY (-4.3%/16.3%)	nd
	REAL (-10.0%/-26.5%)	nd	nd	nd	nd	nd	nd	nd	nd	QR7EA (-2.1%/-8.2%)) nd
	88W1(-8.8%/1.4%)	nd	nd	nd	nd	nd	nd	nd	nd	OSTK (-2.1%/1.5%)	ed
	816 (-8.6%/-17.0%)	nd	nd	nt	nd	nd	nd	nd	nd	ed	nd
Mean	5.5%/0.7%	12.7%/-3.4%	nd%/nd%	37.1%/7.8%	-2.0%/-7.1%	-0.6%/9.8%	-50.8%/18.0%	-0.7%/11.9%	4.0%/3.2%	1.5%/-0.7%	4.8%/-0.3%
	CTRN (27.4%/10.6%)	JWN (14.9%/-14.2%)	nd	nd	nd	nd	nd	nd	nd	EBAY (0.5%/12.1%)	GPI (6.7%/-7.1%)
	SCVL (31.3%/12.4%)	URBN (16.6%/-11.6%)	nd	nd	nd	nd	nd	nd	nd	AMZN (1.7%/4.1%)	LESL (6.7%/0.0%)
140000	08/(33.3%/-4.7%)	GPS (19.1%/-12.0%)	nd	nd	nd	nd	nd	nd	nd	LULU (2.4%/-2.9%)	96 (7.9%/32.5%)
Best / Raises	KSS (33.8%/12.7%)	FL(21.3%/1.1%)	nd	nd	nd .	nd	nd	nd	nd	CURY (7.9%/-5.5%)	BJ (9.2%/15.4%)
B	PRTS (35.5%/-1,4%)	PLCE (23.0%/4.7%)	nd	nd	od	nd	nd	nd	nd	WOOF (8.3%/6.5%)	WSM (12.2%/20.0%)
17	DKS (36.3%/36.8%)	ANF (23.2%/-6.9%)	nd	nd	nd	nd	nd	nd	nd	ACVA (12.5%/-13.1%)	HIBB (13.8%/10.0%)
Bes	CVNA (45.4%/-5.2%)	BOOT (24.7%/0.6%)	nd	COST (2.4%/7.3%)	nd	nd	nd	KR (0.8%/16.2%)	nd	RVLV (16.3%/-12.0%)	EYE (16.7%/9.9%)
907.05	M (67,7%/33.2%)	CTRN (27.4%/10.6%)	nd	KSS (33.8%/12.7%)	PSMT (0.7%/-4.8%)	nd	nd	ACI (0.7%/53.1%)	HD (2.3%/-0.1%)	GIC (18.0%/-1.4%)	ULTA (21.0%/13.5%)
	MEU (73.1%/23.1%)	SCVL (31.3%/12.4%)	nd	M (67.7%/33.2%)	06 (1.3%/-3.3%)	W8A (0.3%/9.8%)	nd	WMT (6,2%/4,2%)	(OW (3.2%/7.0%)	PRTS (35.5%/-1.4%)	DKS (36.3%/36.8%)
	DDS (86.5%/7.3%)	DBI (33.3%/-4.7%)	rest	DOS (86.5%/7.3%)	FIVE (1.7%/-3.3%)	CVS (0.9%/5.6%)	BBV (11.1%/3.5%)	ARKO (21.3%/28.9%)	FND (6.5%/2.8%)	MEJ (73.1%/23.1%)	CVNA (45.4%/-5.2%)

Source: Two Rivers Analytics

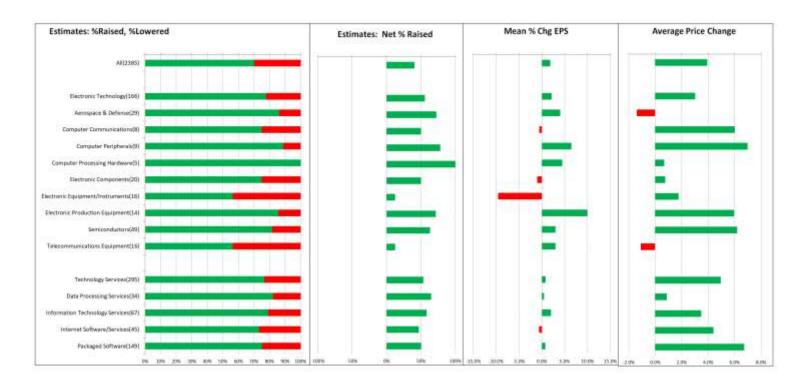
Key: TICKER (NAEPS/NAP)

[&]quot; "[+ol]" or "(-ol)" are high and low outliers, respectively

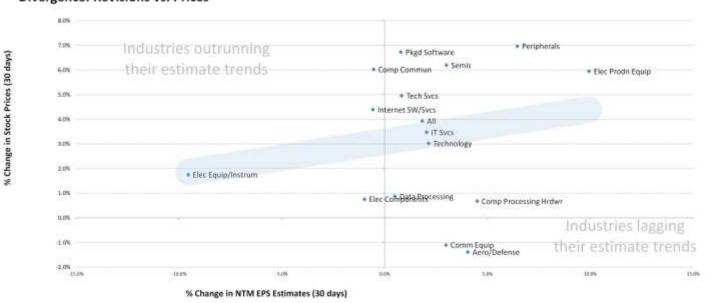


Estimate Revisions Sector Summary Technology

2-Sep-21



Divergence: Revisions vs. Prices



Two Rivers Analytics. P a g e | 16

Estimate Revisions Sector Summary

Technology Key: TICKER (%GEPS/%GP)

2-Sep-21

	Electronic Technology	Aerospace & Defense	Computer Communications	Computer Peripherals	Computer Processing Hardware	Electronic Components	Electronic Equipment/Instrume nts	Electronic Production Equipment	Semiconductors	Telecommunications Equipment
	EVLV (-81.5%/-7.5%)	SPCE (-11.7%/-13.3%)	LTCH (-14,0%/2.2%)	DGII (-3.4%/7.2%)	nd	PLUG (-97.1%/-0.5%)	EVLV (-81.5%/-7.5%)	MVIS (-23,5%/7.6%)	INDI (-29.9%/20.9%)	VSAT (-27.7%/5.1%)
	VUZI (-50.9%/-14.5%)	ESE (-9.0%/-7.2%)	SMO (-5.7%/-0.5%)	nd	nd	CREE (-13.3%/-6.3%)	VUZ (-50.9%/-14.5%)	AEIS (-11.3%/-13.3%)	MX (-20.9%/-13.5%)	INSG (-20.7%/-1.5%)
60	PLUG (-37.1%/-0.5%)	LMT (-1.9%/-3.7%)	nd	nd	nd	F5LR (-9.2%/10.3%)	PAR (-35.3%/17.9%)	nd	XPER (-11.7%/0.9%)	COMM (-7.0%/-25.1%)
설	PAR (-35.3%/17.9%)	UP (-0.5%/-3.3%)	nd	nd	nd	MEI (-3.2%/-10.3%)	ITRI (-24.9%/-15.2%)	nd	ARRY (-9.3%/43.0%)	INFN (-4.5%/-9.0%)
Worst / Cuts	INDI (-29.9%/20.9%)	nd	nd	nd	nd	BHE (-1.6%/2.5%)	MRCY (-4.0%/-24.8%)	nd	CCMP (-6.3%/-7.4%)	AVYA (-3.6%/-13.9%)
5	VSAT (-27.7%/5.1%)	nd	nd	nd	nd	nd	COHU (-3.9%/-1.2%)	nd	IPGP (-5.1%/-20.5%)	CALX (-1.7%/-0.8%)
Š	ITRI (-24.9%/-15.2%)	nd	nd	nd	nd	nd	HVI (-2.7%/-11.3%)	nd	LASR (-5.1%/-18.8%)	CIEN (-0.1%/0.6%)
	MWS (-23.5%/7.6%)	nd	nd	nd	nd	nd	nd	nd	RMB5 (-4.1%/3.2%)	nd
	MX (-20.9%/-13.5%)	nd	nd	nd	nd	nd	n4	nd	INTC (-0.8%/0.0%)	nd
	INSG (-20,7%/-1.5%)	nd	nd	nd	nd	nd	nd	nd	md	nd.
Mean	2.1%/3.0%	4.0%/-1.4%	-0.5%/6.0%	6.4%/7.0%	4.5%/0.7%	-1.0%/0.8%	-9.5%/1.8%	9,9%/6.0%	3.0%/6.2%	3,0%/-1.1%
	ASTR (21.2%/21.3%)	RTX (2.6%/-2.8%)	nd	nd	nd	GLW (1.1%/-5.4%)	nd	FORM (1.5%/6.1%)	SMTC (7.1%/27.1%)	nd
	SONO (24.1%/21.6%)	MOG.A (2.7%/1.6%)	nd	nd	nd	APH (1.1%/6.0%)	ST (1.4%/0.2%)	VRT (2.0%/2.0%)	MCHP (7.5%/9.2%)	AAPL (0.4%/5.3%)
17220	SPR (24.5%/-6.9%)	HWM (3.3%/-2.8%)	nd	XRX (1.4%/-3.8%)	nd	PLXS (1.4%/0.8%)	FTV (1.4%/3.2%)	VECO (6.2%/-0.6%)	FN (7.5%/11.2%)	AUDC (0.9%/0.8%)
9	ACLS (24.5%/29.3%)	AIR (3.6%/-5.0%)	nd	STX (1.5%/1.8%)	nd	OLED (2.1%/-11.0%)	HDU (1.6%/29.3%)	PLAB (6.3N/10.8N)	LSCC (7.6%/10.7%)	QCOM (1.5%/-3.1%)
Za.	ON (25.1%/16.2%)	KTOS (4.7%/-10.6%)	FTNT (0.5%/15.3%)	EXTR (2.2%/0.0%)	nd	SANM (2.4%/2.8%)	DBD (2.3%/7.7%)	BRKS (12.1%/-3.7%)	NXPI (8.4%/2,7%)	GRMN (1.6%/11.8%)
=	PSTG (26.4%/33.7%)	HXL (11.0%/5.8%)	FFIV (1.0%/-1.5%)	DM (2.9%/-1.0%)	CTS (1.0%/-2.0%)	6697 (3.1%/-12.5%)	KEYS (3.7%/9.6%)	ONTO (14.9%/9.4%)	DIOD (14.5%/19.1%)	POLY (3.1%/-1.1%)
Best / Raises	BA (26.9%/-2.5%)	SWBI (16.3%/-5.8%)	RDWR (2.3%/10.4%)	ZBRA (3.7%/6.5%)	HPE (1.3%/6.1%)	VICR (3.4%/10.6%)	CGNX (4.5%/-2.2%)	NVMI (19.1%/2.7%)	5YNA (15-1%/25-5%)	UI (4.0%/5.1%)
-	AMBA (53.3%/34.7%)	ASTR (21.2%/21.3%)	VCRA (2.9%/16.8%)	NTAP (8.7%/12.8%)	NCR (6.0%/-3.7%)	VSH (7.6%/-1.8%)	TRMB (6.8%/10.4%)	SOND (24.1%/21.6%)	AOSL (19.7%/11.1%)	HUT (19.2%/6.6%)
	IDCC (61.3%/9.2%)	SPR (24.5%/-6.9%)	PANW (4.1%/15.9%)	WDC (14.7%/-5.1%)	HPQ (6.5%/2.5%)	NVT (8.6%/8.4%)	FARD (13.6%/-5.3%)	ACLS (24.5%/29.3%)	ON (25.1%/16.2%)	ADTN (20.8N/-7.5N)
	PI (61.3%/25.3%)	BA (26.9%/-2.5%)	ANET (4.7%/-4.3%)	PSTG (26.4%/33.7%)	DELL (7.6%/0.5%)	CAMT (9.7%/10.6%)	NOVT (15.3%/10.4%)	Pi (61.3%/25.3%)	AMBA (53.3%/34.7%)	IDCC (61.3%/9.2%)

