

ORATS Earnings Report for 2/19/2018

A 'Move' is the stock price move after the earnings announcement.

Moves are presented as dollar stock prices but made from historical percent moves.

The Projected Move is the average of All Moves, Same Quarter Moves, and Past Year Moves

All Moves is the average of the past 12 quarters Moves

Same Quarter Moves is the median of same quarter Moves within the last 12 quarters.

Past Year Moves is the average of the last four quarter Moves.

Adjusted Straddle Price Move associated with earnings is:

the straddle price less the expected straddle premium after earnings,

using expected post earnings IV and post-earnings probability distributions.

The report includes tickers with stock price > \$10 option volume > 1,000 IV < 80.0% and earnings in less than 91 days.

The Projected/Straddle Return is the percentage profit expected from owning a straddle and selling after earnings.



Buy Sell Signals	85 81	45 151	71 132	77 177	55 153
Buy Win%	48%	38%	46%	43%	33%
Buy Avg Profit%	0.7%	-0.5%	0.2%	0.1%	-0.3%
Sell Win%	60%	59%	64%	58%	59%
Sell Avg Profit%	0.6%	-0.1%	0.2%	-0.1%	0.1%
Buy&Sell Win%	54%	54%	58%	53%	52%
Buy&Sell Avg Profit%	0.7%	-0.2%	0.2%	-0.1%	0.0%

Ticker	Confirmed Earnings Date	Time of Announce	Stock Price	Adjusted Straddle Price	Past Straddle Price Avg	Historical Projected Move	Past Actual Moves	Same Quarter Moves	Past Year Moves	Implied Volatility	Expected Implied After Earn	Past Straddle /Straddle Ratio	Actual Move	Straddle Profit%	Past Straddle	Projected	Past Actual	Same Quarter	Past Year
AAL	1/25/2018	Before	\$54.79	\$2.56	\$2.13	\$2.29	\$1.93	\$2.73	\$2.22	35.9%	27.2%	-17%	(\$1.74)	-15%	1.5%		1.5%		
ABB	2/8/2018	Before	\$26.14	\$0.78	\$0.74	\$0.56	\$0.58	\$0.16	\$0.94	33.4%	22.1%	-5%	(\$1.85)	4.1%		-4.1%	-4.1%	-4.1%	4.1%
ABBV	1/26/2018	Before	\$108.30	\$3.00	\$3.86	\$3.29	\$3.65	\$4.04	\$2.19	25.9%	23.3%	29%	\$14.91	11.0%	11.0%	-4.1%	11.0%	11.0%	-11.0%
ABC	2/6/2018	Before	\$91.90	\$3.90	\$1.39	\$4.51	\$4.28	\$3.75	\$5.50	50.7%	45.6%	-68%	(\$0.36)	-3.9%	3.9%	-3.9%			-3.9%
ABMD	2/1/2018	Before	\$235.00	\$16.10	\$13.78	\$28.99	\$22.80	\$55.62	\$8.56	54.5%	49.0%	-14%	\$18.13	0.9%	0.9%	0.9%	0.9%	0.9%	-0.9%
ABX	2/14/2018	After	\$13.65	\$0.54	\$0.88	\$0.77	\$0.56	\$0.83	\$0.92	69.1%	62.2%	63%	(\$0.31)	-1.7%	-1.7%	-1.7%			-1.7%
ACXM	2/6/2018	After	\$25.85	\$2.06	\$1.98	\$2.17	\$1.89	\$2.32	\$2.29	65.8%	34.5%	-4%	\$0.61	-5.6%					
ADP	1/31/2018	Before	\$120.81	\$4.95	\$6.80	\$4.17	\$3.83	\$2.04	\$6.63	28.3%	14.9%	37%	\$2.82	-1.8%	-1.8%	1.8%	1.8%	1.8%	-1.8%
ADS	1/25/2018	Before	\$259.49	\$14.02	\$12.03	\$14.15	\$16.90	\$11.18	\$14.36	35.0%	23.3%	-14%	(\$6.64)	-2.9%		-2.9%	2.9%	2.9%	
AEIS	1/30/2018	After	\$72.25	\$2.13	\$3.01	\$1.58	\$1.80	\$0.93	\$2.00	45.9%	41.3%	41%	(\$1.12)	-1.4%	-1.4%	1.4%	1.4%	1.4%	
AEM	2/14/2018	After	\$45.49	\$1.65	\$3.10	\$2.16	\$2.26	\$2.14	\$2.09	65.1%	58.6%	88%	(\$0.39)	-2.8%	-2.8%	-2.8%	-2.8%	-2.8%	-2.8%
AER	2/14/2018	Before	\$51.66	\$1.33	\$1.81	\$0.93	\$0.89	\$1.15	\$0.73	62.4%	56.2%	36%	\$1.01	-0.6%	-0.6%	0.6%	0.6%	0.6%	0.6%
AET	1/30/2018	Before	\$193.74	\$2.95	\$5.97	\$3.14	\$3.20	\$3.15	\$3.07	14.2%	12.1%	105%	(\$5.85)	1.5%	1.5%				
AFL	1/31/2018	After	\$88.20	\$1.93	\$1.92	\$1.51	\$1.65	\$1.16	\$1.71	23.0%	18.3%	-1%	\$1.49	-0.5%		0.5%	0.5%	0.5%	
AGN	2/6/2018	Before	\$165.00	\$7.01	\$5.44	\$5.05	\$5.27	\$6.05	\$3.84	45.5%	31.5%	-2%	\$3.33	-2.2%	2.2%	2.2%	2.2%	2.2%	2.2%
AGNC	1/31/2018	After	\$18.79	\$0.46	\$0.39	\$0.37	\$0.39	\$0.27	\$0.44	21.3%	15.3%	-1%	\$0.02	-2.3%	2.3%	2.3%	2.3%	2.3%	
AIG	2/8/2018	After	\$58.28	\$2.05	\$2.13	\$2.46	\$2.22	\$2.86	\$2.29	35.9%	26.1%	4%	\$1.94	-0.2%	-0.2%	-0.2%			-0.2%
ALGN	1/30/2018	After	\$270.08	\$20.74	\$17.91	\$23.05	\$22.77	\$16.38	\$30.01	61.5%	47.9%	-14%	(\$8.08)	-4.7%				4.7%	-4.7%
ALK	1/25/2018	Before	\$64.69	\$3.09	\$2.59	\$2.96	\$2.58	\$2.95	\$3.34	37.7%	29.9%	-1%	(\$2.62)	-0.7%	0.7%	0.7%	0.7%	0.7%	
ALKS	2/14/2018	Before	\$54.69	\$2.57	\$2.95	\$2.21	\$1.93	\$2.29	\$2.42	72.0%	36.2%	1%	\$4.60	3.7%		-3.7%			
ALLY	1/30/2018	Before	\$30.29	\$1.13	\$1.22	\$1.08	\$1.04	\$0.65	\$1.56	29.3%	21.1%	8%	\$0.54	-1.9%			1.9%	1.9%	-1.9%
ALNY	2/8/2018	Before	\$122.09	\$6.28	\$8.15	\$6.63	\$8.57	\$5.55	\$5.77	55.1%	40.6%	30%	(\$5.77)	-0.4%	-0.4%	-0.4%	-0.4%	-0.4%	
ALXN	2/8/2018	Before	\$117.15	\$4.74	\$5.44	\$3.17	\$4.28	\$1.43	\$3.81	47.4%	31.9%	1%	(\$8.68)	3.4%		-3.4%	-3.4%	-3.4%	
AMD	1/30/2018	After	\$12.87	\$1.31	\$1.21	\$1.61	\$1.74	\$1.21	\$1.89	79.3%	62.4%	-8%	\$0.87	-3.5%	-3.5%	-3.5%			-3.5%
AMGN	2/1/2018	After	\$185.56	\$7.25	\$6.27	\$6.38	\$5.50	\$9.24	\$4.38	33.7%	24.2%	-1%	\$1.45	-3.1%		3.1%	3.1%	3.1%	3.1%
AMTD	1/22/2018	Before	\$55.88	\$1.42	\$0.90	\$1.29	\$1.34	\$0.95	\$1.57	26.1%	23.2%	-3%	\$0.72	-1.3%	1.3%	1.3%	1.3%	1.3%	
ANDV	2/15/2018	After	\$99.07	\$2.69	\$0.49	\$2.93	\$3.24	\$3.49	\$2.06	57.5%	51.8%	-8%	(\$2.92)	0.2%	-0.2%	0.2%	0.2%	0.2%	-0.2%
ANDX	2/15/2018	After	\$49.44	\$1.27	\$2.68	\$1.26	\$1.22	\$1.72	\$0.84	55.9%	50.3%	111%	(\$1.66)	0.8%	0.8%	0.8%	0.8%	0.8%	-0.8%
ANTM	1/31/2018	Before	\$243.44	\$11.37	\$8.88	\$9.40	\$7.70	\$10.50	\$9.99	34.4%	20.4%	-2%	\$4.41	-2.9%	2.9%	2.9%	2.9%	2.9%	
AON	2/2/2018	Before	\$144.48	\$3.97	\$4.17	\$2.99	\$3.02	\$4.16	\$1.78	24.0%	15.9%	5%	(\$0.89)	-2.1%	2.1%	2.1%	2.1%	2.1%	2.1%
APC	2/6/2018	After	\$57.49	\$2.46	\$2.25	\$1.77	\$1.74	\$1.52	\$2.06	50.8%	38.1%	-8%	\$1.23	-2.1%	2.1%	2.1%	2.1%	2.1%	2.1%
AR	2/13/2018	After	\$17.40	\$0.66	\$0.83	\$0.48	\$0.56	\$0.36	\$0.52	60.4%	40.9%	2%	\$0.87	1.2%	1.2%	-1.2%	-1.2%	-1.2%	-1.2%
ATHN	2/1/2018	After	\$124.91	\$12.50	\$9.15	\$15.40	\$13.09	\$17.50	\$15.62	72.6%	47.3%	-2%	\$17.34	3.9%	-3.9%	3.9%	3.9%	3.9%	3.9%
ATI	1/23/2018	Before	\$28.19	\$2.52	\$2.39	\$2.68	\$3.10	\$0.99	\$3.94	51.5%	30.5%	-5%	\$1.58	-3.3%		-3.3%	3.3%	3.3%	-3.3%
ATVI	2/8/2018	After	\$65.83	\$4.08	\$4.05	\$4.46	\$3.80	\$5.18	\$4.40	62.2%	42.5%	-1%	\$1.25	-4.3%		-4.3%			-4.3%
AVB	1/31/2018	After	\$170.40	\$4.32	\$3.72	\$2.46	\$2.00	\$2.89	\$2.50	23.2%	15.2%	-1%	(\$6.29)	1.2%		-1.2%	-1.2%	-1.2%	-1.2%
AZN	2/2/2018	Before	\$35.14	\$1.56	\$1.99	\$1.24	\$1.32	\$0.90	\$1.51	39.2%	26.9%	2%	\$0.76	-2.3%	-2.3%	2.3%	2.3%	2.3%	
BA	1/31/2018	Before	\$337.71	\$17.14	\$12.29	\$14.17	\$13.04	\$14.32	\$15.16	36.5%	20.7%	-2%	\$16.66	-0.1%	0.1%	0.1%	0.1%	0.1%	
BABA	2/1/2018	Before	\$204.29	\$11.02	\$11.06	\$6.47	\$8.15	\$7.70	\$3.56	46.6%	28.6%	0%	(\$12.07)	0.5%	-0.5%	-0.5%	-0.5%	-0.5%	-0.5%
BAC	1/17/2018	Before	\$31.24	\$0.54	\$0.80	\$0.41	\$0.54	\$0.48	\$0.22	39.4%	35.4%	4%	(\$0.06)	-1.5%	-1.5%	1.5%	1.5%	1.5%	1.5%
BANC	1/25/2018	Before	\$21.70	\$0.87	\$1.34	\$0.76	\$0.93	\$0.66	\$0.69	36.1%	29.7%	5%	(\$0.55)	-1.5%	-1.5%		1.5%	1.5%	1.5%
BAX	2/1/2018	Before	\$72.03	\$1.81	\$1.75	\$1.27	\$1.43	\$1.25	\$1.14	22.4%	15.3%	-3%	(\$2.08)	0.4%		-0.4%	-0.4%	-0.4%	-0.4%
BBT	1/18/2018	Before	\$53.28	\$1.09	\$1.49	\$1.30	\$1.06	\$1.75	\$1.09	42.2%	38.0%	3%	\$0.86	-0.4%	-0.4%	-0.4%	-0.4%	-0.4%	-0.4%
BDX	2/6/2018	Before	\$224.82	\$9.07	\$7.58	\$5.86	\$5.89	\$6.15	\$5.53	36.2%	19.0%	-1%	\$2.70	-2.3%	2.8%	2.8%	2.8%	2.8%	2.8%

