

FSInsight Daily **Earnings** Update

11/19/20

S&P 500 3Q20 Earnings Analysis

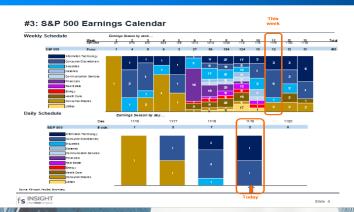
#1: S&P 500 Earnings Analysis Figure: S&P 500 3Q20 Re

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Figure: 3Q20 Y/ Bottom-up based on		Growth	
	302	Y/Y Earnings	prowth
Sector name	Actual (cos that recorded)	Estimates(cos	Bend of actuals a estimates
58.P 500 (absolute)	-8.7%	-3.7 %	-8.5%
Cyclicais	-10.3%	-0.1%	-9.6%
Near-Cyclicals	-25.1%	-	-25.1%
Defensives	10.3%	-14.0%	93%
Technology	4,4%	7.4%	4.8 %
Consumer Discretionary	-8.4%	-16.9%	-8.9%
ndustribis	-55.5%	-24.2%	-55.8%
Basic Materials	-4.3%	-	-4.3%
Communication Services	5.0%	-12.3%	4.8 %
Financials	-9.4%	-	-9.4%
Real Estate	-13.2%	-	-13.2%
Energy	-108.4%	-	-108.4%
Heathcare	14.5%	-19.3%	12.5%
Consumer Staples	6.8%	4.7%	67.%
Utilitie s	1.7%	-	17.%

Slide 2

S&P 500 Earnings Calendar



S&P 500 3Q20 Sales Analysis



#2: S&P 500 Sales Analysis

	3Q20 Y/Y Sales growth										
Sector name	Actual (cos hatreopried)	Estimates (cos	Blend of actuals a estimates								
55.P 500 (absolute)	-1.6.%	0.0%	-1.5%								
Cyclicais	-1.4%	0.4%	-1.3%								
Near-Cyclicals	-14.5%	-5.7%	-14.5%								
Defensives	6.9%	-1.0%	6.7%								
Technology	3.7%	2.4%	3.5%								
Consumer Discretionary	4.9%	1.5%	4.5%								
ndustribis	-15.3%	-9.1%	-15.1%								
Bo sic Materials	-5.8%	-	-5.8%								
Communication Services	4.1%	-4,4%	4.0%								
Financials	-1.6%	-5.7%	-1.7%								
Real Estate	-3.8%	-	-3.8%								
Energy	-34.8%	-	-34.8%								
Heathcare	10.9%	+4.1%	10.5%								
Consumer Staples	3.5%	5.1%	3.5%								
Utilitie s	-3.1%	-	-3.1%								

3.2% 1.8% 5.6% 2.9% 2.1% -2.9% -2.1% 1.5%



Today's Earnings

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#1: S&P 500 Earnings Analysis

3Q20 Street Consensus EPS										
As of 9/30/20	\$32.73									
Current	\$38.54									
% change	17.7%									

Figure: S&P 500 3Q20 Reported Earnings

Bottom-up based on constituents

Sector name	# cos reported	% cos reported	% cos beating	% cos missing	Surprise (%)	Relative return since 9/30/20
S&P 500 (absolute)	468 / 500	94%	84%	16%	20.3%	6.1%
Cyclicals	234 / 256	91%	89%	11%	21.5%	-0.6%
Near-Cyclicals	120 / 121	99%	69%	31%	29.9%	6.0%
Defensives	114 / 123	93%	89%	11%	12.8%	-2.1%
Technology	62/73	85%	92%	10%	8.6%	-3.2%
Consumer Discretionary	52 / 60	87%	83%	17%	55.9%	-3.1%
Industrials	71/73	97%	94%	6%	24.1%	7.0%
Basic Materials	28 / 28	100%	86%	14%	19.4%	3.0%
Communication Services	21/22	95%	86%	14%	25.1%	2.1%
Financials	64 / 65	98%	78%	22%	32.4%	7.2%
Real Estate	31/31	100%	65%	35%	4.0%	-1.3%
Energy	25 / 25	100%	52%	48%	24.0%	10.2%
Healthcare	58 / 63	92%	95%	5%	13.6%	-2.9%
Consumer Staples	28 / 32	88%	96%	4%	16.2%	-2.1%
Utilities	28 / 28	100%	68%	32%	3.6%	1.5%

3Q20 Earnings results relative to consensus (bottom up)

Blended Y/Y growth includes actuals for companies that have reported, and estimates for companies that have yet to report.