	Technology Services	Data Processing Services	Information Technology Services	Internet Software/Svcs	Packaged Software
	IAS (-188,2%/33.3%)	GENI (-58.4%/23.2%)	FEYE (-63.5%/-9.5%)	ANGI (-149.3%/-8.3%)	IAS (-188,2%/33,3%)
	RBLX (-165.6%/9.9%)	FVRR (-42.8%/-26.5%)	PSLY (-57.8%/-1.7%)	ZIP (-126.5%/-0.5%)	RBLX (-165.6%/9.9%)
64	ROG (-162.3%/-13.8%	5KLZ (-34.3%/-12.1%)	RPD (-45.2%/8.4%)	TBLA (-73.1%/-0.7%)	90G (-162.3%/-13.8%)
Ä	ANGI (-149.3%/-8.3%)	TRHC (-3.2%/-26.4%)	SPLK (-42.6%/11.4%)	CDLX (-59.3%/-23.0%)	AVX (-95.0%/-3.1%)
~	ZIP (-126,5%/-0.5%)	AD5 (-2.0%/1.4%)	WIX (-28.1%/-23.7%)	MSTR (-40.7%/11.1%)	CYBR (-73.1%/18.5%)
Worst / Cuts	AYX (-95.0%/-3.1%)	EQX (-0.1%/6.6%)	APPF (-21.2%/-14.1%)	FUBO (-35.9%/14.2%)	GNOG (-72.8%/93.5%)
š	TBLA (-73.1%/-0.7%)	nd	GWRE (-17.0%/2.8%)	DASH (-27.0%/10.0%)	FTCI (-55.4%/3.5%)
	CYBR (-73.1%/18.5%)	nd	PSN (-15.0%/-8.7%)	ZNGA (-11.1%/-12.6%)	PHR (-51.3%/-8.3%)
	GNOG (-72.8%/93.5%)	nd	MNTV (-5.3%/-3.6%)	DKNG (-8.9%/25,9%)	SDGR (-45.0%/-4.5%)
	FEYE (-63.5%/-9.5%)	nd	8TR5 (-2.1%/-2.0%)	GDDY (-3.8%/-10.4%)	MNDY (-42.1%/79.0%)
Mean	0.8%/5.0%	0.5%/0.9%	2.0%/3,5%	-0.6%/4,4%	0.8%/6.7%
	UBER (49.2%/-4.7%)	GPN (3.2%/-18.0%)	WDAY (14.6%/15.8%)	5GFY (14.9%/1.4%)	OKTA (32-3%/9.7%)
	PDF5 (50.7%/21.1%)	OPRX (3.3%/26.0%)	NET (15.4%/8.4%)	TTGT (17.6%/19.9%)	COUP (35.0%/18.0%)
100	DOCS (\$3.3%/\$8.7%)	ZEN (4.2%/-5.5%)	SQ (16.4%/7.6%)	CARG (18.6%/4.1%)	MDLA (37.3%/0.0%)
Best / Raises	SNOW (61.5%/15.5%)	EEFT (4.3%/-5.1%)	AUT (16.9%/25.6%)	SNAP (26.9%/-0.7%)	ETWO (43.0%/23.0%)
8	OMP.EQ (63.4%/22.09	MARA (4.3%/52.7%)	GDYN (18.1%/38.1%)	SPOT (30.9%/11.1%)	XM (46.9%/11.1%)
Ħ	RAMP (69.5%/28.1%)	DBX (5.6%/2.0%)	SQSP (30.1%/-7.7%)	IAC (37.8%/-2.9%)	DDOG (49.2%/23.8%)
8	TWLD (70.3%/-4.0%)	YEXT (7.4%/6.8%)	VRNS (33.6%/16.0%)	DDCS (53.3%/S8.7%)	UBER (49.2%/-4.7%)
	SHCR (71.0%/6.6%)	EVTC (11.2%/5.8%)	MOON (36.4%/9.1%)	SHCR (71.0%/6.6%)	SNOW (61.5%/15.5%)
	YELP (74.6%/2.2%)	HIMS (19.8%/5.4%)	NEWR (42.5%/16.0%)	YELP (74.6%/2.2%)	OMP.EQ (63.4%/22.0%)
	UPST (85.3%/98.6%)	RAMP (69.5%/28.1%)	PDFS (50.7%/21.1%)	UPST (85.3%/98.6%)	TWEO (70.3%/-4.0%)

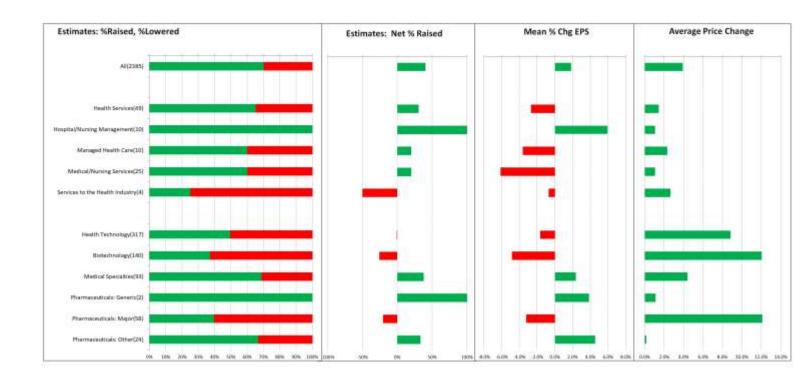
Key: TICKER (%AEPS/%AP) Source: Two Rivers Analytics

[&]quot; "(+ol)" or "(-ol)" are high and low outliers, respectively



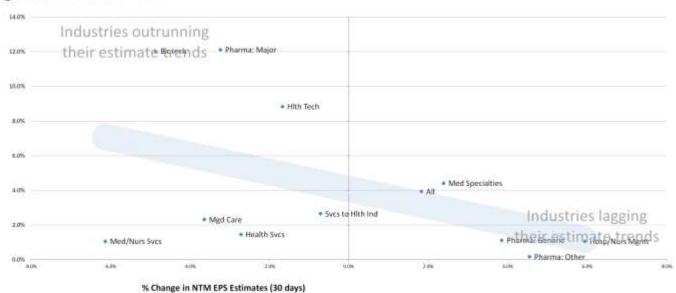
Estimate Revisions Sector Summary Health Care

2-Sep-21



Divergence: Revisions vs. Prices

% Change in Stock Prices (30 days)



Two Rivers Analytics. Page | 18

Estimate Revisions Sector Summary

Health Care

Key: TICKER (MAEPS/MAP)

2-Sep-21

	Health Services	Hospital/Nursing Management	Managed Health Care	Medical/Nursing Services	Services to the Healt Industry
	AGL (-125.7%/1.6%)	nd	MGLN (-30.0%/0.3%)	AGL (-125.7%/1.6%)	DGX (-1.9%/9.3%)
	CSTL(-44.6%/11.1%)	nd	ALHC (-14.6%/-6.0%)	CST1 [-44.6%/11.1%]	LH (-1.4%/4.1%)
100	MGUN (-30.0%/0.3%)	πd	BHG (-2.2%/-12.4%)	NTRA (-21.3%/7.9%)	AMEH (-0.9%/-10.09
ă	NTRA (-21.3N/7.9%)	nd	01(-0.9%/-4.9%)	WMED (-10.6%/-28.2%	nd
~	ALHC (-14.6%/-6.0%)	nd	nd	NVTA (-10.3%/11.0%)	nd
rst	AMED (-10.6%/-28.2%)	nd	nd	OSH (-10.2%/-21.7%)	nd
Worst / Cuts	NVTA (-10.3%/11.0%)	nd	nd	FLGT (-9.1%/2.0%)	nd
5	OSH (-10.2%/-21.7%)	nd	nd	NEO (-8.7%/10.7%)	nd
	FLGT (-9.1%/2.0%)	nd	nd	GH (-7.1%/19.6%)	nd
	NEO (-8.7%/10.7%)	nd	nd	ONEM (0.0%/-10.9%)	nd
Mean	-2.7%/13%	5.9%/1.1%	-3.6%/2.3%	-6.1%/1.1%	-0.7%/2.6%
	AVAH (4.9%/-8.7%)	EHC (0.4%/-2.9%)	nd	DVA (2.3%/11.0%)	nd
	9DNT (5.0%/-14.6%)	THC (0.9%/5.8%)	nd	ADUS (2.5%/6.2%)	nd
100	SEM (6.4%/-10.2%)	UH5 (0.9%/-Z.1%)	nd	HNGR (4.6%/-4.2%)	nd
8	ACHC (7.1%/10.6%)	TOOC (1.9%/-2.0%)	nd	AVAH (4.9%/-8.7%)	nd
2	MD (8.3N/9.4N)	CYH (2.6%/-2.3%)	ENC (1.1%/-5.8%)	RDNT (5.0%/-14.6%)	nd
1	USPH (9.9%/0.0%)	HCA (2.6%/2.0%)	ANTM (1.1%/-0.3%)	ACHC (7.1%/10.6%)	mil
Best / Raises	CMAX (16.5%/-5.3%)	PINC (3.9%/4.0%)	HUM (1.1%/-2.3%)	MD [8:3%/9,4%]	nd
-	APR (16.9%/19.5%)	SEM (6.4%/-10.2%)	UNH (1.4%/2.8%)	USPH (9.9%/0.0%)	nd
	INNT (23.3%/34.8%)	CMAX (16.5%/-5.3%)	MOH (1.8%/-0.1%)	APR (16.9%/19.5%)	nd
	OPCH (26.4%/32.9%)	JYNT (21.3%/34.8%)	0508 (4.9%/7.9%)	OPCH (26.4%/32.9%)	KQV (1.3%/7.1%)