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Buy Win%	48%	38%	46%	43%	33%
Buy Avg Profit%	0.7%	-0.5%	0.2%	0.1%	-0.3%
Sell Win%	60%	59%	64%	58%	59%
Sell Avg Profit%	0.6%	-0.1%	0.2%	-0.1%	0.1%
Buy&Sell Win%	54%	54%	58%	53%	52%
Buy&Sell Avg Profit%	0.7%	-0.2%	0.2%	-0.1%	0.0%

Ticker	Confirmed Earnings Date	Time of Announcement	Stock Price	Adjusted Straddle Price	Past Straddle Price Avg	Historical Projected Move	Past Actual Moves	Same Quarter Moves	Past Year Moves	Implied Volatility	Expected Implied After Earn	Past Straddle /Straddle Ratio	Actual Move	Straddle Profit%	Past Straddle	Projected	Past Actual	Same Quarter	Past Year
BEN	1/30/2018	Before	\$45.12	\$0.91	\$1.47	\$0.61	\$0.65	\$0.50	\$0.69	24.7%	20.3%	62%	(\$2.40)	3.3%	3.3%	-3.3%	-3.3%	-3.3%	-3.3%
BGCP	2/9/2018	Before	\$13.29	\$0.55	\$0.61	\$0.49	\$0.55	\$0.41	\$0.50	69.7%	62.7%	11%	(\$0.28)	-2.1%					
BIIB	1/25/2018	Before	\$346.50	\$15.49	\$17.81	\$16.08	\$21.56	\$17.85	\$8.84	30.0%	21.2%	1%	\$7.24	-2.1%			-2.4%	-2.4%	2.4%
BK	1/18/2018	Before	\$57.89	\$1.18	\$1.90	\$1.58	\$1.70	\$1.89	\$1.16	41.1%	37.0%	67%	(\$2.54)	2.4%	2.4%	2.4%	2.4%	2.4%	2.4%
BLL	2/7/2018	Before	\$36.93	\$1.61	\$1.50	\$1.45	\$1.43	\$1.55	\$1.38	42.0%	26.5%	-7%	\$2.40	2.1%					
BMJ	2/5/2018	Before	\$60.96	\$2.24	\$1.20	\$1.64	\$1.79	\$0.54	\$2.58	66.0%	59.4%	-4%	(\$2.42)	0.1%	-0.3%	-0.3%	-0.3%	-0.3%	0.3%
BOFI	1/30/2018	After	\$33.36	\$1.79	\$1.89	\$1.62	\$1.53	\$1.34	\$1.99	47.7%	37.2%	6%	\$2.61	2.5%					-2.5%
BPOP	1/23/2018	Before	\$38.40	\$1.88	\$1.42	\$1.22	\$1.39	\$1.07	\$1.20	35.3%	23.1%	-2%	\$2.23	0.9%	-0.9%	-0.9%	-0.9%	-0.9%	-0.9%
BSX	2/1/2018	Before	\$27.96	\$1.15	\$1.22	\$0.93	\$0.79	\$1.33	\$0.67	30.3%	17.1%	6%	(\$0.33)	-2.9%	2.9%	2.9%	2.9%	2.9%	2.9%
BWA	2/8/2018	Before	\$55.00	\$1.71	\$1.92	\$1.16	\$1.95	\$0.29	\$1.23	39.9%	29.2%	1%	(\$3.06)	2.5%	-2.5%	-2.5%	-2.5%	-2.5%	-2.5%
BX	2/1/2018	Before	\$36.55	\$1.09	\$0.77	\$0.63	\$0.70	\$0.69	\$0.50	29.9%	20.7%	-3%	(\$0.20)	-2.1%	2.4%	2.4%	2.4%	2.4%	2.4%
CA	1/30/2018	After	\$35.55	\$1.22	\$1.18	\$1.11	\$0.93	\$1.17	\$1.24	30.1%	23.3%	-3%	\$0.30	-2.5%			2.6%		
CACC	1/30/2018	After	\$362.20	\$19.02	\$18.23	\$23.40	\$26.80	\$22.54	\$20.84	44.2%	37.4%	-4%	(\$32.49)	3.7%	3.7%	3.7%	3.7%	3.7%	3.7%
CAFD	2/5/2018	After	\$13.83	\$0.73	\$0.72	\$0.71	\$0.58	\$0.95	\$0.59	45.8%	28.7%	-2%	(\$1.59)	6.2%			-6.2%	6.2%	-6.2%
CAH	2/8/2018	Before	\$65.14	\$2.83	\$2.03	\$1.79	\$1.72	\$1.53	\$2.11	49.5%	31.9%	-2%	\$1.49	-2.1%	2.1%	2.1%	2.1%	2.1%	2.1%
CAT	1/25/2018	Before	\$168.34	\$8.17	\$6.95	\$7.54	\$6.38	\$7.97	\$8.28	32.0%	21.0%	-1%	\$1.03	-4.2%			4.2%		
CAVM	1/31/2018	After	\$88.78	\$3.57	\$7.80	\$3.32	\$3.83	\$3.48	\$2.64	29.4%	18.1%	11%	(\$1.68)	-2.1%	-2.1%				2.1%
CB	1/30/2018	After	\$153.06	\$2.80	\$3.49	\$2.81	\$2.63	\$3.02	\$2.77	20.5%	18.5%	2%	\$3.09	0.1%	0.2%				
CBG	2/8/2018	Before	\$42.54	\$1.73	\$1.79	\$2.09	\$1.36	\$3.27	\$1.63	39.7%	26.8%	3%	(\$0.62)	-2.5%	-2.6%	2.6%	-2.6%	-2.6%	-2.6%
CCMP	1/25/2018	Before	\$101.71	\$4.39	\$2.50	\$4.68	\$4.66	\$3.49	\$5.89	40.6%	36.5%	-4%	\$0.95	-3.1%	3.4%			3.4%	-3.4%
CDNS	1/31/2018	After	\$44.86	\$1.76	\$1.40	\$1.80	\$2.10	\$0.84	\$2.47	39.8%	34.5%	-2%	(\$2.63)	2.9%	-2.0%	-2.0%	-2.0%	-2.0%	2.0%
CELG	1/25/2018	Before	\$103.11	\$5.71	\$4.73	\$5.27	\$4.67	\$5.44	\$5.70	37.0%	24.8%	-1%	\$1.28	-4.3%	4.3%	4.3%	4.3%	4.3%	4.3%
CERN	2/6/2018	After	\$63.99	\$3.47	\$3.20	\$3.21	\$3.24	\$2.83	\$3.58	50.4%	32.8%	-4%	(\$0.51)	-4.5%					4.6%
CFG	1/19/2018	Before	\$45.76	\$1.29	\$1.92	\$1.20	\$1.19	\$1.18	\$1.24	26.5%	23.5%	5%	\$1.06	-0.5%	-0.5%				
CG	2/7/2018	Before	\$24.35	\$1.29	\$1.20	\$0.83	\$0.63	\$0.96	\$0.92	50.0%	26.7%	-7%	(\$0.25)	-4.3%	4.3%	4.3%	4.3%	4.3%	4.3%
CHKP	1/31/2018	Before	\$104.41	\$4.16	\$1.37	\$4.74	\$4.82	\$2.28	\$7.14	40.2%	36.2%	-6%	(\$1.00)	-3.0%	3.0%			-3.0%	3.0%
CHTR	2/2/2018	Before	\$371.18	\$17.13	\$15.80	\$12.44	\$14.14	\$8.70	\$14.47	40.6%	26.7%	-4%	\$16.32	-0.2%	0.2%	0.2%	0.2%	0.2%	0.2%
CIT	1/30/2018	Before	\$51.39	\$1.98	\$1.77	\$1.33	\$1.35	\$1.67	\$0.99	31.2%	19.9%	-1%	(\$0.07)	-3.7%	3.7%	3.7%	3.7%	3.7%	3.7%
CL	1/26/2018	Before	\$77.31	\$2.74	\$2.32	\$2.63	\$1.97	\$4.03	\$1.88	22.2%	13.1%	-1%	(\$3.75)	1.3%	-1.3%	-1.3%	-1.3%	1.3%	-1.3%
CLX	2/2/2018	Before	\$140.33	\$4.31	\$3.87	\$3.41	\$3.02	\$4.33	\$2.88	26.2%	17.1%	-1%	(\$9.42)	3.6%	-3.6%	-3.6%	-3.6%	-3.6%	-3.6%
CMCSA	1/24/2018	Before	\$42.44	\$1.27	\$1.12	\$0.91	\$0.83	\$1.19	\$0.70	27.6%	21.6%	-1%	\$0.55	-1.7%	1.7%	1.7%	1.7%	1.7%	1.7%
CMG	2/6/2018	After	\$304.33	\$19.23	\$16.79	\$17.08	\$19.32	\$13.82	\$18.11	61.1%	41.3%	-1%	(\$32.12)	4.2%					-4.2%
CMPR	1/31/2018	After	\$127.41	\$10.25	\$10.11	\$11.64	\$11.21	\$15.06	\$8.66	68.5%	55.4%	-1%	\$25.60	12.0%	12.0%	12.0%	12.0%	12.0%	-12.0%
CNC	2/6/2018	Before	\$99.38	\$6.25	\$5.25	\$3.53	\$3.81	\$3.31	\$3.48	58.9%	31.5%	-1%	\$4.29	-2.0%	2.0%	2.0%	2.0%	2.0%	2.0%
COF	1/23/2018	After	\$105.71	\$3.25	\$2.66	\$3.20	\$4.12	\$1.94	\$3.53	26.9%	23.2%	-1%	(\$0.45)	-2.7%	2.7%			-2.7%	2.7%
CREE	1/23/2018	After	\$35.02	\$2.32	\$2.39	\$2.63	\$2.89	\$1.81	\$3.17	55.0%	49.0%	3%	\$0.96	-3.9%	-3.9%	-3.9%	-3.9%	-3.9%	-3.9%
CRUS	2/5/2018	After	\$44.89	\$3.42	\$3.62	\$4.16	\$3.77	\$6.29	\$2.41	67.4%	48.9%	6%	(\$1.49)	-4.3%	-4.3%	-4.3%	-4.3%	-4.3%	4.3%
CS	2/14/2018	Before	\$17.68	\$0.55	\$1.05	\$0.53	\$0.74	\$0.30	\$0.55	62.5%	56.3%	9%	\$0.98	2.5%	2.5%	2.5%	2.5%	2.5%	-2.5%
CTSH	2/7/2018	Before	\$73.90	\$2.68	\$1.80	\$3.22	\$3.44	\$3.65	\$2.57	44.0%	39.6%	-3%	\$2.62	-0.1%	0.1%	-0.1%	-0.1%	-0.1%	-0.1%
CTXS	1/31/2018	After	\$92.76	\$3.76	\$3.63	\$3.53	\$3.85	\$3.67	\$3.06	38.1%	30.7%	-3%	\$0.67	-3.3%					3.3%
CVS	2/8/2018	Before	\$74.35	\$1.98	\$1.89	\$1.55	\$2.42	\$0.71	\$1.53	35.0%	27.4%	-5%	(\$3.80)	2.5%	-2.5%	-2.5%	-2.5%	-2.5%	-2.5%
CVX	2/2/2018	Before	\$125.57	\$2.89	\$3.42	\$2.08	\$2.43	\$0.80	\$3.00	23.4%	17.3%	1%	(\$6.99)	3.3%	3.3%	-3.3%	-3.3%	-3.3%	-3.3%
CY	2/1/2018	After	\$17.16	\$0.77	\$0.90	\$0.64	\$0.68	\$0.63	\$0.62	47.7%	38.9%	1%	(\$0.01)	-4.1%	-4.4%	-4.4%	-4.4%	-4.4%	4.4%
CYOU	1/29/2018	Before	\$30.13	\$1.68	\$2.37	\$2.48	\$2.01	\$3.70	\$1.74	41.3%	34.3%	4%	(\$2.68)	3.3%	3.3%	3.3%	3.3%	3.3%	3.3%

