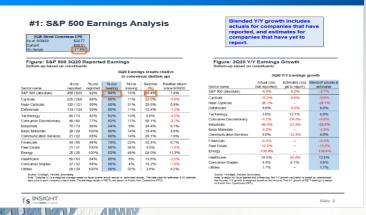


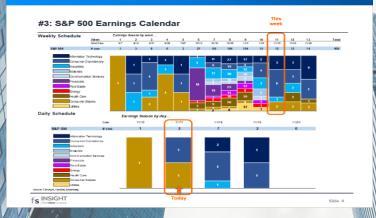
FSInsight Daily Earnings Update

11/17/20

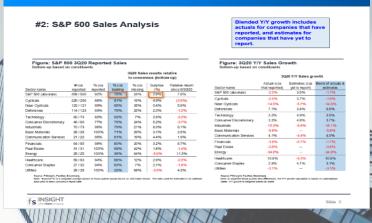
S&P 500 3Q20 Earnings Analysis



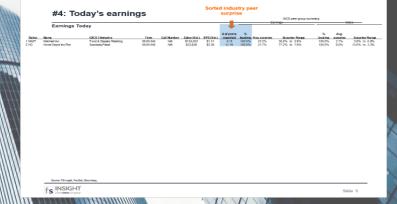
S&P 500 Earnings Calendar



S&P 500 3Q20 Sales Analysis



Today's Earnings



#1: S&P 500 Earnings Analysis

3Q20 Street Consensus EPS

As of 9/30/20 \$32.77
Current \$38.51
% change 17.5%

Figure: S&P 500 3Q20 Reported Earnings

Bottom-up based on constituents

3Q20 Earnings results relative to consensus (bottom up)

Sector name	# cos reported	% cos reported	% cos beating	% cos missing	Surprise (%)	Relative return since 9/30/20
S&P 500 (absolute)	459 / 500	92%	84%	16%	20.4%	7.8%
Cyclicals	225 / 256	88%	89%	11%	22.0%	-0.9%
Near-Cyclicals	120 / 121	99%	69%	31%	29.9%	5.9%
Defensives	114 / 123	93%	89%	11%	12.4%	-1.2%
Technology	60 / 73	82%	92%	10%	8.9%	-3.2%
Consumer Discretionary	46 / 60	77%	83%	17%	68.1%	-3.7%
Industrials	70 / 73	96%	94%	6%	24.4%	6.1%
Basic Materials	28 / 28	100%	86%	14%	19.4%	2.6%
Communication Services	21 / 22	95%	86%	14%	25.1%	1.9%
Financials	64 / 65	98%	78%	22%	32.4%	6.7%
Real Estate	31/31	100%	65%	35%	4.0%	-1.4%
Energy	25 / 25	100%	52%	48%	24.0%	11.3%
Healthcare	59 / 63	94%	95%	5%	13.6%	-2.0%
Consumer Staples	27 / 32	84%	96%	4%	15.2%	-1.8%
Utilities	28 / 28	100%	68%	32%	3.6%	4.2%

Source: FSInsight, FactSet, Bloomberg.

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).

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

Sector name S&P 500 (absolute)	Actual (cos that reported) -8.9%	Estimates (cos yet to report) -6.2%	Blend of actuals & estimates -8.7%
Cyclicals	-10.2%	-6.6%	-9.8%
Near-Cyclicals	-25.1%	—	-25.1%
Defensives	9.8%	-5.0%	8.8%
Technology	3.6%	12.1%	4.8%
Consumer Discretionary	-4.2%	-24.0%	-9.6%
Industrials	-56.9%	-21.4%	-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%	-26.6%	12.5%
Consumer Staples	4.4%	8.1%	4.9%
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)...