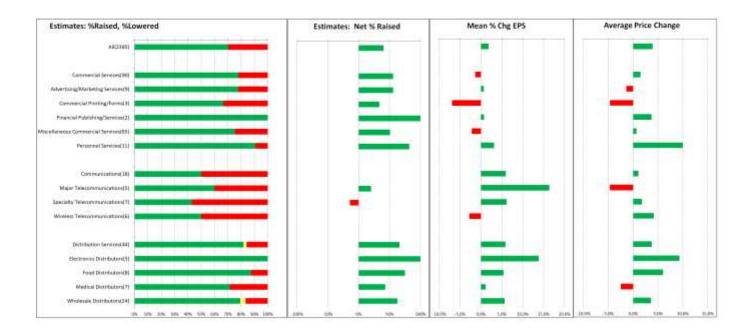
	Health Technology	Biotechnology	Medical Specialties	Pharmaceuticals: Generic	Pharmaceuticals: Major	Pharmaceuticals: Other
	ABCL (-80.6%/15.7%)	ABCL (-80.6%/15.7%)	OSUR (-47,4%/-3,6%)	nd	ZYME (-43.6%/5.1%)	AXSM (-27.7%/-44.6%)
	KYMR (-54.5%/0.8%)	KYMR (-54.5%/0.8%)	EAR (-33.2%/-44.7%)	nd	DAWN (-38.1%/13.9%	ACRS (-12.5%/17.9%)
reh.	GLUE (-52.5%/67.6%)	GLUE (-52.5%/67.6%)	ATEC (-32.1%/0.7%)	nd	ATAI (-25,7%/11.3%)	ZGNX (-8.9%/-8.3%)
Ħ	AGIO (-51.7%/-3.5%)	AGIO (-51,7%/-3,5%)	INO (-27.0%/5.0%)	nd	DRNA (-23.2%/-43.2%)	RVMD (-5.9%/4.1%)
×	RLAY (-51.0N/3.2N)	RLAY (-51.0%/3.2%)	OMIC (-21.9%/-2.5%)	nd	PETQ (-19.8%/-24.3%)	SAGE (-4.6%/8.0%)
Worst / Cuts	BCAB (-47.5%/2.4%)	BCAB (-47.5%/2.4%)	GKO5 (-21.0%/17.3%)	nd	PRAX (-18.7%/34.6%)	PRGD (-2.8%/-13.8%)
3	OSUR (-47.4%/-3.6%)	QURE (-45.7%/7.9%)	NVRO (-20.3%/-19.3%)	nd	SBTX (-18.3%/-24.9%)	MDGL(-2.4%/-3.9%)
	QURE (-45.7%/7.9%)	FGEN (-45.3%/-3.8%)	QDEL (-19.1%/-0.7%)	nd	SWTX (-14.7%/-12.9%)	INVA (-0.1%/9.3%)
	FGEN (-45.3%/-3.8%)	VXRT (-42.1%/23.6%)	NARI (-14.0%/-11.2%)	nd	FMTX (-14.0%/7.3%)	nd
	ZYME (-43.6%/5.1%)	(TOS (-39.6%/23.1%)	HSKA (-13.5%/13.3%)	nd	RPTX (-13.6%/3.4%)	nd
Mean	-1.7%/8.8%	4.9%/12.0%	2.4%/4.4%	38%/L1%	-3.2%/12.1%	4.5%/0.2%
	CVAC (35.2%/45.8%)	MDXG (17.5%/22.8%)	KIDS (19.9%/12.8%)	nd	RPRX (2.3%/2.9%)	RVNC (3.0%/-5.9%)
	TNDM (37.4%/4.4%)	DVAX (29.0%/89.4%)	VCEL (20.5%/12.9%)	nd	PHAT (2.7%/14.7%)	AMPH (4.2%/-6.8%)
-	ANGO (39.1%/7.0%)	MRNA (23.1%/12.5%)	PLSE (23.5%/26.2%)	nd	VTRS (2.8%/7.5%)	BRBR (6.2%/1.0%)
Best / Raises	VERU [43.7%/43.7%]	BMRN (31.4%/11.0%)	STAA (29.1%/23.0%)	nd	KRYS (5.1%/6.5%)	CTLT (7.2%/16.5%)
20	INGN (47.2%/-24.3%)	5GEN (31.9%/2.9%)	NVCR (34.2%/-8.9%)	nd	FULC (6.0%/283.9%)	SUPN (7.6%/5.1%)
te	BLFS (48.8%/19.1%)	PRTA (32.1%/43.6%)	TNDM (37.4%/4.4%)	nd	BHVN (9.0%/10.0%)	UTHR (8.4%/16.7%)
Be	ALEC (63.1%/16.0%)	EXEL (32.5%/20.3%)	ANGO (39.1%/7.0%)	nd	YMAB (15.8%/0.1%)	PBH (11.3%/10.0%)
	TBIO (78.0%/36.2%)	TXG (32.8%/0.2%)	INGN (47.2%/-24.3%)	nd	AWR (23.3%/15.8%)	SAVA (15.5%/-21.8%)
	IRWD (84.4%/-1.2%)	ALEC (63.1%/16.0%)	BLFS [48.8%/19.1%]	ZTS (2.2%/3.2%)	CVAC [35.2%/45.8%]	HZNP (20.8%/10.2%)
	CUTR (68,6%/-1.6%)	TBIO (78.0%/36,2%)	CUTR (88.6%/-1.6%)	TARO (5.5%/-1.0%)	VERU (43.7%/43.7%)	IRWD (84.4%/-1.2%)

Key: TICKER (NAEPS/NAP) Source: Two Rivers Analytics

^{* &}quot;(+oi)" means the data point is a high outlier and the specific number is likely not meaningful; "(-oi)" means negative outlier.

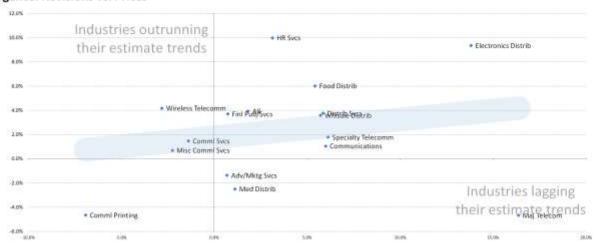
Estimate Revisions Sector Summary Business Services

2-5ep-21



Divergence: Revisions vs. Prices

% Change in Stock Prices (30 days)



% Change in NTM EPS Estimates (30 days)

Two Rivers Analytics. Page | 20

Estimate Revisions Sector Summary

Business Services

Key: TICKER (NGEPS/NDP)

2-Sep-21

	Commercial Services	Advertising/Marketin g Services	Commercial Printing/Forms	Financial Publishing/Services	Miscellaneous Commercial Services	Personnel Services	Communication	Major Telecommunication	Specialty Telecommunication	Wireless Telecommunication
	CELU (-148.0%/-6.0%)	THRY (-26.3%/-7.9%)	CMPR (-27,7%/-5.5%)	nd	CE(U (-148.0%/-6.0%)	HSU (-0.4%/0.6%)	ATEX (-13.9%/3.9%)	THEN (-10.1%/-43.0%)	VG (-9.6%/2.2%)	ATEX (-13.9%/3.9%)
	MEG (-123.1%/-3.1%)	ADV (-3:3%/-0.8%)	nd	nd	MEG (-123,1%/-3.3%)	od	G000 (-10.8%/31.6%)	CNSL (-7.4%/22.9%)	LUMN (-5.3%/-1.0%)	G0G0 (-10.8%/31.6%)
10	VVI (-90.3%/-4.4%)	ed	nd	ed	V/I (-90.3%/-4,4%)	nd	SHEN (-10.1%/-43.0%)	nd	CCOI (-2.3%/-2.8%)	USM (-3.9%/-10.3%)
5	TRUP (-31.1%/-21.6%)	nd	nd	nd	TRU# (-31.1%/-21.6%)	nd	VG (-9.6%/2.2%)	nd	WOW (-1.2%/-6.6%)	nd
Worst / Cuts	IPSC (-28.4%/-9.4%)	ed	nd	red	IPSC (-28.4%/-9.4%)	ed	CNSL (-7.4%/22.9%)	nd	end	nd
72	CMPR (-27.7%/-5.5%)	nd	nd	nd	VERV (-21.1%/20.2%)	nd	LUMN (-5.3%/-1.0%)	nd	nd	nd
8	THRY (-26.3%/-7.9%)	nd	md	nd	ADT (-17.6%/-17.2%)	nd	USM (-3.9%/-30.3%)	nd	nd	nd
-	VERV (-21.1%/20.2%)	nd	nd	nd	LAUR [-14.1%/7.1%]	nd	CC01 2.3%/-2.8%]	nd	nd	ed .
	ADT (-17.0%/-17.2%)	nd	nd	nd	RXDX [-9.0%/18.8%]	ed	WOW (-1.2%/-6.6%)	nd	nd	nd
	LAUR [-14:1%/7:1%]	ed	nd	nd	AUXD [-7.4%/24.0%]	nd	nd	nd	nd	nd
Mean	-3.4%/3.5%	0.7%/-1.4%	-6.9%/-4.7%	0.7%/3.7%	-2,2%/0.7%	3.1%/10.0%	6.0%/1.0%	16.4%/-4.7%	6.1%/1.8%	-2.8%/4.2%
	CHGG (12.3%/-5.0%)	nd	nd	nd	PSFE (12.0%/-17.1%)	RHI (0.5%/6.2%)	nd	od	nd	nd
	FA (12.5%/17.7%)	nd	nd	nd	CHGG [12.3%/-5.0%]	KFY (0.8%/5.0%)	TD5 (0.1%/-8.1%)	nd	md	nd
110001	PGW/(13.5%/1.4%)	nd	nd .	nid	FA (12.5%/17.7%)	PRFT (1.4%/25.2%)	VZ (0.6%/-0.9%)	nd	nd	nd .
30	TTO (14.1%/-4.7%)	OMC (0.4%/2.1%)	nd	nd	PGNV (13.5%/1.4%)	ASSN (1.6%/12.6%)	T (1.2%/-1.5%)	nd	nd	nd
2	ZY (17.4%/-61.5%)	MGNI (0.9%/2.3%)	nd .	nd	2Y (17.4%/-61.5%)	TBI (1.5%/1.5%)	TMU5 (2.2%/-5.5%)	nd	nd	nd
7	MRVI (17.7%/36.7%)	NLSN (1.5%/-10.5%)	nd	od	MRVI (17.7%/36.7%)	MAN (3.0%/4.3%)	CMBM (7.9%/-14.4%)	pd	ed	nd
Best / Raises	CSTM (22.1%/12.6%)	IPG (1.7%/6.1%)	md	nd	CSTM (22,1%/12.6%)	KFRC (5.0%/-5.4%)	LBRDK (9-4%/8.5%)	nd	nd	nd
Lil.	MGI (25.6%/-13.7%)	80MN (6.1%/7.7%)	nd	nd	MGI (25.6N/-13.7%)	NSP [5.6%/15.2%]	CBB (14.7%/1.0%)	VZ (0.6%/-0.9%)	CMBM (7,5%/-14,4%)	TDS (0.1%/-8.1%)
	WMT (31.9%/5.8%)	QN57 (11.1%/1.1N)	WMG (3.0%/1.8%)	MCO (0.4%/2.6%)	VWT (33.9%/5.8%)	AMN (6.7%/25.0%)	5A75 (39-2%/21-7%)	T (1.2%/-1.5%)	CBS (14.7%/1.0%)	TMUS (2.2%/-5.5%)
	EVH (69.2%/10.4%)	TTD [14.1%/-4.7%]	DLX (3.0%/-10.3%)	SPGI (1.1%/4.8%)	EVH (69.2%/10.4%)	CCRN (8.4%/29.4%)	FYBR (97.5%/-0.9%)	FYBR (97.5%/-0.9%)	SATS (39.2%/21.7%)	LBRDK (9.4%/8.5%)