ORATS Earnings Report for 2/19/2018

A 'Move' is the stock price move after the earnings announcement.

Moves are presented as dollar stock prices but made from historical percent moves.

The Projected Move is the average of All Moves, Same Quarter Moves, and Past Year Moves

All Moves is the average of the past 12 quarters Moves

Same Quarter Moves is the median of same quarter Moves within the last 12 quarters.

Past Year Moves is the average of the last four quarter Moves.

Adjusted Straddle Price Move associated with earnings is:

the straddle price less the expected straddle premium after earnings,

using expected post earnings IV and post-earnings probability distributions.

The report includes tickers with stock price > \$10 option volume > 1,000 IV < 80.0% and earnings in less than 91 days.

The Projected/Straddle Return is the percentage profit expected from owning a straddle and selling after earnings.



Buy Sell Signals	85 81	45 151	71 132	77 177	55 153
Buy Win%	48%	38%	46%	43%	33%
Buy Avg Profit%	0.7%	-0.5%	0.2%	0.1%	-0.3%
Sell Win%	60%	59%	64%	58%	59%
Sell Avg Profit%	0.6%	-0.1%	0.2%	-0.1%	0.1%
Buy&Sell Win%	54%	54%	58%	53%	52%
Buy&Sell Avg Profit%	0.7%	-0.2%	0.2%	-0.1%	0.0%