Figure: 3Q20 Y/Y Earnings Growth Bottom-up based on constituents

3Q20 Y/Y Earnings growth

	Actual (cos	Estimates (cos	Blend of actuals &				
Sector name	that reported)	yet to report)	estimates				
S&P 500 (absolute)	-8.7%	-3.7%	-8.5%				
Cyclicals	-10.3%	-0.1%	-9.6%				
Near-Cyclicals	-25.1%	_	-25.1%				
Defensives	10.3%	-14.0%	9.3%				
Technology	4.4%	7.4%	4.8%				
Consumer Discretionary	-8.4%	-16.9%	-8.9%				
Industrials	-56.6%	-24.2%	-55.8%				
Basic Materials	-4.3%	_	-4.3%				
Communication Services	5.0%	-12.3%	4.8%				
Financials	-9.4%	_	-9.4%				
Real Estate	-13.2%	_	-13.2%				
Energy	-108.4%	-	-108.4%				
Healthcare	14.5%	-19.3%	12.5%				
Consumer Staples	6.8%	4.7%	6.7%				
Utilities	1.7%	_	1.7%				

Source: FSInsight, FactSet, Bloomberg.

Note: to adjust for fiscal quarter-end differences, the Y/Y growth calculation is based on calendarized Net Income. Y/Y growth is weighted based on Net Income. The Y/Y growth of REIT earnings is based on Funds from Operations (FFO)..

Source: FSInsight, Fa	ctSet, Bloomberg.
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Note: "Surprise %" is a weighted average based on fiscal quarter actual results vs. estimated results. The date used for estimates is 30 calendar days prior to each company's report date. The earnings results of REITs are based on Funds from Operations (FFO).



#2: S&P 500 Sales Analysis

Figure: S&P 500 3Q20 Reported Sales

Bottom-up based on constituents

						··· •P)
	# cos	% cos	% cos	% cos	Surprise	Relative return
Sector name	reported	reported	beating	missing	(%)	since 9/30/20
S&P 500 (absolute)	468 / 500	94%	76%	24%	3.0%	6.1%
Cyclicals	234 / 256	91%	81%	19%	5.1%	(0.6%)
Near-Cyclicals	120 / 121	99%	65%	35%	0.4%	6.0%
Defensives	114 / 123	93%	76%	24%	2.0%	-2.1%
Technology	62 / 73	85%	92%	8%	2.5%	-3.2%
Consumer Discretionary	52 / 60	87%	77%	23%	5.8%	-3.1%
Industrials	71/73	97%	79%	21%	8.0%	7.0%
Basic Materials	28 / 28	100%	71%	29%	3.1%	3.0%
Communication Services	21/22	95%	81%	19%	4.4%	2.1%
Financials	64 / 65	98%	80%	20%	3.2%	7.2%
Real Estate	31/31	100%	58%	42%	1.8%	-1.3%
Energy	25 / 25	100%	36%	64%	-5.6%	10.2%
Healthcare	58 / 63	92%	90%	10%	2.9%	-2.9%
Consumer Staples	28 / 32	88%	93%	7%	2.1%	-2.1%
Utilities	28 / 28	100%	32%	68%	-3.9%	1.5%

3Q20 Sales results relative to consensus (bottom up)

Blended Y/Y growth includes actuals for companies that have reported, and estimates for companies that have yet to report.

Figure: 3Q20 Y/Y Sales Growth Bottom-up based on constituents

3Q20 Y/Y Sales growth

Sector name	Actual (cos that reported)	Estimates (cos yet to report)	Blend of actuals & estimates
S&P 500 (absolute)	-1.6%	0.0%	-1.5%
Cyclicals	-1.4%	0.4%	-1.3%
Near-Cyclicals	-14.5%	-5.7%	-14.5%
Defensives	6.9%	-1.0%	6.7%
Technology	3.7%	2.4%	3.5%
Consumer Discretionary	4.9%	1.5%	4.6%
Industrials	-15.3%	-9.1%	-15.1%
Basic Materials	-5.8%	_	-5.8%
Communication Services	4.1%	-4.4%	4.0%
Financials	-1.6%	-5.7%	-1.7%
Real Estate	-3.8%	_	-3.8%
Energy	-34.8%	-	-34.8%
Healthcare	10.9%	-4.1%	10.5%
Consumer Staples	3.5%	5.1%	3.5%
Utilities	-3.1%	-	-3.1%

Source: FSInsight, FactSet, Bloomberg.