	Distribution Services	Electronics Distributors	Food Distributors	Medical Distributors	Wholesale Distributors
	NS (-30.1%/2.2%)	nd	PFGC (-1.9%/6.9%)	CAH (-4,9%/-9,8%)	NS (-30.1%/2.2%)
	GRWG (-7.1%/-22.4%)	nd	nd	OM: (-2.8%/-15.5%)	GRWG (-7.1%/-22.4%)
140	CAH [-4.9%/-9.8%]	md	nd	nd	NOVA (-2.1%/-2.4%)
Worst / Cuts	DMI (-2.8%/-15.5%)	old	nd	nd	DNOW (-1.8%/-23.1%)
~	NOVA (-2.1%/-2.4%)	md	ed:	nd	nd
12	PEGC (-1.9%/6.9%)	nd	nd	nd	nd
š	DNOW (-1.8%/-23.1%)	ed	nd	nd	nd
	nd	nd	nd	od	nd
	nd	nd	nd	nd	nd
	nd	ed	nd	nd	nd
Mean	5.9%/3.8%	13.8%/9.3%	5.4%/6.0%	L1%/-2.5%	5.7%/3.6%
	SITE (12.5%/15.9%)	nd	nd	nd	UNVR (5.6%/-2.9%)
	GCO [12.9%/0.5%]	nd	nd	nd	AIT (7.5%/-1.6%)
1000	SCSC (14.8%/33.2%)	nd	nd	nd	HYZN (8.1%/50.7%)
Se	BECN (14.9%/-3.0%)	nd	UNFI (0.1%/12.3%)	nd.	GMS (9.4%/4.3%)
2	WCC (17,7%/9.7%)	nd	DNUT (1.5%/5.2%)	nd	SITE (12.5%/15.9%)
Best / Raises	REZI (18.6%/9.7%)	SNX (0.7%/7,6%)	NAPA (1.5%/0.6%)	PDCO (0.5%/3,1%)	GCO (12.9%/0.5%)
es Es	AVT (22.7%/-4.1%)	ARW (12.3%/0.3%)	SPTN (1.8%/10.8%)	AGC (2.8%/2.3%)	BECN [14.9%/-1,0%]
	HLMN [24.1%/1.1%]	5C5C (14.8%/33.2%)	USF0 [7.5%/-1.7%]	HLF (3.3%/2.0%)	WCC (17.7%/9.7%)
	CHEF (25.2%/3.0%)	REZI (18.6%/9.7%)	SYY (7.8%/5.6%)	HSIC (4.1%/-1.0%)	HLMN (24.1%/3.1%)
	VRTV (46.9%/50.4%)	AVT [22.7%/-4.1%]	CHEF (25.1%/3.0%)	MCX (4.8%/1.5%)	VRTV (46.9%/50.4%)

Source: Two Rivers Analytics

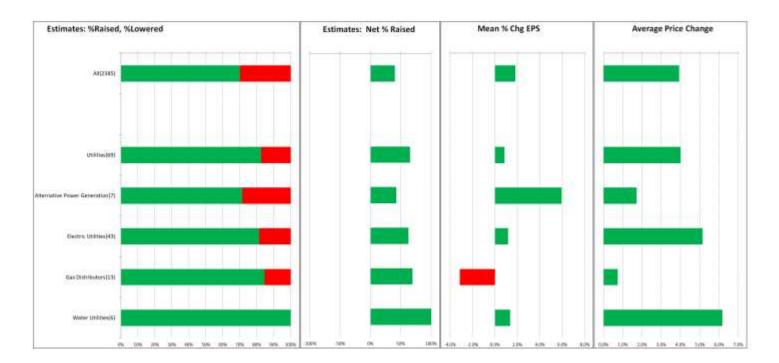
Key: TICKER (%AEPS/%AP)

[&]quot; "(+oil" or "(-oil" are high and low outliers, respectively

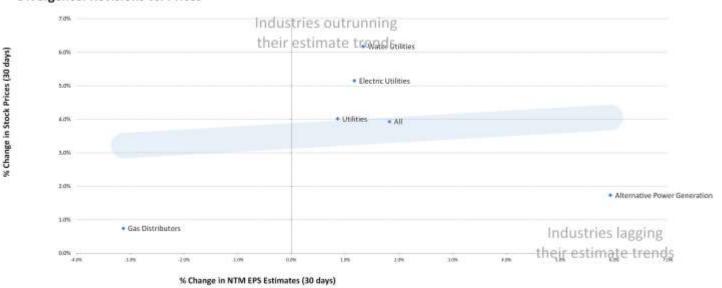


Estimate Revisions Sector Summary Utilities

2-Sep-21



Divergence: Revisions vs. Prices



Two Rivers Analytics. P a g e | 22



Estimate Revisions Sector Summary

Utilities 2-Sep-21 Key: TICKER (%AEPS/%AP)

	Utilities	Alternative Power Generation	Electric Utilities	Gas Distributors	Water Utilities
	CLNE (-55.3%/6.8%)	MAXN (-20.9%/11.0%)	PPL (-21.8%/7.2%)	CLNE (-55.3%/6.8%)	nd
	PPL (-21.8%/7.2%)	NEP (-13.0%/7.1%)	BEPC (-19.4%/6.3%)	58 (-0.3%/-0.2%)	nd
40	MAXN (-20.9%/11.0%)	nd	MNTK (-4.1%/30.1%)	nd	nd
#	BEPC (-29.4%/6.3%)	nd	AVA (-3.2%/-0.5%)	nd	red
~	NEP (-13.0%/7.1%)	nd	PNW (-3.1%/-6.3%)	nd	nd
10	MNTK (-4.1%/30.1%)	nd	UTL (-1.8%/-5.5%)	ind	nd
Worst / Cuts	AVA (-3.2%/-0.5%)	nd	E1X (-0.4%/8.5%)	nd	nd
-	PNW (-3.1%/-6.3%)	nd	BWXT (0.0%/0.4%)	nd	nd
	UTL (-1:8%/-5;5%)	nd	nd	nd	nd
	EIX (-0.4%/8.5%)	nd	nd	nd	md
Mean	0.9%/4.0%	5.9%/1.7%	1.2%/5.1%	3.1%/0.7%	1.3%/6,2%
	CPK (3.1%/6.1%)	nd	NEE (1.2%/11.0%)	\$8 (0.2%/-5.1%)	nd
	EXC (3.2%/7.1%)	nd	ETR (1.2%/10.5%)	NI (0.4%/2.5%)	end
100	ORA (4.5%/3.5%)	nd	DTE (1.2%/4.1%)	MDU (0.6%/2.8%)	nd
Best / Raises	RUN (6.8%/-10.5%)	red	CNP (1.3%/1.2%)	OGS (0.6%/-0.5%)	nd
22	SPH (7.0%/-5.8%)	nd	ALE (1.6%/-3.3%)	ATO (0.7%/-0.3%)	WTRG (0.5%/2.5%
-	NRG (10.8%/10.7%)	AV (1.1%/-3.3%)	HE (2.7%/1.4%)	SWX (0.7%/2.8%)	AWK (0.9%/9.8%)
20	CWEN (12.2%/11.3%)	ORA (4.5%/3.5%)	EXC (3.2%/7.1%)	UGI (0.8%/2.5%)	AWR (1,0%/6.6%)
	OTTR (21.6%/10.5%)	RUN (6.8%/-10.5%)	NRG (10.8%/10.7%)	NJR (0.8%/-0.6%)	CWT (1.7%/3.9%)
	VST (43.5%/0.7%)	CWEN (12.2%/11.2%)	OTTR (21.6%/10.5%)	CPK (3.1%/6.1%)	56W (1.8%/2.6%)
	AZRE (50.7%/-14.5%)	AZRE (50.7%/-14.5%)	VST (43.5%/0.7%)	SPH (7.0%/-5.8%)	MSEX (2.1%/11.5%

Source: Two Rivers Analytics

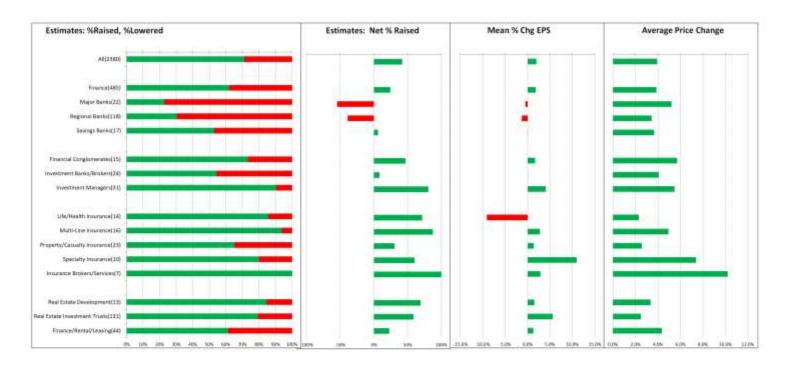
Key: TICKER (%AEPS/%AP).

 [&]quot;(+ol)" means the data point is a high outlier and the specific number is likely not meaningful; "(-ol)" means negative outlier.

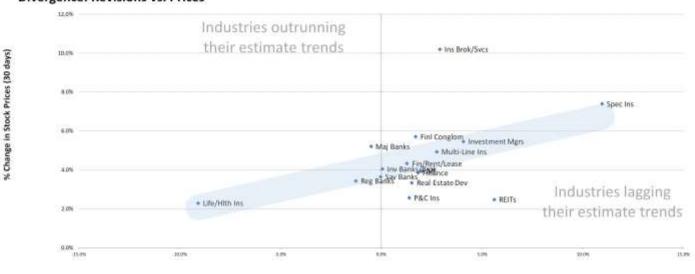


Finance

2-Sep-21



Divergence: Revisions vs. Prices



* AFFO is used for REITs

% Change in NTM EPS Estimates (30 days)

Two Rivers Analytics. Page | 24



Estimate Revisions Sector Summary

Finance

Key: TICKER (NAEPS/NAP)

2-Sep-21

finance	Major Banks	Regional Banks	Sevings Banks	Financial Conglomenatus	livestment Bunks/Brokers	investment Managers	
CLOV (-178L8%/9.8%)	UT (-7.15/38-4%)	MQ (-58.7%/3.8%)	MW811-40%/-3.2%)	ROVE (-58.1%/22.7%)	WRT (-8.0%/-5.2%)	PAX (-6.5%/2.8%)	
IDFN (-104.2%/-11.5%	CMA (-2.5%/5.9%)	RBCAA (-21,0%/5,2%)	NFBE [-1.5%/2.5%]	RMLY (-38.0%/-1.4%)	EF [-4.0%/10.7%]	FHI (-1.8%/1.5%)	
ROVE (-98.1%/23.7%)	CDF (-2.0%/-1.0%)	TUE (-12.2%/-4.4%)	PFS (-1.5%/1.9%)	#FE [-7.4%/-18.5%]	COWN (-3.2%/-8.7%)	0001 (-0.8%/25.1%)	
507 (-69.2%/-2.5%)	WFC (-1.5%/-3.0%)	HTH (-4.4%/4.0%)	TPSL (-1.4%/2.1%)	C (-1.4%/5.7%)	03 (-2.6%/10.6%)	nd	
CTOS (-S8.8%/12.3%)	XEY (-1.4%/2.2%)	BANF (-3.7%/0.9%)	PFC (-1.3%/12.6%)	nd	RPR (-1.7%/16.9%)	nd	
MQ (-58.7%/3.8%)	RF(-1.28/4.18)	MBN (-3.7%/0.2%)	CLBK (-1.3%/0.4%)	nd	MC (-0.8%/6.6%)	red	
HCI (-47.7%/8.1%)	CADE (-1.0%/14.2%)	UVSP (-3.6%/0.3%)	8881 (-1.09/3.3%)	rid	ICE (-0.2%/0.8%)	nd	
RKLY (-38,0%/-1.4%)	USB (-0.8%/1.6%)	HFWW [-3.6%/4.0%)	CFFN (-0.5%/2.9%)	rid	DVE (-0.2%/-6.8%)	red	
RBCAA (-23.0%/5.2%)	JPM (-0.8%/5.7%)	06 (3.19/3.29)	ed	nd	(848 (-0.2%/4.5%)	nd	
5LQT (-18.0%/-37.1%)	FBMS (0.7%/5,1%)	ZION (-3.0%/9.5%)	nd .	nd	EVR (-0.374/5.6%)	nd	
L8N/3.9%	-0.5%/5,2%	-1.3%/3.4%	0.0%/3.6%	1,7%/5,7%	0.0%/4.1%	4.3%/5.5%	
UHAL (48.4%/31.0%)	16	TBBK (1.0%/4.0%)	ed	AMK (1.5%/3.6%)	NDAQ (0.0%/6.0%)	MIC (2.9N/1.2N)	
SAC (93/00/(5/20))	76	\$1 (3.8%/35.6%)	WSFS (0.2%/2.6%)	PRU (1.7%/4.7%)	CBOE (0.7%/7.9%)	05 (4.3%/-1.0%)	
MVR (52.4%/-0.2%)	nd.	SBNY (3.8%/35.7%)	(580) (0.2%/2.0%)	EQH (3.7%/1.3%)	AMP (0.9%/6.4%)	HLM((6.0%/-6.4%)	
CAR (55.3%/34.8%)	110	EBC (\$.8%/\$.7%)	WAFD (0.6%/2.5%)	RIOT (5-8%/9-1%)	SCHW (1.0%77.3%)	OWI, [6:45(/-1.75)]	
RU (58.5%/1.5%)	16	9187 (3.8%/11.8%).	W05 (0.6%/4.2%)	0003 (6.7%/27.2%)	SNEX [1.1%/5.9%]	VRTS (8.3%/35.5%)	
DBH [58.6%/5.1%]	CASH (0.0%/-0.9%)	BANC [5.0%/4.0%]	EBSB (0.7%/7.7%)	SPIR (10.6%/-7.8%)	LAZ (3.1%/3.3%)	ATCO (9.8%/18.4%)	
PEB (63.6%/-1.6%)	BK (1.1%/5.8%)	BAF [5.1%/3.9%]	KRWY (0.0%/6.8%)	EFC (13.0%/2.2%)	P/T (2.2%/0.7%)	008 (10.9%/1.1%)	
PRA (70.2%/25.0%)	AMTE (2.4%/18.5%)	BXS (5.5%/13.9%)	AX (1.2%/-1.0%)	DOON (18.29(/24.6N)	IPLA (2.2%/6.4%)	APO [16.6%/4.0%]	
RHP (74.6%/8.0%)	PNC (2.9%/5.1%)	FCNCA (6.6%/15.9%)	NVCB (2.8%/6.5%)	ERR (31.99/38.0%)	FRHC (5.9%/1.2%)	FTW (21.29/-1.7%)	
NEH (77.2%/7.6%)	PEX (4.3%/1.8%)	CUB: (7.1%) 10.6%)	OCFC (4.6%/8.1%)	NEH (77.2%/7.6%)	HU (6,3N/1.9%)	5TEP (25.9%/7.3%)	
Uto/Health Insurance	Multi-Line Insurance	Property/ Casualty Insurance	Specialty Insurance	Insurance Brokers/Services	Bearl Estate Development	Real Estate Investment Trusts	,
C/04// 170 89/0 89/1	08121 0007942 00	uni at to de mi	STELLARIA BUIL	- M	3000 (MA 10 (N 00	not call to but	200