Ticker	Confirmed Earnings Date	Time of Announce	Stock Price	Adjusted Straddle Price	Past Straddle Price Avg	Historical Projected Move	Past Actual Moves	Same Quarter Moves	Past Year Moves	Implied Volatility	Expected Implied After Earn	Past Straddle /Straddle Ratio	Actual Move	Straddle Profit%	Past Straddle	Projected	Past Actual	Same Quarter	Past Year
D	1/29/2018	Before	\$75.09	\$1.39	\$1.54	\$1.62	\$1.14	\$2.07	\$1.63	17.5%	15.7%	11%	(\$0.41)	-1.3%		-1.3%	1.3%	-1.3%	-1.3%
DAN	2/13/2018	Before	\$30.24	\$1.11	\$1.34	\$0.94	\$1.19	\$1.05	\$0.58	75.3%	67.8%	21%	(\$1.31)	0.7%	0.7%				-0.7%
DATA	2/1/2018	After	\$77.09	\$7.25	\$7.91	\$10.80	\$11.60	\$13.29	\$7.52	67.8%	47.6%	9%	\$6.92	-0.4%		-0.4%	-0.4%	-0.4%	
DB	2/2/2018	Before	\$18.65	\$0.59	\$0.75	\$0.51	\$0.65	\$0.25	\$0.64	38.9%	33.9%	28%	(\$1.56)	5.2%	5.2%				-5.2%
DECK	2/1/2018	After	\$87.26	\$6.39	\$6.39	\$7.31	\$6.79	\$6.48	\$8.68	62.3%	49.3%	0%	\$6.37	0.0%					0.0%
DEO	1/25/2018	Before	\$144.68	\$3.94	\$4.06	\$2.85	\$3.52	\$0.56	\$4.46	21.1%	14.7%	3%	\$0.25	-2.6%		2.6%		2.6%	
DFS	1/24/2018	After	\$78.74	\$2.47	\$2.58	\$3.21	\$2.80	\$4.56	\$2.28	24.6%	22.2%	4%	\$1.56	-1.2%		-1.2%			-1.2%
DGX	2/1/2018	Before	\$105.82	\$2.99	\$2.46	\$1.93	\$2.11	\$1.16	\$2.53	26.4%	18.0%	-18%	(\$2.24)	0.7%	0.7%	0.7%	0.7%	0.7%	0.7%
DHI	1/31/2018	Before	\$48.53	\$2.60	\$2.06	\$2.02	\$1.87	\$2.69	\$1.49	41.2%	25.4%	-21%	\$0.52	-4.3%	4.3%	4.3%	4.3%	4.3%	4.3%
DHR	1/30/2018	Before	\$103.69	\$4.04	\$2.33	\$2.68	\$2.62	\$1.21	\$4.22	28.2%	15.5%	-42%	(\$2.09)	-1.9%	1.9%	1.9%	1.9%	1.9%	1.9%
DNKN	2/6/2018	Before	\$60.84	\$2.81	\$2.28	\$1.90	\$2.07	\$2.53	\$1.10	45.0%	27.3%	-19%	(\$1.13)	-2.8%	2.8%	2.8%	2.8%	2.8%	2.8%
DOV	1/30/2018	Before	\$103.68	\$2.97	\$2.38	\$2.13	\$2.71	\$1.44	\$2.25	30.4%	24.0%	-20%	\$3.37	0.4%	-0.4%	-0.4%	-0.4%	-0.4%	-0.4%
DPS	2/14/2018	Before	\$115.95	\$2.12	\$3.96	\$2.84	\$2.70	\$2.69	\$3.12	32.7%	29.5%	87%	(\$1.04)	-0.9%	-0.9%	-0.9%	-0.9%	-0.9%	-0.9%
EA	1/30/2018	After	\$118.70	\$6.23	\$6.32	\$6.46	\$5.11	\$8.93	\$5.35	42.7%	32.7%	1%	\$8.26	1.7%			-1.7%	1.7%	
EBAY	1/31/2018	After	\$40.58	\$2.05	\$1.88	\$2.24	\$2.63	\$2.87	\$1.24	39.7%	29.3%	-8%	\$5.61	8.8%	8.8%	8.8%	8.8%	8.8%	8.8%
ED	2/15/2018	After	\$77.11	\$1.19	\$0.43	\$0.94	\$1.10	\$1.17	\$0.56	36.0%	32.4%	-64%	\$0.66	-0.7%	0.7%	0.7%			0.7%
EGOV	1/31/2018	After	\$16.60	\$1.26	\$1.42	\$0.94	\$0.87	\$1.49	\$0.46	71.7%	53.4%	13%	(\$3.30)	12.3%		-12.3%	-12.3%	12.3%	-12.3%
EL	2/2/2018	Before	\$134.56	\$5.07	\$4.80	\$7.29	\$7.67	\$6.16	\$8.05	34.2%	30.8%	-5%	(\$0.17)	-3.6%		-3.6%	-3.6%	-3.6%	-3.6%
EMN	2/1/2018	After	\$98.42	\$3.27	\$3.57	\$3.23	\$4.05	\$3.17	\$2.47	31.2%	25.1%	9%	\$0.85	-2.6%		-2.6%	-2.6%	-2.6%	2.5%
EPD	1/31/2018	Before	\$28.30	\$0.78	\$0.95	\$0.60	\$0.66	\$0.68	\$0.45	24.9%	18.2%	22%	(\$0.68)	-0.3%	-0.3%	0.3%	0.3%	0.3%	0.3%
EQIX	2/14/2018	After	\$435.83	\$13.48	\$21.15	\$9.87	\$11.29	\$8.68	\$9.64	48.7%	25.2%	57%	(\$28.52)	3.5%	3.5%	-3.5%	-3.5%	-3.5%	-3.5%
ETFC	1/25/2018	After	\$54.21	\$1.43	\$1.45	\$1.35	\$1.63	\$1.25	\$1.19	28.1%	25.3%	1%	(\$0.72)	-1.3%					1.3%
EW	2/1/2018	After	\$126.98	\$6.74	\$6.96	\$9.19	\$7.73	\$10.58	\$9.26	41.8%	32.7%	3%	\$4.85	-1.6%		-1.5%		-1.5%	-1.5%
EXP	1/31/2018	Before	\$117.64	\$5.19	\$5.12	\$4.11	\$4.90	\$3.15	\$4.28	37.3%	25.8%	-1%	(\$5.59)	0.3%		-0.3%		-0.3%	-0.3%
EXPE	2/8/2018	After	\$123.03	\$7.39	\$7.73	\$7.19	\$8.45	\$6.46	\$6.67	61.4%	41.0%	5%	(\$19.03)	9.4%					
F	1/24/2018	After	\$12.05	\$0.31	\$0.39	\$0.30	\$0.33	\$0.33	\$0.25	23.7%	20.4%	24%	(\$0.48)	1.4%	1.4%				-1.4%
FAST	1/17/2018	Before	\$55.44	\$2.03	\$1.98	\$2.21	\$2.10	\$2.23	\$2.30	70.6%	63.5%	-3%	(\$3.24)	2.2%					
FB	1/31/2018	After	\$186.89	\$7.92	\$8.11	\$6.50	\$7.38	\$8.67	\$3.45	41.6%	32.6%	2%	\$6.20	-0.9%		0.9%			0.9%
FCX	1/25/2018	Before	\$19.60	\$1.33	\$1.42	\$1.19	\$0.99	\$1.18	\$1.39	51.1%	38.1%	7%	\$0.22	-5.7%			5.7%		
FFIV	1/24/2018	After	\$142.13	\$7.54	\$7.94	\$9.92	\$8.47	\$11.73	\$9.56	36.1%	29.4%	5%	(\$7.19)	-0.2%		-0.2%		-0.2%	-0.2%
FHN	1/19/2018	Before	\$20.21	\$0.45	\$0.98	\$0.32	\$0.26	\$0.36	\$0.33	24.9%	21.4%	115%	(\$0.05)	-2.0%	-2.0%	2.0%	2.0%	2.0%	2.0%
FIS	2/6/2018	Before	\$97.20	\$3.46	\$3.08	\$2.51	\$3.04	\$2.51	\$1.97	35.6%	23.0%	-1%	(\$1.48)	-2.0%		2.0%	2.0%	2.0%	2.0%
FITB	1/23/2018	Before	\$32.77	\$0.94	\$1.12	\$0.67	\$0.60	\$1.00	\$0.41	22.7%	16.5%	19%	\$0.15	-2.4%	-2.4%	2.4%	2.4%	2.4%	2.4%
FLEX	1/25/2018	After	\$18.81	\$0.69	\$0.91	\$0.87	\$0.75	\$1.08	\$0.78	30.0%	27.0%	32%	\$0.54	-0.8%	-0.8%	-0.8%			-0.8%
FLIR	2/14/2018	Before	\$48.21	\$1.91	\$2.02	\$2.26	\$1.97	\$2.98	\$1.84	73.7%	66.3%	6%	\$0.86	-2.2%		-2.2%			-2.2%
FLT	2/8/2018	After	\$194.61	\$14.74	\$10.71	\$14.16	\$11.34	\$14.31	\$16.83	70.2%	37.6%	-2%	(\$4.69)	-5.2%	5.2%		5.2%		
FN	2/5/2018	After	\$24.05	\$1.57	\$1.74	\$1.27	\$1.65	\$0.54	\$1.61	72.5%	55.6%	10%	\$5.95	18.2%					-18.2%
FOX	2/7/2018	After	\$35.70	\$1.51	\$1.21	\$1.04	\$1.32	\$1.12	\$0.69	41.7%	24.6%	-2%	(\$1.61)	0.3%	-0.3%	-0.3%		-0.3%	-0.3%
FOXA	2/7/2018	After	\$36.06	\$1.58	\$1.38	\$1.43	\$1.44	\$1.93	\$0.92	41.9%	26.2%	-1%	(\$1.50)	-0.2%					-0.2%
FTNT	2/5/2018	After	\$43.83	\$2.57	\$2.84	\$3.18	\$3.66	\$3.04	\$2.84	54.7%	42.8%	11%	\$2.71	0.3%	0.3%	0.3%	0.3%	0.3%	0.2%
GD	1/24/2018	Before	\$207.48	\$5.64	\$6.10	\$4.99	\$4.75	\$4.05	\$6.17	20.4%	15.3%	8%	\$11.79	3.0%			-3.0%	-3.0%	-3.0%
GGP	2/7/2018	Before	\$21.59	\$0.61	\$0.69	\$0.60	\$0.50	\$0.45	\$0.85	40.2%	36.1%	13%	\$0.38	-1.1%		1.1%	1.1%	1.1%	-1.1%
GHL	2/6/2018	After	\$16.80	\$0.78	\$1.11	\$0.73	\$0.77	\$0.53	\$0.89	48.6%	36.8%	4%	\$1.60	4.9%	4.9%		4.9%	4.9%	-4.9%
GILD	2/6/2018	After	\$80.38	\$3.59	\$3.13	\$2.60	\$3.19	\$2.05	\$2.55	44.7%	28.9%	-1%	\$2.38	-1.5%		1.5%	1.5%	1.5%	1.5%

ORATS Earnings Report for 2/19/2018

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 All Moves is the average of the past 12 quarters Moves
 Same Quarter Moves is the median of same quarter Moves within the last 12 quarters.
 Past Year Moves is the average of the last four quarter Moves.
 Adjusted Straddle Price Move associated with earnings is:
 the straddle price less the expected straddle premium after earnings,
 using expected post earnings IV and post-earnings probability distributions.
 The report includes tickers with stock price > \$10 option volume > 1,000 IV < 80.0% and earnings in less than 91 days.
 The Projected/Straddle Return is the percentage profit expected from owning a straddle and selling after earnings.



Buy Sell Signals	85 81	45 151	71 132	77 177	55 153
Buy Win%	48%	38%	46%	43%	33%
Buy Avg Profit%	0.7%	-0.5%	0.2%	0.1%	-0.3%
Sell Win%	60%	59%	64%	58%	59%
Sell Avg Profit%	0.6%	-0.1%	0.2%	-0.1%	0.1%
Buy&Sell Win%	54%	54%	58%	53%	52%
Buy&Sell Avg Profit%	0.7%	-0.2%	0.2%	-0.1%	0.0%