#2: S&P 500 Sales Analysis

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

Figure: S&P 500 3Q20 Reported Sales

Bottom-up based on constituents

3Q20 Sales results relative to consensus (bottom up)

Sector name	# cos reported	% cos reported	% cos beating	% cos missing	Surprise (%)	Relative return since 9/30/20
S&P 500 (absolute)	459 / 500	92%	76%	24%	2.9%	7.8%
Cyclicals	225 / 256	88%	81%	19%	4.9%	(0.9%)
Near-Cyclicals	120 / 121	99%	65%	35%	0.4%	5.9%
Defensives	114 / 123	93%	75%	25%	2.0%	-1.2%
Technology	60 / 73	82%	93%	7%	2.6%	-3.2%
Consumer Discretionary	46 / 60	77%	76%	24%	5.2%	-3.7%
Industrials	70 / 73	96%	79%	21%	8.0%	6.1%
Basic Materials	28 / 28	100%	71%	29%	3.1%	2.6%
Communication Services	21 / 22	95%	81%	19%	4.4%	1.9%
Financials	64 / 65	98%	80%	20%	3.2%	6.7%
Real Estate	31 / 31	100%	58%	42%	1.8%	-1.4%
Energy	25 / 25	100%	36%	64%	-5.6%	11.3%
Healthcare	59 / 63	94%	88%	12%	2.9%	-2.0%
Consumer Staples	27 / 32	84%	93%	7%	2.1%	-1.8%
Utilities	28 / 28	100%	32%	68%	-3.9%	4.2%

Source: FSInsight, FactSet, Bloomberg.

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.

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)	-2.3%	3.5%	-1.7%
Cyclicals	-2.4%	3.7%	-1.6%
Near-Cyclicals	-14.5%	-5.7%	-14.5%
Defensives	7.1%	3.4%	6.5%
Technology	3.2%	4.9%	3.5%
Consumer Discretionary	3.2%	4.8%	3.7%
Industrials	-15.3%	-9.4%	-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	10.8%	-5.3%	10.5%
Consumer Staples	2.5%	4.1%	3.1%
Utilities	-3.1%	_	-3.1%

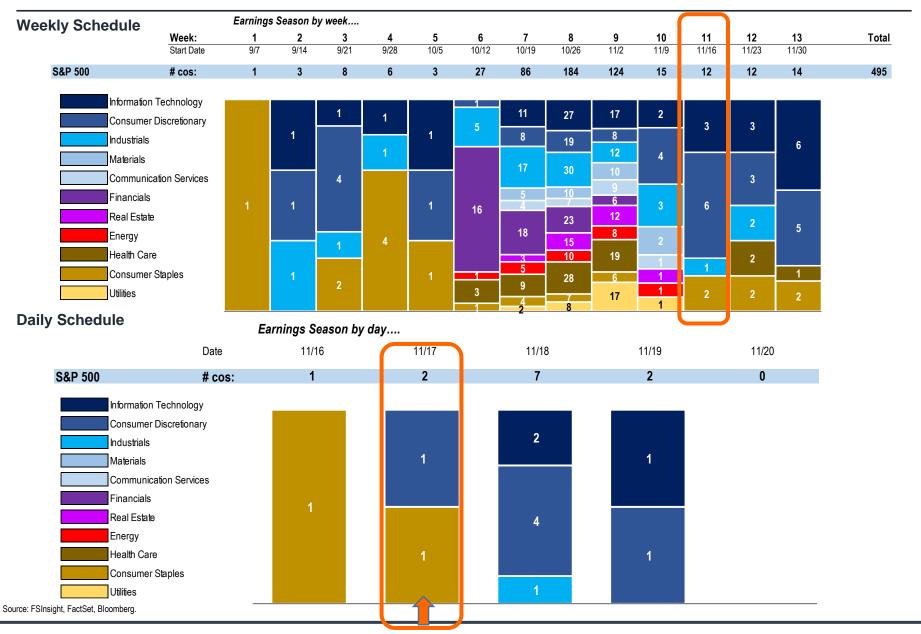
Source: FSInsight, FactSet, Bloomberg.

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.



#3: S&P 500 Earnings Calendar

This week



#4: Today's earnings

Sorted industry peer surprise

GICS peer group summary

	Earnings Today								<u> </u>						
Ticker	Name	GICS 3 Industry	Time	Call Number	Sales (Est.)	EPS (Est.)	# of peers reported		Avg. surprise	Surprise Range	% beating	Avg. surprise	Surprise Range		
1 WMT 2 HD	Walmart Inc Home Depot Inc/The	Food & Staples Retailing Specialty Retail	08:00 AM 09:00 AM	N/A N/A	\$134,003 \$33,928	\$1.31 \$3.38	4/5 5/14	100.0% 100.0%	23.3% 31.7%	36.0% to 5.9% 77.2% to 7.9%	100.0% 100.0%	2.1% 8.0%	3.8% to 0.8% 13.0% to 3.2%		

Source: FSInsight, FactSet, Bloomberg.