Note: to adjust for fiscal quarter-end differences, the Y/Y growth calculation is based on calendarized Sales. Y/Y growth is weighted based on Sales.

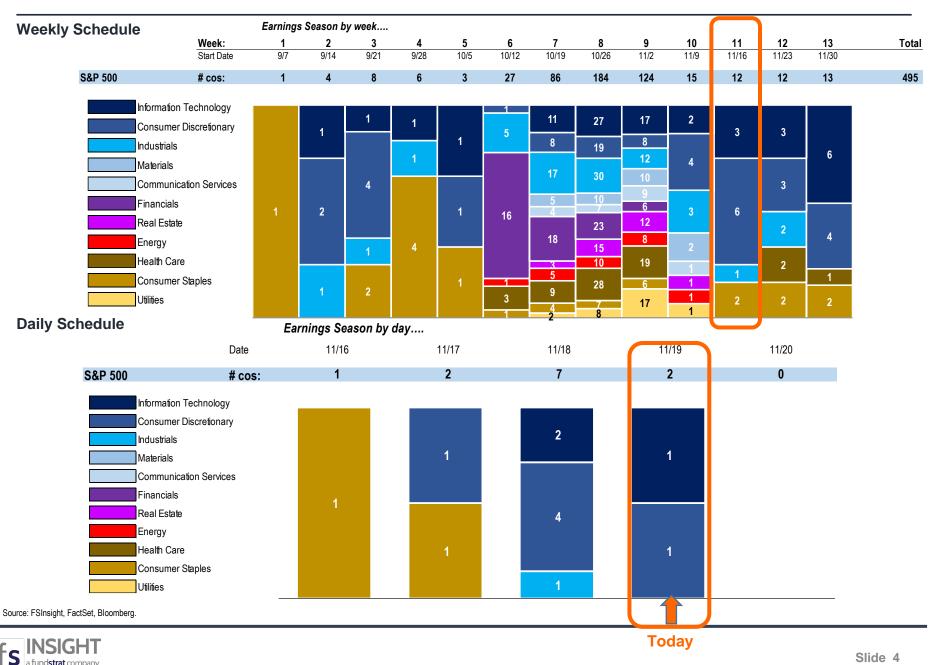
Note: "Surprise %" is a weighted average based on fiscal quarter actual results vs. estimated results. The date used for estimates is 30 calendar days prior to each company's report date.



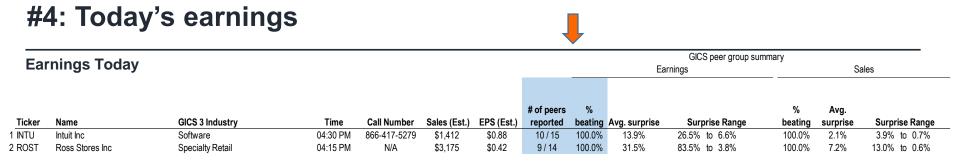
#3: S&P 500 Earnings Calendar

a fund**strat** company

This week



Sorted industry peer surprise



Source: FSInsight, FactSet, Bloomberg.