Ticker	Confirmed Earnings Date	Time of Announcement	Stock Price	Adjusted Straddle Price	Past Straddle Price Avg	Historical Projected Move	Past Actual Moves	Same Quarter Moves	Past Year Moves	Implied Volatility	Expected Implied After Earn	Past Straddle /Straddle Ratio	Actual Move	Straddle Profit%	Past Straddle	Projected	Past Actual	Same Quarter	Past Year
GLW	1/30/2018	Before	\$34.25	\$1.70	\$1.65	\$1.73	\$1.45	\$1.94	\$1.81	33.3%	19.2%	-3%	(\$1.92)	0.7%					
GM	2/6/2018	Before	\$39.54	\$1.69	\$1.27	\$1.31	\$1.22	\$1.86	\$0.85	42.4%	28.0%	-2%	\$2.32	1.4%	-1.6%	-1.6%	-1.6%		-1.6%
GPI	2/8/2018	Before	\$72.85	\$3.69	\$3.61	\$3.51	\$3.61	\$3.17	\$3.74	51.0%	32.7%	-2%	\$2.19	-2.1%					
GRA	2/8/2018	Before	\$71.21	\$2.79	\$2.39	\$1.88	\$2.33	\$1.10	\$2.19	43.0%	27.0%	-1%	(\$5.70)	4.1%	-4.1%	-4.1%	-4.1%	-4.1%	-4.1%
GS	1/17/2018	Before	\$258.46	\$4.90	\$6.57	\$4.54	\$4.98	\$1.82	\$6.81	39.4%	35.4%	34%	(\$4.81)	0.0%	0.0%				0.0%
GSK	2/7/2018	Before	\$35.99	\$1.20	\$1.17	\$0.91	\$1.00	\$0.64	\$1.08	30.8%	16.7%	-2%	\$0.04	-3.2%		3.2%	3.2%	3.2%	
GT	2/8/2018	Before	\$33.47	\$1.79	\$1.60	\$1.41	\$1.41	\$1.55	\$1.28	52.3%	29.4%	-1%	(\$2.72)	2.8%	-2.8%	-2.8%	-2.8%		-2.8%
GWPH	2/5/2018	After	\$132.50	\$5.53	\$5.80	\$5.00	\$5.53	\$3.48	\$6.00	50.3%	42.2%	5%	(\$3.01)	-1.3%					1.9%
HA	1/29/2018	After	\$37.50	\$2.38	\$2.13	\$2.92	\$2.86	\$4.28	\$1.63	56.8%	50.8%	-1%	\$1.60	-2.1%	-2.1%	-2.1%	-2.1%	-2.1%	2.1%
HAIN	2/7/2018	Before	\$36.36	\$1.53	\$0.75	\$1.43	\$1.53	\$1.97	\$0.81	62.1%	55.9%	-5%	(\$1.67)	0.4%	-0.4%		0.4%	0.4%	-0.4%
HAL	1/22/2018	Before	\$56.40	\$1.96	\$1.94	\$1.47	\$1.31	\$1.65	\$1.45	27.9%	21.2%	-1%	\$3.61	2.9%	-2.9%	-2.9%	-2.9%	-2.9%	-2.9%
HAS	2/7/2018	Before	\$93.93	\$5.63	\$4.26	\$7.59	\$7.23	\$6.61	\$8.94	67.6%	60.8%	-2%	\$8.29	2.8%	-2.8%	2.8%	2.8%	2.8%	2.8%
HBAN	1/23/2018	Before	\$16.03	\$0.60	\$0.66	\$0.55	\$0.44	\$0.64	\$0.57	24.5%	16.5%	3%	\$0.01	-3.7%					3.7%
HCA	1/30/2018	Before	\$97.62	\$1.92	\$1.82	\$1.11	\$1.10	\$0.40	\$1.84	30.5%	26.0%	-6%	\$3.83	2.0%	-2.0%	-2.0%	-2.0%	-2.0%	-2.0%
HES	2/5/2018	Before	\$44.49	\$1.78	\$1.42	\$1.04	\$1.28	\$0.51	\$1.34	52.6%	39.9%	-2%	(\$3.07)	2.9%	-2.9%	-2.9%	-2.9%	-2.9%	-2.9%
HIG	2/8/2018	After	\$53.34	\$1.69	\$1.62	\$1.48	\$1.61	\$1.57	\$1.26	39.3%	30.9%	-4%	\$0.64	-2.0%					2.0%
HLT	2/14/2018	Before	\$83.21	\$1.98	\$2.67	\$1.33	\$1.59	\$0.77	\$1.64	58.7%	52.8%	35%	\$2.76	0.9%	0.9%	-0.9%	-0.9%	-0.9%	-0.9%
HOLX	2/8/2018	After	\$38.80	\$1.85	\$1.61	\$1.24	\$1.62	\$0.43	\$1.68	54.5%	36.0%	-1%	(\$1.05)	-2.1%		2.1%	2.1%		2.1%
HON	1/26/2018	Before	\$161.84	\$3.86	\$4.52	\$3.45	\$3.14	\$5.06	\$2.14	18.3%	13.6%	17%	\$3.15	-0.4%	-0.4%	0.4%	0.4%	-0.4%	0.4%
HSY	2/1/2018	Before	\$110.33	\$3.92	\$3.58	\$3.17	\$3.73	\$3.36	\$2.43	26.7%	15.4%	-9%	(\$6.56)	2.4%	-2.4%	-2.4%	-2.4%	-2.4%	-2.4%
HUM	2/7/2018	Before	\$269.12	\$11.45	\$7.28	\$7.10	\$7.30	\$6.06	\$7.92	42.7%	24.7%	3%	(\$4.22)	-2.7%	2.7%	2.7%	2.7%	2.7%	2.7%
HXL	1/24/2018	After	\$65.30	\$1.93	\$2.58	\$2.04	\$2.41	\$1.96	\$1.77	27.5%	24.7%	34%	\$1.07	-1.3%	-1.3%	-1.3%	-1.3%	-1.3%	-1.3%
IBM	1/18/2018	After	\$169.12	\$5.89	\$7.10	\$8.48	\$7.17	\$9.72	\$8.55	69.5%	62.5%	20%	(\$6.75)	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%
ICE	2/7/2018	Before	\$72.27	\$1.92	\$0.88	\$1.86	\$2.14	\$1.75	\$1.70	38.3%	34.5%	-5%	(\$1.55)	-0.5%	0.5%				0.5%
IDTI	1/29/2018	After	\$33.53	\$1.67	\$2.27	\$1.91	\$2.65	\$1.46	\$1.60	47.8%	43.1%	36%	(\$3.55)	5.6%	5.6%	5.6%	5.6%	5.6%	5.6%
ING	1/31/2018	Before	\$19.99	\$0.58	\$0.67	\$0.36	\$0.48	\$0.37	\$0.22	26.1%	17.5%	16%	(\$0.29)	-1.4%	-1.4%	1.4%	1.4%	1.4%	1.4%
INTC	1/25/2018	After	\$45.30	\$1.35	\$1.33	\$1.17	\$1.56	\$0.51	\$1.46	29.7%	25.5%	-2%	\$4.78	7.6%		7.6%	7.6%	-7.6%	
IP	2/1/2018	Before	\$62.86	\$1.96	\$1.73	\$1.18	\$1.21	\$0.72	\$1.61	28.8%	19.0%	-1%	(\$1.19)	-1.2%		1.2%	1.2%	1.2%	1.2%
IR	1/31/2018	Before	\$92.53	\$3.49	\$3.09	\$2.51	\$2.79	\$1.57	\$3.15	29.8%	18.5%	-1%	\$2.10	-1.5%	1.5%	1.5%	1.5%	1.5%	1.5%
ISRG	1/25/2018	After	\$449.81	\$15.66	\$17.03	\$17.14	\$21.08	\$8.51	\$21.83	32.0%	28.8%	9%	(\$9.57)	-1.4%	-1.4%	-1.4%	-1.4%	-1.4%	-1.4%
ITUB	2/5/2018	Before	\$15.45	\$0.43	\$0.71	\$0.42	\$0.38	\$0.38	\$0.51	36.5%	32.9%	66%	(\$0.54)	0.7%	0.7%				0.7%
ITW	1/24/2018	Before	\$173.06	\$4.43	\$3.63	\$3.07	\$3.37	\$2.06	\$3.78	22.0%	16.5%	-1%	\$0.70	-2.2%	2.2%	2.2%	2.2%	2.2%	2.2%
IVZ	1/31/2018	Before	\$36.68	\$1.18	\$1.15	\$0.96	\$0.91	\$0.92	\$1.05	27.9%	19.9%	-3%	(\$0.55)	-1.7%		1.7%	1.7%	1.7%	1.7%
JBHT	1/18/2018	Before	\$120.65	\$3.16	\$4.20	\$2.46	\$2.17	\$2.31	\$2.90	61.7%	55.5%	33%	\$0.80	-2.0%	-2.0%	2.0%	2.0%	2.0%	2.0%
JBLU	1/25/2018	Before	\$22.05	\$0.97	\$1.08	\$0.95	\$0.90	\$1.38	\$0.56	36.7%	30.2%	11%	(\$1.36)	1.8%		1.8%	1.8%	1.8%	-1.8%
JCI	1/31/2018	Before	\$39.84	\$1.79	\$1.38	\$1.18	\$1.25	\$0.43	\$1.88	35.6%	21.3%	-2%	(\$0.71)	-2.7%	2.7%	2.7%	2.7%	2.7%	2.7%
JNJ	1/23/2018	Before	\$148.14	\$3.19	\$2.49	\$3.58	\$3.05	\$3.92	\$3.77	16.2%	13.5%	-2%	(\$6.31)	2.1%	-2.1%	2.1%	2.1%	2.1%	2.1%
JNPR	1/30/2018	After	\$28.32	\$1.50	\$1.44	\$1.73	\$1.97	\$1.65	\$1.58	45.0%	37.4%	-4%	(\$2.17)	2.4%	2.4%	2.4%	2.4%	2.4%	2.4%
K	2/8/2018	Before	\$64.21	\$1.97	\$0.29	\$1.80	\$1.76	\$0.95	\$2.68	48.4%	43.6%	-8%	\$1.77	-0.3%	0.3%		0.3%	0.3%	-0.3%
KEX	1/31/2018	After	\$74.90	\$2.46	\$2.49	\$1.80	\$2.73	\$0.45	\$2.23	39.4%	32.6%	1%	\$2.35	-0.2%	0.2%	0.2%	0.2%	0.2%	0.2%
KEY	1/18/2018	Before	\$21.26	\$0.48	\$0.80	\$0.53	\$0.61	\$0.34	\$0.63	47.6%	42.9%	67%	(\$0.44)	-0.2%	-0.2%	-0.2%	-0.2%	0.2%	-0.2%
KKR	2/8/2018	Before	\$22.19	\$0.59	\$0.85	\$0.37	\$0.52	\$0.17	\$0.42	39.5%	30.9%	44%	(\$1.11)	2.4%	2.4%	-2.4%	-2.4%	-2.4%	-2.4%
KLAC	1/25/2018	After	\$113.09	\$3.81	\$3.77	\$3.67	\$4.12	\$2.66	\$4.22	35.2%	31.7%	-1%	\$0.35	-3.1%		3.1%	3.1%	3.1%	3.1%
KMB	1/23/2018	Before	\$116.91	\$3.94	\$3.37	\$3.22	\$3.11	\$4.81	\$1.74	22.2%	14.5%	-1%	\$0.93	-2.5%		2.6%	2.6%	-2.6%	2.6%

ORATS Earnings Report for 2/19/2018

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 The report includes tickers with stock price > \$10 option volume > 1,000 IV < 80.0% and earnings in less than 91 days.
 The Projected/Straddle Return is the percentage profit expected from owning a straddle and selling after earnings.



Buy Sell Signals	85 81	45 151	71 132	77 177	55 153
Buy Win%	48%	38%	46%	43%	33%
Buy Avg Profit%	0.7%	-0.5%	0.2%	0.1%	-0.3%
Sell Win%	60%	59%	64%	58%	59%
Sell Avg Profit%	0.6%	-0.1%	0.2%	-0.1%	0.1%
Buy&Sell Win%	54%	54%	58%	53%	52%
Buy&Sell Avg Profit%	0.7%	-0.2%	0.2%	-0.1%	0.0%