	Ufo/Health Insurance	Multi-Line Insurance	Property/ County Insurance	Specialty Insurance	Insurance Brokers/Services	Busi Estate Development	Real Estate Investment Trusts	Finance/ Rental/Leasing
	CLOV (-178.89)/9.9%	SLQT 18.0%/-37.1%)	HD (-47.7%/8.1%)	57C (4.0%/6.4%)	nd	10FN (-204.2%/-31.5%	PCH (-4.1%/3.5%)	SOFI (-69.2%/-2.5%)
	EIG (-0.3%/-1.0%)	16	LMND (-8.0%/-8.9%)	FAF1 2.3%/3.8%	od	RADI (-11.0%/17.4%)	ESRT (-4.0%/-10.2%)	CTOS (-58.8%/12.2%)
22	nd	96	MCY (-4.1%/-4.2%)	nd .	nd	16	WRE [-4.0%/5.3%]	WD (-15.9%/9.0%)
Worst / Cuts	nd	18	PGR (-3.8%/1.3%)	ed.	nd	nd	LTC (-3.7%/-7.9%)	AL (-9.0%/-5.3%)
~	nd	16	ALL(-3.7%/3.0%)	nd .	nd	10	VNO (-3.4%/-2.8%)	SC (-0.7%/0.6%)
ť	nd	16	SAFT [-2.9%/5.7%]	46	nd	nd	384 (-1.15/-9.7%)	NAVI (-2.7%/12/0%)
š	nd	16	STFC (-1.0%/2.0%)	## F	nd	ed:	0000 (-1.8%/-1.8%)	055(-2.3%/-0.2%)
	ed	100	081 (-0.9%/4.0%)	46	red	ed	mas (-2.6%/-5.6%)	ENVA (-2.0%/-0.3%)
	nd	**	nd	ed	rid	10	ARN (-1.7%/0.4%)	9.M (-2.0%/-3.3%)
	ed	16	nd	4.6	nd	nd.	OFC (-1.5%/-3.3%)	CDDF (-19%/7.4%)
Mean	9.1%/2.3%	2.8%/4.9%	1.4%/2.6%	10.9%/7.4%	2.9%/10.2%	1.5%/1.3%	5.6%/2.5%	1.3%/4.3%
	AMSF (D.8%/0.0%)	AXS (1.7%/-3.7%)	WR8 (1.7%/3.0%)	ad	nd	VICI (1.3%/1.6%)	APIE (20.2%/2.1%)	HEI (4.7%/5.0%)
	0.(1.2%/1.8%)	DW (3.3%/1.2%)	CB (3.3N/8.5N)	ed	nd	FOR (2.2%/0.4%)	\$40 (29.0%/0.9%)	ATLC (6.7%/39.2%)
120	UNIX (1.9%/-3.2%)	ACGL [3.6%/1.6%]	ONF (3.2%/3.6%)	ESNT (2.0%/4.3%)	nd	WIETY [3.8%/6.0%]	CRG (29.8%/7.4%)	EEPG (6.8%/2.5%)
Best / Raises	PH (4.5%/4.5%)	AC (4.0%/8.1%)	NE (3.3%/2.5%)	RDN (3.6%/3.5%)	880 (0.8%/8.0%)	CBRE [5.1%/1.5%]	XHR (34.6%/-1.6%)	LADS (8.9%/0.7%)
2	VOYA (4.8%/0.7%)	889 [4.7%/44.5%]	PLMR (3.8%/15.3%)	MTG (4.5%/10.8%)	MMC [3.7%(8.3%)	HSV (7.29\/9.49)	HST (35.6%/3.6%)	RCH (11.2%/12.0%)
7	MET (5.2%/6.9%)	BRK B (4.9%/2.4%)	RNR (3.9%/1.2%)	MIC (5.0%/4.9%)	ESS8 (2.0%/-11.3%)	CWE (10.9%/-3.4%)	SVE (47,0%/2.5%)	SE (17.2%/28.3%)
E E	BHF (5.4%/13,2%)	HIG (5.1%/7.6%)	NWH (4.2%/2.3%)	ATH (5.4%/5.9%)	AON (2.2%/11.7%)	NMRK (12.0%/2.9%)	#LJ (S8.5N/1,5M)	HT2Z (18.2%/-11.0%)
	LNC (5.3%/10.2%)	AVG (6.5%/16.6%)	Y (9.0%/1.0%)	AGO (11.3N/0.8%)	Al6 (3.2%/4.7%)	XL (21.5%/9.3%)	DRH (58,6%/5.1%)	AGT1 (27.9%/14.0%)
	AEL (8.8%/0.6%)	XMPR (10.2%/3.0%)	APG (15.5%/9.6%)	FNF (12.8%/8.6%)	GSHD (5.0%/24.5%)	HHC (31.81V/0.1N)	PEB (63.8%/-L6%)	UHAL (46.4%/13.0%)
	RGA (12.9%/7.4%)	ARGO (13/8%/1,6%)	JEVR (52-4N/-0.2N)	PRA (70,2%/25,0%)	WLTW (5.5%/15.6%)	EW (37.8%/9.9%)	THP (24.6%/8.0%)	CAR (55.3%/14.8%)

Source: Two Rivers Analytics

Rey: TXXXX [NAEPS/NAP]

Two Rivers Analytics.

[&]quot; "]+0()" or "[-0()" are high and loss publiers, respectively

^{*} AFFO is used for REITs



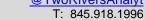
Divergences between stocks and estimate trends

All Sectors

2-Sep-21 Key. TICKER (NAMPS/NAM)