#5: <u>SALES BEATS</u> over the last week

Figure: Companies beating top-line estimates

Sorted based on magnitude of sales beat

						-												
						Su	rprise magni	tude ⁽¹⁾				Surprise magnitude ⁽¹⁾						
			Sub-industry	Mkt cap	Report		EBIT		Relative perf		Sub-industry	Mkt cap Re	eport	EBIT		Relative perf		
	Ticker	Company name	group name	(\$M)	date	Sales	margin	EPS	since report	Ticker Company name	group name	(\$M) c	date Sales	margin	EPS	since report		
1	TGT	Target Corporation	General Merchandise Sto	\$83,783	11/18/20	9.8%	1 bp	83.0%	0.0%									
2	LOW	Lowe's Companies, Inc.	Home Improvement Retai	\$111,127	11/18/20	8.5%	-509 bp	3.8%	0.0%									
3	TJX	TJX Companies Inc	Apparel Retail	\$75,163	11/18/20	8.4%	66 bp	83.5%	0.0%									
4	HD	Home Depot, Inc.	Home Improvement Retai	\$290,978	11/17/20	7.3%	-5 bp	6.6%	0.3%									
5	TDG	TransDigm Group Incorporated	Aerospace & Defense	\$32,100	11/12/20	6.8%	-746 bp	45.7%	5.1%									
6	APD	Air Products and Chemicals, Inc.	Industrial Gases	\$59,308	11/11/20	2.9%	-218 bp	-0.8%	-4.3%									
7	DIS	Walt Disney Company	Movies & Entertainment	\$256,553	11/12/20	2.5%	958 bp	73.3%	5.3%									
8	WMT	Walmart Inc.	Hypermarkets & Super C	\$423,051	11/17/20	2.2%	40 bp	14.0%	1.1%									
9	AMAT	Applied Materials, Inc.	Semiconductor Equipmer	\$69,300	11/12/20	1.8%	35 bp	6.8%	7.8%									
10	CSCO	Cisco Systems, Inc.	Communications Equipm	\$174,809	11/12/20	0.7%	194 bp	7.9%	6.0%									
11	LB	L Brands, Inc.	Apparel Retail	\$9,407	11/18/20	0.6%	30 bp	31.3%	0.0%									
12	CPRT	Copart, Inc.	Diversified Support Service	\$27,415	11/18/20	0.5%	27 bp	1.1%	0.0%									
13	NVDA	NVIDIA Corporation	Semiconductors	\$332,417	11/18/20	0.1%	-17 bp	0.3%	0.0%									

Source: FSInsight, FactSet, Bloomberg. (1) Compares the actual reported result to the consensus estimate. The date used for estimates is 30 calendar days prior to the company's report date.



#5a: <u>SALES MISSES</u> over the last week

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Figure: Companies missing top-line estimates

Sorted based on magnitude of sales miss

		Surprise magnitude ⁽¹⁾											Surprise magnitude ⁽¹⁾						
				Sub-industry group	Mkt cap	Report		EBIT		Relative perf		Sub-industry group	Mkt cap	Report		EBIT		Relative perf	
	Ticker	SEDOL	Company name	name	(\$M)	date	Sales	margin	EPS	Since report	Ticker Company name	name	(\$M)	date	Sales	margin	EPS	since report	
1	ATO	2315359	Atmos Energy Corporation	Gas Utilities	\$12,104	11/11/20	-21.7%	347 bp	-1.5%	-4.4%							-		
2	TSN	2909730	Tyson Foods, Inc. Class A	Packaged Foods & Me	eat \$22,717	11/16/20	-3.4%	286 bp	51.8%	-0.2%				,					
3	KEYS	BQZJ0Q9	Keysight Technologies Inc	Electronic Equipment 8	& Ir \$21,612	11/18/20	-0.0%	3 bp	0.1%	0.0%									

Source: FSInsight, FactSet, Bloomberg. (1) Compares the actual reported result to the consensus estimate. The date used for estimates is 30 calendar days prior to the company's report date.



Sorted by #6: <u>EPS BEATS</u> over the last week

Figure: Companies beating bottom-line estimates Sorted based on magnitude of EPS beat

								+										
					Surprise magnitude ⁽¹⁾													
			Sub-industry	Mkt cap	Report		EBIT		Relative perf			Sub-industry	Mkt cap	Report		EBIT		Relative perf
	Ticker	Company name	group name	(\$M)	date	Sales	margin	EPS	since report	Ticker	Company name	group name	(\$M)	date	Sales	margin	EPS :	since report
1	TJX	TJX Companies Inc	Apparel Retail	\$75,163	11/18/20	8.4%	66 bp	83.5%	0.0%									
2	TGT	Target Corporation	General Merchandise Stores	\$83,783	11/18/20	9.8%	1 bp	83.0%	0.0%									
3	DIS	Walt Disney Company	Movies & Entertainment	\$256,553	11/12/20	2.5%	958 bp	73.3%	5.3%									
4	TSN	Tyson Foods, Inc. Class A	Packaged Foods & Meats	\$22,717	11/16/20	-3.4%	286 bp	51.8%	-0.2%									
5	TDG	TransDigm Group Incorporated	Aerospace & Defense	\$32,100	11/12/20	6.8%	-746 bp	45.7%	5.1%									
6	LB	L Brands, Inc.	Apparel Retail	\$9,407	11/18/20	0.6%	30 bp	31.3%	0.0%									
7	WMT	Walmart Inc.	Hypermarkets & Super Centers	\$423,051	11/17/20	2.2%	40 bp	14.0%	1.1%									
8	CSCO	Cisco Systems, Inc.	Communications Equipment	\$174,809	11/12/20	0.7%	194 bp	7.9%	6.0%									
9	AMAT	Applied Materials, Inc.	Semiconductor Equipment	\$69,300	11/12/20	1.8%	35 bp	6.8%	7.8%									
10	HD	Home Depot, Inc.	Home Improvement Retail	\$290,978	11/17/20	7.3%	-5 bp	6.6%	0.3%									
11	LOW	Lowe's Companies, Inc.	Home Improvement Retail	\$111,127	11/18/20	8.5%	-509 bp	3.8%	0.0%									
12	CPRT	Copart, Inc.	Diversified Support Services	\$27,415	11/18/20	0.5%	27 bp	1.1%	0.0%									
13	NVDA	NVIDIA Corporation	Semiconductors	\$332,417	11/18/20	0.1%	-17 bp	0.3%	0.0%									
14	KEYS	Keysight Technologies Inc	Electronic Equipment & Instrument	\$21,612	11/18/20	-0.0%	3 bp	0.1%	0.0%									
		• • •																