Ticker	Confirmed Earnings Date	Time of Announce	Stock Price	Adjusted Straddle Price	Past Straddle Price Avg	Historical Projected Move	Past Actual Moves	Same Quarter Moves	Past Year Moves	Implied Volatility	Expected Implied After Earn	Past Straddle /Straddle Ratio	Actual Move	Straddle Profit%	Past Straddle	Projected	Past Actual	Same Quarter	Past Year
KNX	1/30/2018	After	\$45.34	\$1.72	\$2.34	\$1.53	\$1.57	\$1.40	\$1.62	32.2%	29.0%	36%	\$4.45	6.0%	6.0%				-6.0%
KS	2/7/2018	After	\$34.53	\$1.73	\$1.40	\$1.81	\$2.21	\$1.21	\$2.01	67.0%	60.3%	-1%	(\$0.03)	-4%	4.9%		-4.9%	4.9%	-4.9%
KSU	1/19/2018	Before	\$111.50	\$4.68	\$5.08	\$4.00	\$4.42	\$4.96	\$2.61	29.2%	21.9%	8%	(\$1.50)	-2%					2.9%
LAZ	2/1/2018	Before	\$58.57	\$2.11	\$2.16	\$1.72	\$1.67	\$2.44	\$1.05	32.2%	23.2%	2%	\$0.83	-2%		2.2%	2.2%	-2.2%	2.2%
LLL	1/25/2018	Before	\$209.79	\$6.66	\$6.70	\$4.74	\$6.20	\$4.69	\$3.32	25.1%	17.7%	1%	(\$0.59)	-2%					2.9%
LLY	1/31/2018	Before	\$86.09	\$3.07	\$2.39	\$2.18	\$1.47	\$2.69	\$2.39	27.6%	16.6%	-2%	(\$4.64)	1.8%	-1.8%	-1.8%	-1.8%		-1.8%
LM	1/24/2018	After	\$45.72	\$1.14	\$1.42	\$1.07	\$1.23	\$0.81	\$1.18	25.6%	22.8%	24%	\$0.42	-1.6%	-1.6%				1.6%
LMT	1/29/2018	Before	\$351.42	\$11.17	\$7.97	\$6.48	\$7.10	\$6.24	\$6.12	26.4%	16.8%	-2%	\$6.64	-1.3%	1.3%	1.3%	1.3%	1.3%	1.3%
LNC	1/31/2018	After	\$82.80	\$1.86	\$2.08	\$1.21	\$1.87	\$0.92	\$0.83	30.1%	25.1%	1%	\$3.11	1.5%		-1.5%			-1.5%
LPLA	2/1/2018	After	\$60.60	\$3.84	\$3.34	\$2.93	\$3.95	\$2.09	\$2.75	59.8%	43.8%	-1%	\$2.50	-2%	2.2%	2.2%	2.2%	2.2%	2.2%
LRCX	1/24/2018	After	\$209.73	\$6.90	\$6.99	\$6.02	\$5.93	\$4.65	\$7.47	37.9%	34.1%	1%	(\$10.48)	1.7%					-1.7%
LUV	1/25/2018	Before	\$62.21	\$3.17	\$3.25	\$3.83	\$3.21	\$5.23	\$3.06	33.3%	24.2%	2%	(\$2.02)	-1%		-1.9%			-1.9%
LVS	1/24/2018	After	\$77.44	\$2.14	\$2.62	\$2.12	\$2.35	\$2.23	\$1.76	27.6%	24.9%	2%	(\$2.08)	-0%	-0.1%				0.1%
LYB	2/2/2018	Before	\$117.56	\$3.34	\$3.64	\$3.09	\$3.17	\$3.12	\$2.97	29.8%	24.5%	9%	(\$5.39)	1.7%					
MA	2/1/2018	Before	\$169.00	\$5.63	\$5.30	\$3.80	\$4.31	\$4.59	\$2.50	26.8%	15.9%	-6%	\$3.93	-1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
MANH	2/6/2018	After	\$50.47	\$3.88	\$2.60	\$3.81	\$3.68	\$3.51	\$4.23	75.3%	54.0%	-3%	(\$8.59)	9.3%	-9.3%				
MAR	2/14/2018	After	\$145.24	\$3.35	\$4.27	\$2.38	\$3.51	\$0.29	\$3.35	55.3%	49.7%	2%	(\$3.95)	0.4%	0.4%	-0.4%			-0.4%
MAS	2/8/2018	Before	\$42.69	\$1.66	\$2.21	\$1.31	\$1.84	\$0.92	\$1.18	42.2%	28.0%	3%	(\$1.99)	0.8%	0.8%	-0.8%			-0.8%
MCD	1/30/2018	Before	\$177.77	\$4.97	\$4.84	\$3.74	\$4.89	\$1.28	\$5.05	23.1%	15.7%	-3%	(\$5.29)	0.2%					-0.2%
MCHP	2/6/2018	After	\$91.92	\$4.73	\$4.19	\$3.76	\$3.00	\$4.52	\$3.74	49.7%	31.9%	-1%	(\$9.01)	4.7%	-4.7%	-4.7%	-4.7%		-4.7%
MCK	2/1/2018	After	\$166.27	\$7.98	\$6.83	\$7.47	\$8.95	\$3.50	\$9.96	35.5%	21.3%	-1%	(\$7.06)	-0.6%					-0.6%
MDLZ	1/31/2018	After	\$44.40	\$1.30	\$1.34	\$1.08	\$1.52	\$0.55	\$1.19	27.1%	20.7%	3%	\$1.47	0.4%		-0.4%	0.4%		-0.4%
MET	2/13/2018	After	\$45.20	\$1.35	\$1.24	\$1.10	\$1.27	\$0.60	\$1.44	43.9%	27.1%	-5%	\$1.50	0.3%		-0.3%			-0.3%
MMM	1/25/2018	Before	\$247.69	\$7.78	\$6.43	\$6.22	\$7.18	\$3.52	\$7.96	22.9%	15.8%	-1%	\$4.67	-1.3%	1.3%			1.3%	1.3%
MMP	2/1/2018	Before	\$71.39	\$1.94	\$1.96	\$1.43	\$1.43	\$2.09	\$0.77	23.5%	15.7%	1%	\$0.18	-2%		2.5%	2.5%		2.5%
MPC	2/1/2018	Before	\$69.27	\$1.81	\$2.41	\$1.60	\$1.84	\$1.95	\$1.03	28.9%	24.4%	3%	(\$0.58)	-1.3%	-1.8%				1.8%
MPLX	2/1/2018	Before	\$37.20	\$1.46	\$1.99	\$1.45	\$1.84	\$1.77	\$0.73	30.5%	20.4%	3%	\$0.75	-1.3%	-1.9%		-1.9%	-1.9%	1.9%
MRK	2/2/2018	Before	\$59.86	\$1.63	\$1.57	\$1.59	\$1.26	\$1.93	\$1.58	26.0%	20.8%	-3%	(\$1.30)	-0.6%			0.5%		-0.5%
MSFT	1/31/2018	After	\$95.01	\$4.46	\$3.34	\$4.34	\$5.19	\$5.53	\$2.28	38.5%	28.2%	-2%	(\$0.75)	-3%	3.9%		-3.9%	-3.9%	3.9%
MSI	2/1/2018	After	\$99.12	\$2.17	\$3.24	\$1.96	\$3.30	\$0.73	\$1.83	28.5%	25.7%	5%	\$4.75	2.6%	2.6%	2.6%	-2.6%	-2.6%	-2.6%
MT	1/31/2018	Before	\$36.62	\$1.93	\$2.31	\$1.91	\$1.60	\$2.59	\$1.55	40.1%	27.0%	1%	(\$0.23)	-4.7%	-4.7%				4.7%
MTW	2/8/2018	After	\$34.39	\$2.31	\$2.56	\$2.20	\$1.98	\$2.25	\$2.25	76.0%	57.1%	1%	(\$0.03)	-6.6%					-4.7%
MUR	1/31/2018	After	\$32.10	\$0.97	\$1.28	\$0.81	\$0.82	\$1.08	\$0.53	41.7%	37.5%	3%	(\$0.64)	-1.0%	-1.0%	1.0%	1.0%		1.0%
MXIM	1/25/2018	After	\$55.12	\$1.96	\$1.82	\$2.21	\$2.16	\$2.06	\$2.40	31.9%	28.7%	-7%	\$3.89	3.1%					3.5%
NBIX	2/13/2018	After	\$83.69	\$4.63	\$4.86	\$4.28	\$4.14	\$1.85	\$6.86	77.8%	46.3%	7%	\$1.69	-3.6%				3.5%	-3.5%
NCR	2/8/2018	After	\$33.51	\$2.25	\$1.79	\$1.78	\$1.94	\$0.84	\$2.55	69.3%	42.7%	-2%	(\$2.95)	2.1%	-2.1%	-2.1%			-2.1%
NDAQ	1/31/2018	Before	\$81.85	\$2.38	\$2.17	\$2.12	\$1.78	\$2.83	\$1.76	23.0%	15.7%	-5%	(\$0.94)	-1.8%			1.8%		-1.8%
NFLX	1/22/2018	After	\$227.58	\$12.63	\$16.08	\$15.17	\$24.42	\$8.80	\$12.31	44.2%	39.8%	2%	\$22.71	4.4%	4.4%	4.4%	4.4%	4.4%	4.4%
NLSN	2/8/2018	Before	\$37.56	\$1.41	\$0.18	\$1.39	\$1.65	\$1.00	\$1.51	55.0%	49.5%	-8%	(\$3.66)	6.0%	-6.0%		6.0%		-6.0%
NOC	1/25/2018	Before	\$313.46	\$7.35	\$7.87	\$5.59	\$7.26	\$5.27	\$4.25	21.6%	17.1%	7%	\$11.54	1.3%		-1.3%			-1.3%
NOW	1/31/2018	After	\$148.87	\$7.73	\$8.89	\$8.08	\$10.02	\$10.74	\$3.47	45.3%	36.1%	1%	\$3.94	-2.5%			-2.6%		2.6%
NSC	1/24/2018	Before	\$151.66	\$5.02	\$4.79	\$3.37	\$4.47	\$2.18	\$3.47	26.9%	19.3%	-5%	(\$1.72)	-2.2%		2.2%			2.2%
NUAN	2/8/2018	After	\$16.31	\$1.07	\$1.09	\$0.87	\$1.03	\$0.89	\$0.70	69.8%	45.4%	1%	(\$0.21)	-5.3%			5.3%		5.3%
NUE	1/30/2018	Before	\$69.04	\$2.34	\$1.66	\$1.91	\$1.91	\$1.82	\$2.01	32.4%	25.3%	-2%	(\$2.22)	-0.2%	0.2%	0.2%	0.2%	0.2%	0.2%

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Buy Sell Signals	85 81	45 151	71 132	77 177	55 153
Buy Win%	48%	38%	46%	43%	33%
Buy Avg Profit%	0.7%	-0.5%	0.2%	0.1%	-0.3%
Sell Win%	60%	59%	64%	58%	59%
Sell Avg Profit%	0.6%	-0.1%	0.2%	-0.1%	0.1%
Buy&Sell Win%	54%	54%	58%	53%	52%
Buy&Sell Avg Profit%	0.7%	-0.2%	0.2%	-0.1%	0.0%