#5: SALES BEATS over the last week

Communications Equipm \$179,562 11/12/20 0.7% 194 bp

Figure: Companies beating top-line estimates

Sorted based on magnitude of sales beat



Surprise magnitude (1)

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	DHI	D.R. Horton, Inc.	Homebuilding	\$26,983	11/10/20	10.0%	85 bp	28.7%	2.3%								
2	TDG	TransDigm Group Incorporated	Aerospace & Defense	\$31,244	11/12/20	6.8%	-746 bp	45.7%	0.6%								
3	AAP	Advance Auto Parts, Inc.	Automotive Retail	\$10,250	11/10/20	3.2%	58 bp	7.9%	-5.1%								
4	APD	Air Products and Chemicals, Inc.	Industrial Gases	\$58,855	11/11/20	2.9%	-218 bp	-0.8%	-6.6%								
5	DIS	Walt Disney Company	Movies & Entertainment	\$257,657	11/12/20	2.5%	958 bp	73.3%	4.2%								
6	AMAT	Applied Materials, Inc.	Semiconductor Equipmer	\$68,021	11/12/20	1.8%	35 bp	6.8%	4.2%								
7	MCD	McDonald's Corporation	Restaurants	\$161,488	11/9/20	1.6%	367 bp	19.0%	-0.5%								
8	HWM	Howmet Aerospace Inc.	Aerospace & Defense	\$10,051	11/9/20	1.1%	-155 bp	-47.8%	1.2%								

7.5%

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.



CSCO Cisco Systems, Inc.



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

Figure: Companies missing top-line estimates

International Flavors & Fragrances Inc Specialty Chemicals \$12,272 11/9/20

Electrical Components & \$28,025 11/10/20

Sorted based on magnitude of sales miss



-1.3%

-0.6%

Surprise magnitude (1)

51 bp

96 bp

-4.1%

7.6%

Surprise magnitude (1)

				Sub-industry group	Mkt cap F	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	NCLH	B9CGTC3	Norwegian Cruise Line Holdings Ltd	. Hotels Resorts & Cruise	L \$5,874 1	11/9/20	-40.6%	#######	-4.9%	-3.1%								
2	ATO	2315359	Atmos Energy Corporation	Gas Utilities	\$12,750 1	11/11/20	-21.7%	347 bp	-1.5%	-1.0%				,				
3	SPG	2812452	Simon Property Group, Inc.	Retail REITs	\$24,158	11/9/20	-5.1%		-10.9%	-2.3%								
4	OXY	2655408	Occidental Petroleum Corporation	Integrated Oil & Gas	\$11,826	11/9/20	-4.1%	-486 bp	-21.4%	1.7%								
5	TSN	2909730	Tyson Foods, Inc. Class A	Packaged Foods & Mea	nt: \$23,129 1	11/16/20	-3.4%	19 bp	51.8%	0.0%								

-0.0%

-5.4%

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.



2464165

2754060

Rockwell Automation, Inc.

#6: EPS BEATS over the last week

Figure: Companies beating bottom-line estimates

Sorted based on magnitude of EPS beat



Surprise magnitude (1)

Surprise magnitude (1) EBIT

margin

Sales

EPS

Relative perf

since report

Sub-industry

group name

Mkt cap Report

date

(\$M)