	Energy Minerals	Non-Energy Minerals	Industrial Services	Process Industries	Producer Manufacturing	Transportation	Consumer Durables	Consumer Non-Durables	Consumer Services	Rotal Trade
	0901-441	CRS (100.0%)-(1.4%)	CEQPI-viii	ATC (\$8.2%/-0.8%)	CNA (57.9%/4.3%)	JBLU (109-991/2-891)	ROKU (90.8%/-19.1%)	STK), (19.7%/-7.9%)	FWONA(-w)	DDS (86 SW/7.8%)
M	AMRE-old	ATI (\$2.6%/-12.2%)	PUMP(-oi)	GPRE (43.3%/3.4%)	HYPM (55.2%/7.6%)	CPA (88.4%/7:8%)	IMAX (34.2%/-3.2%)	UAA (39.2%/12.8%)	GDEN (154.4%/2.1%)	CVNW (45.4%)-5.25
Stock Prices Lagging Estimate Trends	PARR (157.7%)-2.6%)	MF (14.6%/-8.0%)	NEC194.9%/16:7%)	GCVT (18.5%)-14.1%)	MTW.146.7%/2.7%)	INTER BROWNING ONLY	ELY (17, 304/-12, 8%)	CAL (27.19(/3.3%)	FUN (154.4%/5.2%)	MEXI (73.0%/23.0%
유 등	BTH (120.2%/46.1%)	WOX (2.5%/-13.7%)	1887 (173,4%/1.5%)	AMRS (28.7%/2.9%)	CSIG (18.5%/-6.6%)	DAL (63:8%/3:3%)	SPEL (10.2%)-16.1%)	MUS (6.4%/-6.8%)	MSGE (139.9%/10.6%)	00 (31.3%/-4.7%)
ock Prices Laggir Estimate Trends	GPOR (74.8N/1.0N)	AEM (0.0%/-10.9%)	USAC (110.8%/1.4%)	MOS (27.1%/3-8%)	SWINGE-3N/-18.0N	DAL (53: 3%/0.1%)	NKIA (14.0%/-10.2%)	LANC (0.8%/-10.6%)	ABNE (509,9%/9.2%)	SFIX (9.8%/-37.1%)
a de	HDG (60.2%/8.3%)	RDD (1.7%/-8.3%)	NOV (99.9%/-3.5%)	TUM (34.9%/-3.2%)	W06 (1.8%/-19.4%)	AAL (30.4%/-3.0%)	507 (38-8%/13.7%)	065 (20.3%/8.7%)	SEAS (57.2%/4.2%)	#875 (35.5%/ 1.4%
9 E	CEO(66,7%/18,4%)	RY (61.3%/51.6%)	GH (48.8%/ 3.4%)	CF (14.4%/-2.7%)	7EN (3.4%/-16.8%)	AUX (35.8%/-0.3%)	HAVW (8.7%/-11.8%)	5AFM (13.4%/4.8%)	HMHC (70.6%/20.5%)	M (67.7%/33.2%)
£ 5	VNOM (34.0%/6.6%)	50HN (0.1%/ 9.4%)	NFE (33.39/0.4%)	DAR (25.1%/7.9%)	MICHS (4.4%) 14.8%)	LUV (25/0H/-1.8H)	CLAR (17.7%/-2.6%)	CORE (12.0%/1.5%)	ULAK (53.2%/4.3%)	POSH (2.6NL/ 25.4%
55	SM (28.8%/7.7%)	PCX (3.6%/-4.8%)	HPS (6.0%)-14.9%)	EVA-(15.6%/-0.4%)	FLOW (\$2,9%/-4.7%)	HA (25.2%/4.0%)	GPRO (L3.8%/-3.0%)	IPAK 06-2%/- 8-1%)	MGM (52.5%/18.4%)	GPS (19.1%/-12.0%
	TALO (32.3%/12.2%)	GATO (8-9%/4-1%)	GVA (37.0N/G.8N)	00 (13.3%/-1.5%)	1490 (IL714/-7.6%)	KER (6.4%/-6.8%)	MRUU (1.4%/-15.1%)	SHOO (1.5%/-7.7%)	(37/ (48.7%/9.9%)	ANF (23.3%) - 6.9%
	DVN (10.8%/13.5%)	nd	AM (D.4%/5.6%)	88A (3.0%/11.7%)	AUE (1.0%/8.1%)	450 (1.6%/30.5%)	LHIZ (G. 4%/1, 0%)	PIZZ (0.5%/3.5%)	C480 (6.6%/12.6%)	1900 (L0%/6.1%)
24	RRC (6.4%/9.1%)	MUE (20.5%/20.8%)	NMF(1,0%/7,3%)	ROG (1.2%/10.1%)	ATKH (25.5%/22.9%)	13TR (-0.2%/9.5%)	TMHC (3.0%/5.0%)	GRI (6.3%/9.5%)	PLAY (4.8%/11.5%)	ARKD (22.5W/28/PK
Stock Prices Leading Estimate Trends	PDCE (7.1%/10.0%)	VMC (L 09//1.7%)	SHOP (1. 6/6/9.8%)	A9X (3.8%/13.0%)	APOS (2.19/9-9%)	00FL(1.59L/11.49)	KBH (1.29/2.89)	NOMB (0.5%/9.5%)	DIN (-0.1%/8.1%)	W9M (12.2%/20.0%
ock Prices Leadir Estimate Trends	DEM (8/8/V/15/6/4)	KALU (0.09/3.69)	DOM (3.4%/9.8%)	CCK (0.2%/13.0%)	TGLS (15.29/23.394)	ATSG (0.991/12.39)	TSLA (4.8%/6.6%)	MRC (0.5%/4.6%)	18TYA (-0.2%/8.3%)	FCFS (0.91/30.21)
근존										
5 2	BCEI (2.4%/6.2%)	MIM (1.3%/4.4%)	CWST (LINGS,0N)	LTHM (18.5%/13.5%)	30% [1.4%/9.7%]	DAC (14.7%/26.9%)	LEN (0.1%/2.3%)	PM (1.104/5.5%)	AVT (8.5%/20.3%)	(JOS.F),76.0) ABW
품 물	MGY (12.2%/16.9%)	BCC (7.3%/52.6%)	MVEE (4.5%/12.8%)	ALE (3.29/18.4%)	SHYF (4.2%/13.7%)	MODY (7.1%/22.7%)	CIS (0.7%/2.5%)	FDP (0.2%/5.6%)	PENN (6.2%/20.5%)	EBAY (0.5%/12.1%
* E	CDB (2.5%/8.4%)	#1D (2.1%/7.7%)	EKPO (0.8%/10.0%)	B(L(4.2%/20.0%)	800 (1.8%/11.5%)	GSL (14.5%/31.6%)	HELE (3.2%/7.4%)	MD (0.0%/6.2%)	MRR (4.5%/20.2%)	48 (0.3%/16.2%)
S m	DVV (4.5%/10.9%)	ENP (2.3%/11.5%)	£189 (3.8%/13.4%)	CD93 (12.6%/32.1%)	VNE (5.3%/15.3%)	000 (27.7%/47.4%)	384 (0.4%/4.7%)	DMM (3.6%/7.6%)	1/207 (-0.1%/28.3%)	A30 (1,4%/20.1%)
	LPI (0.2%/6.8%) AR (3.7%/13.4%)	AA (2.9%/16.8%) TREX (2.0%/17.6%)	PWR (5/99/32/49)	ASPN (2.2%/22.7%) PMEK (3.4%/25.5%)	AZEK (7.4%/18.8%) GITLS (8.1%/25.5%)	SBLK (-0.216/25.9%) CMME (2.6%/38.2%)	TPX (1.19/5.8%) REVG (1.79/8.6%)	ELF (3.8%/12.5%) PPC (1.6%/26.9%)	CSV (1.0%/29.6%) MW (19.1%/51.9%)	SHE (7.5%/52.5%) ACL(0.7%/53.1%)
								(Chatawalana)		
	Electronic Technology	Technology Services	Health Services	Health Technology	Commercial Services	Correnunications	Distribution Services	Utilities	Pleance	
	\$5Y5 (117.8%/17.6%)	V310(-o()	SGRY (108.2%/-4.1%)	MYGNE-ori	29 (17.4%/-61.5%)	IRDM(-of)	AVT (22,7%/-4.1%)	BIP (120.2%/5.4%)	PKI-of	
	IDCC (61.3%/9.2%)	AVPT(-al)	DMAX (08.5%/-5.2%)	ARCTI-ett	EV# (89.2%/10.4%)	FYBR (97.5%/-0.0%)	HUMB [24.1%/1.1%]	AZRE (50.7%/-14.5%)	CHINE (115.2%/-1.2%)	
Stock Prices Lagging Estimate Trends	SITM (104.7%/39.0%)	LiftT -e0	RDNT (5.0%/-14.6%)	5WAY (238.8%/24.8%)	MGI (25.8%/-13.7%)	CMBM (7.5%/-14.4%)	CHEF (25,1%/3,0%)	VST (41.9%/0.7%)	MIH (77.2%/7.8%)	
20 5	Pt (62.3%/25.3%)	WE(142.8%/12.0%)	3EM (6.4%/-10.2%)	CRY (138.6%/-2.0%)	PSFE (12.0%/-17.1%)	SATS (39-2%/21-7%)	BECN (34.9%/-3.0%)	MUN 18.8H/-10.5H	RHF (74.6%/8.0%)	
ock Prices Laggir Estimate Trends	588 (24.5%/-6.5%)	UPWK (115.9%/-15.6%)	UHCS (Z,0%/-13,9%)	CUTH (88.6%)-1.6%)	VVNT (33.9%/5.8%)	CBB (14.7%/1.0%)	600 (32.9%/0.5%)	594 (7.0%/-5.8%)	PER 163-69V-1-096	
5 £	BA (26.8N/-2.5N)	MIGID (192.4%/77.8%)	AVAH (4/91/-8:7%)	RWD (84.4%/-1,2%)	EVOP (5.5%/-13.7%)	T05 (0.1%/-8.1%)	ARW (12.8%/0.8%)	OTTR (21.6%/10.5%)	RL(158.5%/3.5%)	
E E	ADTN (20.8%/-7.5%)	EVBG (112.7%/15.1%)	ONEM (0.0%/-10.9%)	(NGN (47-2%/-24-3%)	TTD (14.1%/-4.7%)	TMUS (2.2N/-5.5N)	INT 14.196/-5.290	58 (0.29/-5.1N)	DRH (58.6%/5.1%)	
8 3	3WB (16-3%/-5.8%)	TWLD (79.3%/-4.0%)	TVTY (2:0%/-8:8%)	ALEC (63.1%/18.0%)	PAYA (\$-8%) ELONG	T(1.2%/-1.3%)	USFD (7.5%/-1.7%)	AGE (1.60%/-3-3%)	JEVR (52.4%/-0.2%)	
5	WDC (14.7%/-5.1%)	VEDF [74.4%/1.2%]	USPH (9.9%/0.0%)	NVER (34:2N/-8:9N)	CHGG (\$2.3%/-\$.0%)	VZ (0.0%/-0.9%)	AIT [7,9%/-1,6%]	W [1.19/-3.39]	PRA (70.2N/25.0N)	
	FARO (13.6%/-5.3%)	SHCR (71.0%/0.6%)	HMOR (4.5%/-4.2%)	TBIO (78.0%/38.2%)	DD (3.9%/-10.9%)	18806 (8.4%/8.5%)	REZI (18.0%/9.7%)	NWN (0.2%/-1.3%)	595 (47.0%/2.5%)	
		OPIX (3.39J/26.0NJ	UNH (1.4%/2.8%)	SEER (1.7%/14.6%)	NSP (5.8%/15.2%)	rel	PDCO (0.5%/3.1%)	AWR (3.0%/6.6%)	PLMR (ILBN/1529)	
	MIN. (1.1%/12.4%)			The state of the s	WEDP (0.4%/10.2%)	nd	SITE (12.5%/15.9%)	CMS (0.4%/6.2%)	UNIT (0.0%/12.0%)	
	MNL(1,1%/12,4%) PANW 14,1%/15,9%		APR (16 9%/19 CM)	VIE 13.7%/39.2%			The state of the s			
sk sk	PANW (4.1%/15.9%)	SPSC (1.9%/34.9%)	APR (16.0%/19.5%) OSCR (4.9%/7.9%)	VIR (3.7%/30.2%) NVAX (7.4%/44.4%)		nd	HWMM 10/256/3 /561	POR IDJENJEJOV	MGF(0.7%/13.0%)	
eading	PANW (4.1%/15.9%) POWI (0.8%/13.6%)	SPSC (1.9%/24.9%) GLOB (11.4%/25.6%)	OSCR (4.9%/7.9%)	NVAX (7.4%/44.4%)	TLS (7.8%/17.7%)	nd nd	HWKN (0.2%/3.4%) VETV (46.9%/50.4%)	POR (DUBN/SUN)	MGF (0.7%/13.0%)	
s Leading Trends	PANW (4.1%/15.9%) POWI (0.8%/12.6%) 1945 (2.0%/15.7%)	SPSC (1.5%/34.9%) GLOB (11.4%/35.6%) PCTY (0.6%/31.4%)	OSCR (4.9%/7.9%) ACHC (7.1%/10.8%)	NVAX (7.4%/44.4%) SKIN (14.9%/52.8%)	TLS (7.8%/17.7%) ASGN (1.8%/12.8%)	nd	VRTV (46.9%/50.4%)	068 (0.7%/6.5%)	58 (3.8%/35,6%)	
ices Leading ate Trends	PANIX (4.5%/15.9%) POWI (0.8%/13.6%) SHLS (2.0%/15.7%) AMAR (0.7%/14.0%)	SPSC (1.5%/24.9%) GLOB (11.4%/25.6%) PCTV (6.6%/31.4%) SWICH (0.6%/25.5%)	OSCR (4.9%/7.9%) ACHC (7.1%/18.6%) AGUS (2.5%/6.2%)	NVAX (7.4%/44.4%) SKIN (14.9%/53.8%) BTIL (3.9%/43.5%)	TLS (7.8%/17.7%) ASSN (1.8%/12.8%) TNET-(0.6%/12.7%)	nd nd	VRTV (46.9%/50.4%) DNUT (3.5%/5.2%)	OGE (0.7%/6.5%) Blow (0.6%/6.6%)	SI (1.8%/15,6%) SBNY (1.8%/15.7%)	
Prices Leading mate Trends	PANW (4.5%/15.9%) POWI (0.8%/13.6%) SHIS (2.0%/15.7%) AMKR (0.7%/14.0%) VCRA (2.9%/16.8%)	SPSC (1.5%/31.9%) GLOB (11.4%/25.6%) PCTY (0.5%/31.4%) SWICH (0.5%/25.5%) 5 (1.1%/31.4%)	OSCR (A 9%/7.9%) ACHC (7.1%/10.8%) AQUS (2.5%/0.2%) THC (0.5%/5.8%)	NVAX (7.4%/44.4%) SKIN (14.6%/52.6%) DTIL (3.9%/43.5%) CERE (0.2%/41.4%)	TLS (7.80/17.7%) ASGN (1.8%/12.8%) THET (0.8%/12.7%) GDGT (4.9%/17.7%)	nd nd nd	VRTV (46.9%/50.4%) DNUT (3.5%/5.2%) SNX (0.7%/7.6%)	OGE (0.7%/6.5%) BRH (0.6%/6.5%) ES (0.6%/7.4%)	58 (1.8%/15,6%) 58NV (1.8%/15,7%) AM16 (2.4%/18.5%)	
ock Prices Leading Estimate Trends	PANW J4.59(15.0%) POWI (0.8%/13.6%) SHS (2.0%/15.7%) AMER (0.7%/14.0%) YCRA (2.9%/16.8%) FENT (0.5%/15.8%)	SPSC (1.5%/34.9%) GLOB (11.4%/25.6%) PCTY (0.6%/31.4%) 9WDH (0.6%/31.4%) 3-(1.1%/31.4%) CFLT (5.19//39.0%)	OSCR (4.9%/7.9%) ACHC (7.1%/10.6%) AOUS (2.5%/0.2%) THC (0.9%/5.8%) (OV 11.9%/7.5%)	NVAX (7.4%/44.4%) SKIN (14.9%/52.8%) BTIL (3.9%/43.5%) CERE (0.2%/41.4%) EDIT (4.0%/74.2%)	TLS (7.80s/17.7%) ASGN (1.80s/12.8%) THET (6.80s/12.7%) GDGT (4.90s/17.7%) MRM (17.7%)(86.7%)	nd nd nd	VRTV (46.9%/50.4%) DNUT (1.5%/5.2%) SNX (0.7%/7.6%) SPTW (1.8%/10.3%)	OGE (0.7%/6.5%) BRH (0.6%/6.0%) ES (0.6%/7.4%) AWK (0.5%/9.8%)	58 (1.8%/15,6%) 568Y (1.8%/15.7%) AMTB (2.4%/18.3%) GSHD (5.0%/24.5%)	
Stock Prices Leading Estimate Trends	PANW 14.1%/15.9%) POWI (0.8%/13.6%) 1945 (12.0%/15.7%) AMER (0.7%/14.0%) FFNT (0.5%/15.8%) FFNT (0.5%/15.8%) APVA (1.2%/16.7%)	SPSC (1.5%/24.9%) GLOR (11.4%/25.6%) PCTV (0.6%/31.4%) SWICH (0.6%/31.4%) 5 (1.1%/31.4%) CFLT (5.1%/35.6%) 010 (14.3%/51.8%)	OSCR (A 9%/7-9%) ACHC (7.1%/18.9%) AOUS (2.5%/0.2%) THC (0.5%/5.8%) (QV (1.5%/7.2%) OPCH (26.4%/33.9%)	NVAX (7.4%/44.4%) SKIN (14.0%/52.8%) BTIL (3.9%/43.5%) C29E (0.2%/41.4%) EDIT (4.0%/74.2%) DVAX (19.0%/94.4%)	TLL (7.8%/17.7%) ASGN (1.8%/12.8%) TNET (0.8%/12.7%) GDGT (4.9%/17.7%) MRN (17.7%/56.7%) CCRM (8.4%/28.4%)	nd nd nd nd	VRTV (46.9%/30.4%) DNUT (1.5%/5.2%) SNX (0.7%/7.6%) SPTW (1.8%/10.3%) GNP1 (0.1%/32.3%)	OGE (0.7%/6.5%) BRH (0.6%/6.0%) ES (0.6%/7.4%) AWY (0.6%/8.8%) ETR (3.2%/30.5%)	SI (1.8%/15,6%) SBNV (1.8%/15.7%) AMTB (2.4%/15.3%) GSHD (5.0%/24.5%) GCCs (0.7%/27.3%)	
Stock Prices Leading Estimate Trends	PANW J4.59(15.0%) POWI (0.8%/13.6%) SHS (2.0%/15.7%) AMER (0.7%/14.0%) YCRA (2.9%/16.8%) FENT (0.5%/15.8%)	SPSC (1.5%/34.9%) GLOB (11.4%/25.6%) PCTY (0.6%/31.4%) 9WDH (0.6%/31.4%) 3-(1.1%/31.4%) CFLT (5.19//39.0%)	OSCR (4.9%/7.9%) ACHC (7.1%/10.6%) AOUS (2.5%/0.2%) THC (0.9%/5.8%) (OV 11.9%/7.5%)	NVAX (7.4%/44.4%) SKIN (14.9%/52.8%) BTIL (3.9%/43.5%) CERE (0.2%/41.4%) EDIT (4.0%/74.2%)	TLS (7.80s/17.7%) ASGN (1.80s/12.8%) THET (6.80s/12.7%) GDGT (4.90s/17.7%) MRM (17.7%)(86.7%)	nd nd nd	VRTV (46.9%/50.4%) DNUT (1.5%/5.2%) SNX (0.7%/7.6%) SPTW (1.8%/10.3%)	OGE (0.7%/6.5%) BRH (0.6%/6.0%) ES (0.6%/7.4%) AWK (0.5%/9.8%)	58 (1.8%/15,6%) 568Y (1.8%/15.7%) AMTB (2.4%/18.3%) GSHD (5.0%/24.5%)	