Ticker	Confirmed Earnings Date	Time of Announcement	Stock Price	Adjusted Straddle Price	Past Straddle Price Avg	Historical Projected Move	Past Actual Moves	Same Quarter Moves	Past Year Moves	Implied Volatility	Expected Implied After Earn	Past Straddle /Straddle Ratio	Actual Move	Straddle Profit%	Past Straddle	Projected	Past Actual	Same Quarter	Past Year
NVDA	2/8/2018	After	\$217.52	\$15.72	\$16.46	\$14.41	\$21.34	\$5.16	\$16.75	75.7%	51.0%	5%	\$14.56	-0.6%			-0.5%		0.5%
NVO	2/1/2018	Before	\$55.50	\$2.97	\$2.43	\$2.58	\$2.46	\$1.98	\$3.29	38.8%	21.5%	-1%	(\$3.63)	1.1%	-1.2%		-1.2%		-1.2%
NVS	1/24/2018	Before	\$87.21	\$2.53	\$2.22	\$2.35	\$2.15	\$2.65	\$2.24	19.7%	13.8%	-1%	\$4.23	1.1%			-1.9%		-1.9%
NWSA	2/8/2018	After	\$15.65	\$0.61	\$0.71	\$0.86	\$0.78	\$1.14	\$0.68	40.4%	32.6%	1%	\$0.12	-3.1%	-3.1%	-3.1%	-3.1%	-3.1%	-3.1%
NXPI	2/7/2018	After	\$116.41	\$2.55	\$4.59	\$2.15	\$4.20	\$1.50	\$0.74	29.4%	24.4%	8%	(\$0.47)	-1.8%	-1.8%	-1.8%	-1.8%	1.8%	1.8%
NYCB	1/31/2018	Before	\$13.94	\$0.46	\$0.35	\$0.38	\$0.35	\$0.23	\$0.56	27.0%	18.2%	-2%	\$0.22	-1.8%	1.8%	1.8%	1.8%	1.8%	-1.8%
OI	2/6/2018	After	\$21.69	\$1.07	\$0.72	\$0.68	\$0.84	\$0.54	\$0.65	50.8%	32.3%	-3%	\$0.85	-1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
OLN	2/6/2018	After	\$35.95	\$2.28	\$1.44	\$2.44	\$1.20	\$4.28	\$1.83	57.1%	37.4%	-3%	(\$2.70)	1.1%	-1.2%		-1.2%		1.2%
OMC	2/15/2018	Before	\$82.78	\$2.38	\$2.46	\$2.06	\$1.59	\$2.26	\$2.35	65.3%	58.7%	3%	(\$5.50)	3.8%			-3.8%		-3.8%
ORLY	2/7/2018	After	\$252.08	\$15.42	\$10.99	\$12.71	\$13.43	\$12.37	\$12.32	61.3%	39.7%	-2%	\$0.14	-6.1%	6.1%	6.1%	6.1%	6.1%	6.1%
OSIS	2/1/2018	After	\$66.60	\$4.24	\$3.77	\$3.18	\$4.82	\$0.67	\$4.07	60.5%	44.3%	-1%	(\$12.00)	11.7%		-11.7%		-11.7%	-11.7%
OXY	2/13/2018	Before	\$69.87	\$2.09	\$1.91	\$1.66	\$1.79	\$1.49	\$1.70	42.2%	23.6%	-9%	(\$0.15)	-2.3%	2.8%		2.8%	2.8%	2.8%
PAA	2/6/2018	After	\$20.57	\$1.19	\$1.02	\$1.21	\$1.36	\$0.72	\$1.56	56.3%	40.5%	-1%	\$0.78	-2.0%			2.0%	2.0%	-2.0%
PAGP	2/6/2018	After	\$20.75	\$1.27	\$1.27	\$1.38	\$1.84	\$0.62	\$1.67	58.4%	42.1%	0%	\$0.81	-2.2%			-2.2%	2.2%	-2.2%
PBF	2/15/2018	Before	\$30.20	\$0.86	\$0.11	\$0.79	\$0.79	\$0.72	\$0.87	63.0%	56.7%	-8%	(\$0.01)	-2.3%	2.8%		2.8%	2.8%	2.8%
PCAR	1/30/2018	Before	\$79.00	\$3.26	\$2.91	\$2.55	\$2.85	\$1.94	\$3.88	33.8%	23.3%	-1%	(\$3.26)	0.0%		0.0%			0.0%
PCG	2/9/2018	Before	\$38.24	\$0.79	\$1.03	\$0.48	\$0.40	\$0.78	\$0.26	38.5%	32.2%	3%	\$0.33	-1.2%	-1.2%	1.2%	1.2%	1.2%	1.2%
PEI	2/14/2018	After	\$9.92	\$0.36	\$0.37	\$0.28	\$0.28	\$0.14	\$0.42	62.5%	40.6%	2%	\$0.55	1.1%		-1.9%	-1.9%	-1.9%	1.9%
PENN	2/8/2018	Before	\$29.45	\$1.07	\$1.45	\$0.76	\$0.70	\$0.74	\$0.85	48.6%	37.0%	3%	(\$2.34)	4.1%	4.3%	-4.3%	-4.3%	-4.3%	-4.3%
PETS	1/22/2018	Before	\$48.11	\$6.30	\$4.19	\$5.01	\$4.05	\$3.32	\$7.65	73.1%	36.9%	-3%	(\$4.64)	-3.5%	3.5%	3.5%	3.5%	3.5%	-3.5%
PG	1/23/2018	Before	\$91.89	\$2.45	\$2.38	\$2.64	\$2.43	\$2.98	\$2.52	16.5%	11.2%	-3%	(\$2.84)	0.4%			0.4%		0.4%
PGR	1/24/2018	Before	\$57.05	\$1.62	\$1.36	\$1.21	\$1.11	\$1.72	\$0.81	23.6%	17.8%	-1%	(\$1.72)	0.1%	-0.2%	-0.2%	-0.2%	-0.2%	-0.2%
PH	2/1/2018	Before	\$201.42	\$7.01	\$7.04	\$4.87	\$4.64	\$5.95	\$4.00	29.6%	19.0%	0%	(\$7.95)	0.1%		-0.5%	-0.5%	-0.5%	-0.5%
PHM	1/30/2018	Before	\$33.43	\$1.82	\$1.24	\$1.10	\$1.18	\$1.21	\$0.90	42.5%	24.9%	-3%	(\$0.71)	-3.3%	3.3%	3.3%	3.3%	3.3%	3.3%
PII	1/30/2018	Before	\$134.24	\$6.70	\$7.05	\$7.36	\$7.64	\$7.27	\$7.16	45.0%	38.2%	5%	(\$17.84)	8.1%					
PKG	1/30/2018	After	\$124.71	\$3.29	\$3.10	\$2.91	\$4.91	\$1.22	\$2.61	31.6%	27.9%	-6%	\$0.92	-1.9%		-1.9%	1.9%	1.9%	1.9%
PM	2/8/2018	Before	\$98.88	\$2.83	\$1.52	\$2.41	\$2.75	\$1.56	\$2.91	31.9%	22.4%	-6%	\$1.51	-1.3%	1.3%	1.3%	1.3%	1.3%	1.3%
PPG	1/18/2018	Before	\$114.50	\$2.67	\$3.24	\$2.00	\$2.34	\$0.96	\$2.71	55.5%	49.9%	2%	\$3.91	1.1%	1.1%	-1.1%	-1.1%	-1.1%	-1.1%
PRU	2/7/2018	After	\$111.17	\$5.00	\$4.42	\$4.17	\$3.36	\$6.36	\$2.79	42.8%	25.6%	-1%	(\$7.79)	2.5%		-2.5%	-2.5%	-2.5%	-2.5%
PTEN	2/8/2018	Before	\$21.83	\$0.94	\$1.09	\$0.75	\$0.69	\$0.76	\$0.79	56.4%	44.2%	1%	(\$3.12)	10.0%	10.0%	-10.0%	-10.0%	-10.0%	-10.0%
PX	1/25/2018	Before	\$160.87	\$2.63	\$3.28	\$1.82	\$2.22	\$0.74	\$2.51	20.6%	17.7%	2%	\$2.48	-0.1%	-0.1%	0.1%	0.1%	0.1%	0.1%
QRVO	1/31/2018	After	\$71.77	\$3.88	\$3.83	\$2.17	\$4.52	\$1.33	\$0.65	59.6%	44.0%	-1%	\$11.57	10.7%	-10.7%		-10.7%		-10.7%
QSR	2/12/2018	Before	\$59.95	\$2.51	\$2.09	\$2.26	\$2.41	\$2.65	\$1.72	78.8%	71.0%	-1%	\$3.65	1.1%	-1.9%		-1.9%		-1.9%
RDS_A	2/1/2018	Before	\$70.24	\$2.01	\$2.17	\$1.79	\$1.55	\$2.50	\$1.33	22.6%	14.6%	8%	(\$0.77)	-1.8%			1.8%	-1.8%	1.8%
RDS_B	2/1/2018	Before	\$71.93	\$2.18	\$2.37	\$1.98	\$1.65	\$3.00	\$1.28	23.7%	15.4%	9%	(\$1.00)	-1.6%			1.6%	-1.6%	1.6%
RDWR	2/7/2018	Before	\$19.55	\$1.07	\$1.36	\$1.33	\$1.36	\$1.53	\$1.10	46.3%	24.3%	2%	\$1.15	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%
REGN	2/8/2018	Before	\$334.61	\$14.74	\$14.16	\$9.15	\$9.91	\$6.39	\$11.14	52.5%	35.0%	-4%	(\$11.99)	-0.8%		0.8%	0.8%	0.8%	0.8%
RES	1/24/2018	Before	\$25.13	\$1.01	\$1.44	\$0.80	\$0.94	\$0.88	\$0.58	41.9%	35.6%	4%	(\$2.79)	7.1%	7.1%	-7.1%	-7.1%	-7.1%	-7.1%
RF	1/19/2018	Before	\$18.15	\$0.56	\$0.64	\$0.37	\$0.41	\$0.35	\$0.35	28.4%	22.7%	1%	\$0.52	-0.2%	-0.2%	0.2%	0.2%	0.2%	0.2%
RGLD	2/7/2018	After	\$80.69	\$2.69	\$2.81	\$2.40	\$3.73	\$0.69	\$2.77	38.4%	29.6%	5%	\$1.44	-1.5%			-1.5%	1.5%	1.5%
RIF	1/24/2018	After	\$96.90	\$2.22	\$2.66	\$2.16	\$2.66	\$1.99	\$1.84	23.3%	21.0%	2%	(\$1.05)	-1.2%	-1.2%		-1.2%		1.2%
RL	2/1/2018	Before	\$114.31	\$7.15	\$6.42	\$10.82	\$9.80	\$14.08	\$8.58	53.7%	48.3%	-1%	(\$2.81)	-3.3%		-3.8%	-3.8%	-3.8%	-3.8%
RMBS	1/29/2018	After	\$14.20	\$0.68	\$0.85	\$1.01	\$1.09	\$1.15	\$0.77	38.8%	34.9%	2%	(\$1.18)	3.5%	3.5%	3.5%	3.5%	3.5%	3.5%
ROK	1/24/2018	Before	\$204.69	\$8.71	\$8.52	\$6.18	\$5.78	\$6.86	\$5.91	30.2%	19.8%	-2%	(\$4.22)	-2.2%		2.2%	2.2%	2.2%	2.2%

ORATS Earnings Report for 2/19/2018

A 'Move' is the stock price move after the earnings announcement.
 Moves are presented as dollar stock prices but made from historical percent moves.
 The Projected Move is the average of All Moves, Same Quarter Moves, and Past Year Moves
 All Moves is the average of the past 12 quarters Moves
 Same Quarter Moves is the median of same quarter Moves within the last 12 quarters.
 Past Year Moves is the average of the last four quarter Moves.
 Adjusted Straddle Price Move associated with earnings is:
 the straddle price less the expected straddle premium after earnings,
 using expected post earnings IV and post-earnings probability distributions.