			Sub-industry	Mkt cap	Report		EBIT		Relative perf			
	Ticker	Company name	group name	(\$M)	date	Sales	margin	EPS	since report	Ticker	Company name	
1	DIS	Walt Disney Company	Movies & Entertainment	\$257,657	11/12/20	2.5%	958 bp	73.3%	4.2%			
2	TSN	Tyson Foods, Inc. Class A	Packaged Foods & Meats	\$23,129	11/16/20	-3.4%	19 bp	51.8%	0.0%			
3	TDG	TransDigm Group Incorporated	Aerospace & Defense	\$31,244	11/12/20	6.8%	-746 bp	45.7%	0.6%			
4	DHI	D.R. Horton, Inc.	Homebuilding	\$26,983	11/10/20	10.0%	85 bp	28.7%	2.3%			
5	MCD	McDonald's Corporation	Restaurants	\$161,488	11/9/20	1.6%	367 bp	19.0%	-0.5%			
6	CSCO	Cisco Systems, Inc.	Communications Equipment	\$179,562	11/12/20	0.7%	194 bp	7.9%	7.5%			
7	AAP	Advance Auto Parts, Inc.	Automotive Retail	\$10,250	11/10/20	3.2%	58 bp	7.9%	-5.1%			
8	ROK	Rockwell Automation, Inc.	Electrical Components & Equipme	\$28,025	11/10/20	-0.6%	96 bp	7.6%	-5.4%			
9	AMAT	Applied Materials, Inc.	Semiconductor Equipment	\$68,021	11/12/20	1.8%	35 bp	6.8%	4.2%			

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	1	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	HWM	Howmet Aerospace Inc.	Aerospace & Defense	\$10,051	11/9/20	1.1%	-155 bp	-47.8%	1.2%								
2	OXY	Occidental Petroleum Corporation	Integrated Oil & Gas	\$11,826	11/9/20	-4.1%	-486 bp	-21.4%	1.7%								
3	SPG	Simon Property Group, Inc.	Retail REITs	\$24,158	11/9/20	-5.1%		-10.9%	-2.3%								
4	NCLH	Norwegian Cruise Line Holdings Ltd.	Hotels Resorts & Cruise Lines	\$5,874	11/9/20	-40.6%	#######	-4.9%	-3.1%								
5	IFF	International Flavors & Fragrances Inc.	Specialty Chemicals	\$12,272	11/9/20	-1.3%	51 bp	-4.1%	-0.0%								
6	ATO	Atmos Energy Corporation	Gas Utilities	\$12,750	11/11/20	-21.7%	347 bp	-1.5%	-1.0%								l l
7	APD	Air Products and Chemicals, Inc.	Industrial Gases	\$58 855	11/11/20	2 9%	-218 hn	-0.8%	-6.6%								

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: EBIT MARGIN BEATS over the last week

Figure: Companies beating margin estimates

Sorted based on magnitude of EBIT margin beat



Surprise magnitude (1)

Surp	rise magni	ude (
	EBIT	

margin

EPS

Sales

Relative perf

: since report

Sub-industry

group name

Mkt cap Report

date

(\$M)

			Sub-industry	Mkt cap	Report		EBIT		Relative perf		
	Ticker	Company name	group name	(\$M)	date	Sales	margin	EPS	since report	Ticker	Company name
1	DIS	Walt Disney Company	Movies & Entertainment	\$257,657	11/12/20	2.5%	958 bp	73.3%	4.2%		
2	MCD	McDonald's Corporation	Restaurants	\$161,488	11/9/20	1.6%	367 bp	19.0%	-0.5%		
3	ATO	Atmos Energy Corporation	Gas Utilities	\$12,750	11/11/20	-21.7%	347 bp	-1.5%	-1.0%		
4	CSCO	Cisco Systems, Inc.	Communications Equipm	\$179,562	11/12/20	0.7%	194 bp	7.9%	7.5%		
5	ROK	Rockwell Automation, Inc.	Electrical Components &	\$28,025	11/10/20	-0.6%	96 bp	7.6%	-5.4%		
6	DHI	D.R. Horton, Inc.	Homebuilding	\$26,983	11/10/20	10.0%	85 bp	28.7%	2.3%		
7	AAP	Advance Auto Parts, Inc.	Automotive Retail	\$10,250	11/10/20	3.2%	58 bp	7.9%	-5.1%		
8	IFF	International Flavors & Fragrances In	c Specialty Chemicals	\$12,272	11/9/20	-1.3%	51 bp	-4.1%	-0.0%		
9	AMAT	Applied Materials, Inc.	Semiconductor Equipmer	\$68,021	11/12/20	1.8%	35 bp	6.8%	4.2%		
10	TSN	Tyson Foods, Inc. Class A	Packaged Foods & Meat	\$23,129	11/16/20	-3.4%	19 bp	51.8%	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.



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