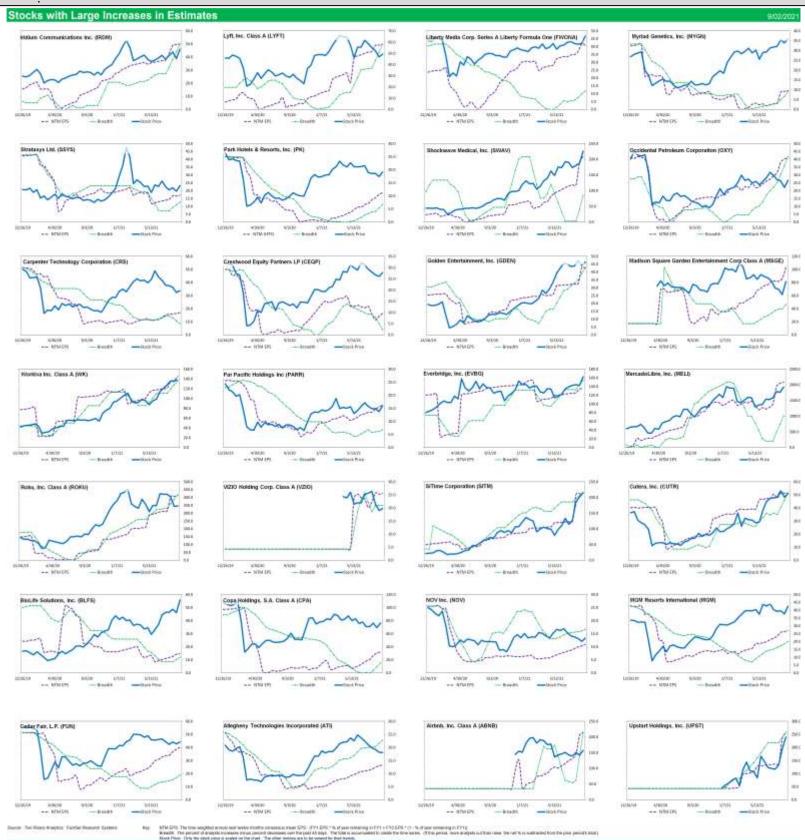
Key: TICKER (NAEPS/NAP) Source: Two Rivers Analytics