Source: FSInsight, FactSet, Bloomberg. (1) Compares the actual reported result to the consensus estimate. The date used for estimates is 30 calendar days prior to the company's report date.



#6a: <u>EPS MISSES</u> over the last week

Figure: Companies missing bottom-line estimates

Sorted based on magnitude of EPS beat

Surprise magnitude ⁽¹⁾															Surprise magnitude (1)		
				Mkt cap	Report		EBIT		Relative perf			Mkt cap	Report		EBIT		Relative perf
	Ticker	Company name	Sub-industry group name	(\$M)	date	Sales	margin	EPS	since report	Ticker Company name	Sub-industry group name	(\$M)	date	Sales	margin	EPS	since report
1	ATO	Atmos Energy Corporation	Gas Utilities	\$12,104	11/11/20	-21.7%	347 bp	-1.5%	-4.4%								
2	APD	Air Products and Chemicals, Inc.	Industrial Gases	\$59,308	11/11/20	2.9%	-218 bp	-0.8%	-4.3%								

Source: FSInsight, FactSet, Bloomberg. (1) Compares the actual reported result to the consensus estimate. The date used for estimates is 30 calendar days prior to the company's report date.



#7: <u>EBIT MARGIN BEATS</u> over the last week

Figure: Companies beating margin estimates

Sorted based on magnitude of EBIT margin beat Surprise segnitude (1)

				· · · · · · · · · · · · · · · · · · ·						
			Sub-industry	Mkt cap	Report		EBIT		Relative perf	
	Ticker	Company name	group name	(\$M)	date	Sales	margin	EPS	since report	
1	DIS	Walt Disney Company	Movies & Entertainmer	\$257,355	11/12/20	2.5%	958 bp	73.3%	4.6%	
2	ATO	Atmos Energy Corporation	Gas Utilities	\$12,595	11/11/20	-21.7%	347 bp	-1.5%	-1.7%	
3	TSN	Tyson Foods, Inc. Class A	Packaged Foods & Me	\$22,786	11/16/20	-3.4%	286 bp	51.8%	-1.0%	
4	CSCO	Cisco Systems, Inc.	Communications Equip	\$176,776	11/12/20	0.7%	194 bp	7.9%	6.3%	
5	ROK	Rockwell Automation, Inc.	Electrical Components	\$28,036	11/10/20	-0.6%	96 bp	7.6%	-4.9%	
6	DHI	D.R. Horton, Inc.	Homebuilding	\$26,743	11/10/20	10.0%	85 bp	28.7%	1.8%	
7	AAP	Advance Auto Parts, Inc.	Automotive Retail	\$10,131	11/10/20	3.2%	58 bp	7.9%	-5.7%	
8	AMAT	Applied Materials, Inc.	Semiconductor Equipm	\$67,921	11/12/20	1.8%	35 bp	6.8%	4.5%	
9	WMT	Walmart Inc.	Hypermarkets & Super	\$423,277	11/17/20	2.2%	6 bp	14.0%	0.0%	

				Surprise magnitude W					
	Sub-industry	Mkt cap	Report		EBIT		Relative perf		
Ticker Company name	group name	(\$M)	date	Sales	margin	EPS	since report		

Source: FSInsight, FactSet, Bloomberg. (1) Compares the actual reported result to the consensus estimate. The date used for estimates is 30 calendar days prior to the company's report date.



Surprise magnitude ⁽¹⁾

Disclosures

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