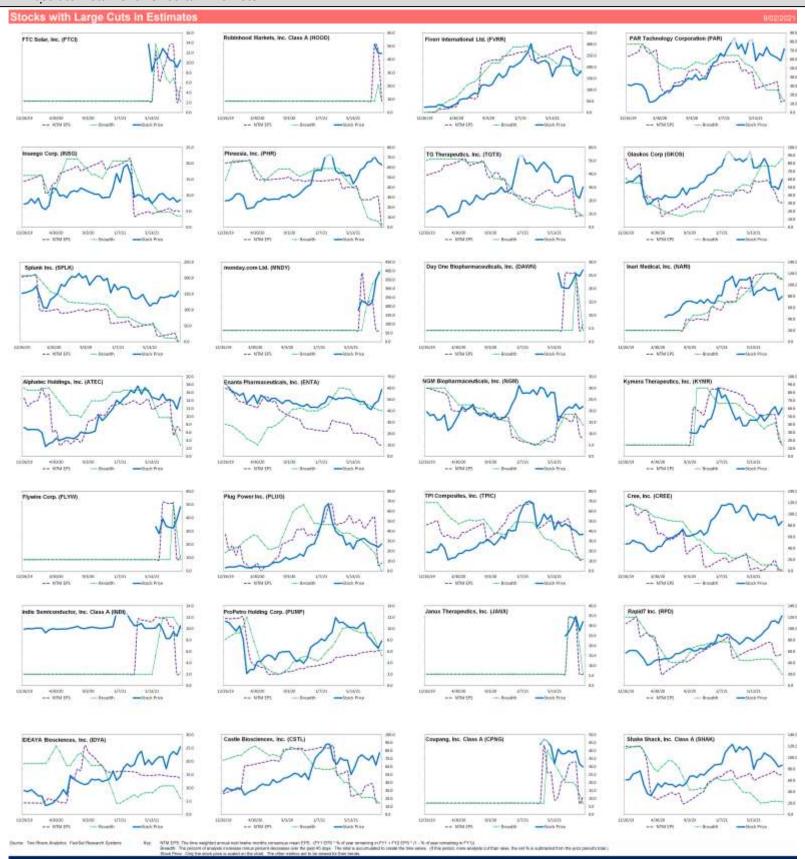


	Largest Increases in Estimates	Largest Cuts in Estimates
Energy/Minerals		9/2/202
Energy Minerals	Occidental Petroleum Corporation (OXY), Par Pacific Holdings Inc (PARR),	
Non-Energy Minerals	Carpenter Technology Corporation (CRS), Allegheny Technologies Incorporated (ATI),	
Industrial		
Industrial Services	Crestwood Equity Partners LP (CEQP), NOV Inc. (NOV),	ProPetro Holding Corp. (PUMP),
Process Industries		
Producer Manufacturing	Cornerstone Building Brands Inc (CNR),	TPI Composites, Inc. (TPIC),
Transportation	Copa Holdings, S.A. Class A (CPA), JetBlue Airways Corporation (JBLU), Delta Air Lines, Inc. (DAL), Frontier Group Holdings, Inc. (ULCC),	
Consumer		
Consumer Durables	Roku, Inc. Class A (ROKU),	
Consumer Non-Durables		Calavo Growers, Inc. (CVGW),
Consumer Services	Liberty Media Corp. Series A Liberty Formula One (FWONA), Golden Entertainment, Inc. (GDEN), Madison Square Garden Entertainment Corp Class A (MSGE), MGM Resorts International (MGM), Cedar Fair, L.P. (FUN), Airbnb, Inc. Class A (ABNB),	Shake Shack, Inc. Class A (SHAK), PLBY Group, Inc. (PLBY),
Retail Trade	MercadoLibre, Inc. (MELI), Dillard's, Inc. Class A (DDS), Macy's Inc (M),	Coupang, Inc. Class A (CPNG), Clorox Company (CLX),
Technology		
Electronic Technology	Stratasys Ltd. (SSYS), SiTime Corporation (SITM), InterDigital, Inc. (IDCC),	PAR Technology Corporation (PAR), Inseego Corp. (INSG), Plug Power Inc. (PLUG), Cree, Inc. (CREE), Indie Semiconductor, Inc. Class A (INDI), ViaSat, Inc. (VSAT), Itron, Inc. (ITRI),
Technology Services	Lyft, Inc. Class A (LYFT), Workiva Inc. Class A (WK), Everbridge, Inc. (EVBG), VIZIO Holding Corp. Class A (VZIO), Upstart Holdings, Inc. (UPST), PDF Solutions, Inc. (PDFS), Yelp Inc (YELP), LiveRamp Holdings, Inc. (RAMP), IAC/InteractiveCorp. (IAC),	FTC Solar, Inc. (FTCI), Robinhood Markets, Inc. Class A (HOOD), Fiverr International Ltd. (FVRR), Phreesia, Inc. (PHR), Splunk Inc. (SPLK), monday.com Ltd. (MNDY), Flywire Corp. (FLYW), Rapid7 Inc. (RPD), Skillz Inc. Class A (SKLZ), AppFolio Inc Class A (APPF), Jamf Holding Corp (JAMF), Elastic NV (ESTC),
Health Care		
Health Services	Surgery Partners, Inc. (SGRY),	Castle Biosciences, Inc. (CSTL), Natera, Inc. (NTRA), NeoGenomics, Inc. (NEO),
Health Technology	Myriad Genetics, Inc. (MYGN), Shockwave Medical, Inc. (SWAV), Cutera, Inc. (CUTR), BioLife Solutions, Inc. (BLFS), Heska Corporation (HSKA), CureVac N.V. (CVAC),	TG Therapeutics, Inc. (TGTX), Glaukos Corp (GKOS), Day One Biopharmaceuticals, Inc. (DAWN), Inari Medical, Inc. (NARI), Alphatec Holdings, Inc. (ATEC), Enanta Pharmaceuticals, Inc. (ENTA), NGM Biopharmaceuticals, Inc. (NGM), Kymera Therapeutics, Inc. (KYMR), Janux Therapeutics, Inc. (JANX), IDEAY, Biosciences, Inc. (IDYA), Eargo, Inc. (EAR), Praxis Precision Medicines, Inc. (PRAX), Morphic Holding, Inc. (MORF), TransMedics Group, Inc. (TMDX), Heron Therapeutics Inc (HRTX),
Business Services		
Commercial Services	Evolent Health Inc Class A (EVH),	ACCOUNT TO THE WAY
Communications Distribution Services	Iridium Communications Inc. (IRDM),	Gogo Inc. (GOGO),
Finance	Park Hotels & Resorts, Inc. (PK), Avis Budget Group, Inc. (CAR),	
Utilities	Vistra Corp. (VST),	
Miscellaneous Sector/Industry designations based on F	actSet Research Systems classification.	









Methodology:

Sector Charts

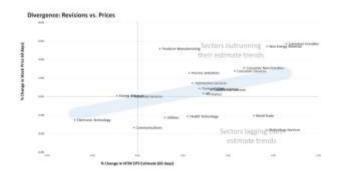
Market / Sector Bar Charts

- Sector Bar Charts highlight where the cuts and raises are concentrated. The leftmost two charts show the percentage of revisions that are raises vs. the percentage that are cuts. (One chart each for gross and net percentages).
- The third chart shows the percentage increase or decrease in the mean estimate for the sector.
- The fourth bar chart shows the equal weighted price change for the stocks in that group.
- Any divergence between price movement and estimate changes bears further investigation.



Sector / Industry Scatter Charts

- This shows the relationship between estimate changes and stock prices.
- Of particular interest are sectors/industries that are outrunning estimate changes (implying multiple expansion) and those moving less than estimate changes would imply.



Estimate Revisions Sector Summary

Health Care

Health Services	Hospital/Nursing Management	Managed Hostps Care	Medical/Munking Services	Services to the Health industry
B(D(-cf)	B4D(-el)	WCG(-8/8%)	CHE (-1,4%)	H645Y (-5.8%)
HM5Y (-9-8%)	UPWE (-7,000)	200° (-1,0%)	red	MDRX (-5.7%)
LPNT (-7.0%)	WMA (-3.5%)	nd .	nd	ESEX (-1.3%)
WCS (n.els)	VHS (-5.8%)	114	rid	UH1-1.5%)
MDRX [-5.7%]	UH5 (-2:9%)	nd	rid	ATHRES-1.250)
HMA (-3.5%)	SEM (-2.8%)	red	red	DGK (-0.5%)
858X (-0.1%)	HCA (-0.2%)	nd	nd	66
995 (-3.2%)	CHI[-676]	nd.	nd	red.
1445 (-2,4%)	nd	nd	nd	60
TEM (-2.5%)	ind	nd	red	nd
1.7%	-2.5%	2.0%	1.2%	1.0%
PRINC(3,0%)	nd	WUP (0.4%)	nd	1803.[1.4%]
(1 (4.8%)	ind	1984 (1.8%)	red	A8C0 (2.2%)
DVW (6.3%)	193	ART (1.4%)	red	OOR(2.2%)
THE (9.0%)	red	HUM (1.7%)	rut	CERN (2.8%)
Art (3.5%)	nd	CVH (X3%)	WDOF (1.2%)	HCSG (2.9%)
ACHC (12.1%)	ried	MEDIN (0.2%)	HGR (2,0%)	TMH (3.2%)
890 (12.7%)	193	(7 (4.8%)	MD (5.2%)	CVD (5/2%)
HMT(24.25)	AMSG (2:9%)	HNT [16.1%]	ARM (Lett)	MONS (3.3%)
CMC [34-39]	THC (9-0%)	CNC ISA 281	bren (6.3%)	(900), (3.8%)
MOH(41.5N)	(SC (13.7%)	MOH (40.5%)	WENCERSON	AH DOWN
	840(-05) 1840(1-05) 1871 (7.0%) 1870 (8.0%) 1860 (8.0%) 1850 (3.0%) 1850 (3.0	### Maragement ### Maragement ### Maragement ### Maragement #### Maragement ##### Maragement ##### Maragement ##### Maragement ###################################	BADE CAP BADE CAP	Marcagament Care Services

Sector / Industry Stock Tables

- This lists the stocks showing the largest estimate raises and largest cuts for each sector and/or industry together with the % change in estimates over the past 60 days.
 - AFFO is used for REITs.

Two Rivers Analytics. Page | 30

Stock Charts

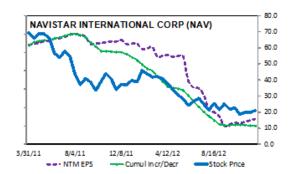
Stock selection criteria

- Based on stocks showing the biggest percentage change in next twelve months forecast EPS over the past 60 days.
- EPS is adjusted for year rollover by using a time-weighted average of FY1 and FY2 EPS. (AFFO is used for REITs.)
- Stocks shown are limited to those with market caps above \$750mn, tradable volume and at least 4 current estimates.

E 1506 01	13 //20
Energy/Winerals	
Energy Minerals	Cabot Oil & Get Corp. (COG), EPL Oil & Get Inc. (EPL), Plaint Exploration & Production Co. (IXVI), BRI Barrett Corp., (BSG).
Non-Energy Minurals	USG Corp. (USG), Vulcan Materials Co. (VMC), Louissane-Pacific Corp. (LPS),
Industrial	
Industrial Services	Externan Holdings Inc. (EXH), Copanic Energy L.L.C. (CPNO),
Process industries	
Producer Manufacturing	
Transportation	

Data/charts shown

- The charts are "scale-less", meaning only the stock price has a meaningful chart value (shown on the right axis).
- "Breadth" shows the percent of analysts increasing estimates minus the percentage decreasing estimates over the past 45 days. The total is accumulated to create the time series.



Interpretation

- If the Breadth line is rising, more analysts are raising estimates than cutting them.
- When the Breadth line changes direction, it means the analyst community has had a net change in sentiment.
- Divergences between the direction of estimates and the net raises/cuts of estimates are interesting:
 - If net raises/cuts is rising but the estimate trend is negative, it means bullish outlier analysts are increasingly alone in their views,
 - Often, the analyst community will begin making timid cuts that move the breadth line before affecting the mean EPS estimate itself.

Two Rivers Analytics. Page | 31



About Two Rivers Analytics

Two Rivers is dedicated to providing actionable, high quality investment ideas, with an emphasis on short ideas, to institutional investors.

Our work uses a hybrid quantitative/qualitative process to identify companies at high risk of a declining equity price. Our quantitative screening process identifies multiple categories of risk to create this Stock at Risk ranking. The ranking is vetted further through a timing/catalyst analysis and a shortability assessment. The best short ideas are analyzed fundamentally and presented to clients. The Stock at Risk ranking is also the basis for our Long/Short model portfolio.

For more information, including our process, influences and biographies, please visit <u>TwoRiversAnalytics.com</u>.

Analyst Certification

I, Eric Fernandez, hereby certify that the views expressed in the foregoing research report accurately reflect my personal views about the subject securities and issuer(s) as of the date of this report. I further certify that no part of my compensation was, is or will be directly, or indirectly, related to the specific recommendations or views contained in this report. Neither I, nor a member of my household is an officer, director, or advisory board member of the issuer(s) or has another significant affiliation with the issuer(s) that is/are the subject of this research report. I do not know or have reason to know at the time of this publication of any other material conflict of interest.

Important Disclosures

Two Rivers Analytics, an independent research provider, is not a member of the FINRA or SIPC, and is not a registered securities broker or dealer. The information contained in this report and on the Two Rivers Analytics website is produced by Two Rivers Analytics and may not be published, broadcast, rewritten or distributed in any other manner without prior written consent from Two Rivers Analytics. Any unauthorized use, duplication, redistribution or disclosure is prohibited by law and may lead to prosecution. The materials, opinions, and ideas expressed herein, are for general informational purposes only, do not specifically address individual financial objectives, financial situation or particular needs of the person purchasing them, and are subject to change without notice. Two Rivers Analytics does not intend for any person or entity to rely on any such facts, opinions, and ideas, as we do not assure the accuracy or completeness of this report, or any of the materials or information set forth in it. Nothing in this report constitutes individual investment, legal or tax advice. Although the information and opinions contained herein have been obtained from sources believed to be reliable, Two Rivers Analytics makes no representations as to accuracy, completeness or timeliness and does not assume any liability or responsibility for any loss to any person or entity that may result from any act or omission by such person or entity, or by any other person or entity, based upon this report and the information and opinions expressed herein. Two Rivers Analytics may issue other reports that are inconsistent with this report and is under no obligation to bring these reports to the recipient's attention. All opinions in this report reflect judgments made as of the original date of publication and past performance should not be taken as an indication or guarantee of future performance. Two Rivers Analytics, its affiliates, directors, officers and employees may have long or short positions, or buy/sell options, with respect to one or more of the securities and companies mentioned in this report, may be engaging in transactions based on ideas relating to the securities and companies mentioned herein and/or may also hold positions in the securities and companies mentioned herein. This report shall not be construed as a solicitation or invitation to buy or sell securities relating to any of the companies mentioned herein.

Two Rivers Analytics is not an investment adviser registered with the Securities and Exchange Commission or with the securities regulators of any state, and at the present time is not eligible to file for federal registration.

Finally, Two Rivers Analytics does not have the same conflicts that traditional sell-side research organizations have because Two Rivers Analytics (1) does not conduct any investment banking activities, (2) does not manage any investment funds, and (3) our clients are only institutional investors.

Two Rivers Analytics. Page | 32