The report includes tickers with stock price > \$10 option volume > 1,000 IV < 80.0% and earnings in less than 91 days.

The Projected/Straddle Return is the percentage profit expected from owning a straddle and selling after earnings.



Buy Sell Signals	85 81	45 151	71 132	77 177	55 153
Buy Win%	48%	38%	46%	43%	33%
Buy Avg Profit%	0.7%	-0.5%	0.2%	0.1%	-0.3%
Sell Win%	60%	59%	64%	58%	59%
Sell Avg Profit%	0.6%	-0.1%	0.2%	-0.1%	0.1%
Buy&Sell Win%	54%	54%	58%	53%	52%
Buy&Sell Avg Profit%	0.7%	-0.2%	0.2%	-0.1%	0.0%

Ticker	Confirmed Earnings Date	Time of Announce	Stock Price	Adjusted Straddle Price	Past Straddle Price Avg	Historical Projected Move	Past Actual Moves	Same Quarter Moves	Past Year Moves	Implied Volatility	Expected Implied After Earn	Past Straddle /Straddle Ratio	Actual Move	Straddle Profit%	Past Straddle	Projected	Past Actual	Same Quarter	Past Year
RS	2/15/2018	Before	\$88.59	\$2.67	\$3.97	\$2.35	\$3.52	\$1.96	\$1.55	67.9%	61.1%	49%	\$2.88	0.2%	0.2%	0.2%	0.2%	-0.2%	-0.2%
RTN	1/25/2018	Before	\$198.09	\$6.24	\$5.53	\$4.80	\$5.29	\$5.35	\$3.76	22.2%	14.6%	-1%	\$4.75	-0.8%	0.8%	0.8%	0.8%	0.8%	
SAVE	2/6/2018	Before	\$39.88	\$3.34	\$2.34	\$2.39	\$2.24	\$2.12	\$2.82	74.2%	39.5%	-3%	\$0.54	-7.0%	7.0%	7.0%	7.0%	7.0%	7.0%
SC	1/31/2018	Before	\$18.48	\$0.87	\$0.34	\$0.86	\$1.35	\$0.45	\$0.78	54.1%	48.7%	-6%	(\$1.23)	2.0%	-2.0%	2.0%	-2.0%	-2.0%	
SCCO	2/2/2018	Before	\$49.15	\$0.77	\$1.11	\$0.53	\$0.72	\$0.16	\$0.73	28.4%	25.5%	44%	(\$1.75)	2.0%	2.0%	-2.0%	-2.0%	-2.0%	
SEE	2/8/2018	Before	\$44.36	\$2.23	\$2.09	\$2.13	\$2.20	\$1.93	\$2.25	46.9%	25.7%	-6%	(\$1.74)	-1.1%					
SFLY	1/30/2018	After	\$53.32	\$2.97	\$3.00	\$3.37	\$3.12	\$2.84	\$4.15	54.8%	49.3%	1%	\$14.83	22.3%					22.3%
SGEN	2/6/2018	After	\$54.24	\$1.86	\$2.66	\$1.81	\$1.86	\$2.19	\$1.38	47.8%	43.0%	43%	(\$2.34)	0.9%	0.9%		0.9%	0.9%	-0.9%
SHPG	2/14/2018	Before	\$132.67	\$4.60	\$4.97	\$4.00	\$4.23	\$3.43	\$4.33	53.2%	26.8%	8%	\$0.19	-3.3%					3.3%
SHW	1/25/2018	Before	\$429.38	\$18.28	\$14.89	\$13.26	\$17.74	\$6.24	\$15.79	28.2%	16.8%	-1%	(\$4.72)	-3.2%	3.2%	3.2%	3.2%	3.2%	
SIVB	1/25/2018	After	\$261.13	\$9.40	\$8.51	\$8.34	\$10.52	\$7.72	\$6.77	35.8%	30.9%	-9%	(\$3.30)	-2.3%					2.3%
SLB	1/19/2018	Before	\$76.37	\$2.84	\$2.57	\$2.48	\$1.65	\$4.66	\$1.11	26.0%	19.6%	-1%	\$0.05	-3.7%			3.7%	3.7%	3.7%
SNA	2/8/2018	Before	\$166.63	\$8.80	\$5.49	\$8.35	\$6.49	\$10.42	\$8.13	51.6%	31.4%	-3%	(\$9.91)	0.7%	-0.7%	-0.7%	-0.7%	0.7%	
SNY	2/7/2018	Before	\$42.11	\$1.21	\$1.31	\$0.75	\$0.81	\$1.00	\$0.44	30.4%	18.8%	8%	(\$1.72)	1.1%		-1.2%	-1.2%	-1.2%	-1.2%
SOHU	1/29/2018	Before	\$39.01	\$2.91	\$2.59	\$2.53	\$2.19	\$2.25	\$3.14	60.5%	44.0%	-1%	(\$6.15)	8.3%			-8.3%	-8.3%	
SSNC	2/15/2018	After	\$50.28	\$1.83	\$2.92	\$1.82	\$1.81	\$1.90	\$1.75	78.8%	70.9%	6%	(\$0.28)	-3.1%	-3.1%				
STI	1/19/2018	Before	\$67.94	\$1.72	\$2.42	\$1.23	\$1.33	\$1.49	\$0.88	24.4%	20.1%	4%	\$0.64	-1.5%	-1.6%	1.6%	1.6%	1.6%	
STM	1/25/2018	Before	\$23.33	\$1.73	\$2.14	\$1.44	\$1.69	\$1.44	\$1.20	52.1%	35.2%	2%	(\$0.42)	-5.5%	-5.6%	5.6%	5.6%	5.6%	
STT	1/23/2018	Before	\$108.99	\$4.75	\$4.21	\$3.84	\$4.59	\$3.68	\$3.23	25.3%	13.5%	-1%	\$3.19	-1.4%					1.4%
STX	1/29/2018	Before	\$55.11	\$4.55	\$4.23	\$6.58	\$6.34	\$5.14	\$8.26	51.3%	29.8%	-7%	\$0.17	-7.3%		-7.9%	-7.9%	-7.9%	
SU	2/7/2018	After	\$33.81	\$1.24	\$0.94	\$0.74	\$0.83	\$0.92	\$0.48	39.2%	24.3%	-2%	(\$1.03)	-0.5%	0.6%	0.6%	0.6%	0.6%	
SWK	1/24/2018	Before	\$173.89	\$6.25	\$6.34	\$6.23	\$6.28	\$7.78	\$4.65	23.5%	16.1%	2%	(\$3.30)	-1.7%					-1.7%
SWKS	2/5/2018	After	\$94.68	\$4.55	\$5.38	\$5.60	\$4.88	\$6.73	\$5.18	48.5%	40.9%	1%	\$9.88	5.8%	5.6%	5.6%	5.6%	5.6%	
SYF	1/19/2018	Before	\$37.30	\$2.09	\$1.99	\$1.93	\$1.55	\$1.79	\$2.46	33.8%	22.9%	-5%	\$1.17	-2.5%			2.5%	2.5%	-2.5%
SYK	1/30/2018	After	\$168.45	\$3.37	\$3.62	\$3.28	\$4.57	\$0.77	\$4.51	23.1%	20.7%	7%	(\$4.07)	0.4%			0.4%	0.4%	0.4%
SYMC	1/31/2018	After	\$27.23	\$1.45	\$1.11	\$1.05	\$1.14	\$0.82	\$1.20	50.2%	36.9%	-2%	\$0.13	-4.9%	4.9%	4.9%	4.9%	4.9%	
SY	2/5/2018	Before	\$57.48	\$1.75	\$2.14	\$1.51	\$1.82	\$1.47	\$1.24	27.9%	18.2%	2%	(\$3.48)	3.0%	3.0%		-3.0%	-3.0%	
T	1/31/2018	After	\$37.45	\$0.80	\$0.63	\$0.70	\$0.72	\$0.34	\$1.04	26.6%	23.5%	-2%	\$1.71	2.4%	-2.4%	-2.4%	-2.4%	-2.4%	
TAL	1/25/2018	Before	\$28.51	\$1.05	\$1.31	\$0.84	\$0.75	\$0.45	\$1.31	48.1%	43.3%	2%	\$5.05	14.0%	14.0%	-14.0%	-14.0%	-14.0%	
TAP	2/14/2018	Before	\$75.70	\$2.28	\$2.55	\$2.15	\$1.72	\$2.59	\$2.13	61.9%	55.7%	1%	\$4.75	3.3%			-3.3%	-3.3%	
TDC	2/8/2018	Before	\$40.10	\$2.66	\$0.72	\$3.60	\$3.72	\$3.42	\$3.67	77.7%	70.0%	-7%	(\$2.80)	0.4%	-0.4%	0.4%	0.4%	0.4%	
TDG	2/6/2018	Before	\$296.86	\$15.12	\$14.74	\$15.32	\$12.91	\$19.20	\$13.86	44.1%	26.0%	-3%	(\$6.20)	-3.0%					-3.0%
TER	1/24/2018	After	\$46.79	\$2.02	\$2.30	\$2.10	\$2.42	\$1.18	\$2.69	40.6%	36.6%	1%	(\$1.99)	-0.1%			-0.1%	0.1%	-0.1%
TM	2/6/2018	Before	\$131.93	\$3.49	\$3.23	\$2.41	\$2.33	\$2.68	\$2.22	27.5%	18.2%	-7%	\$6.83	2.3%		-2.5%	-2.5%	-2.5%	
TMO	1/31/2018	Before	\$214.62	\$6.74	\$2.29	\$8.05	\$6.69	\$7.97	\$9.49	30.6%	27.5%	-6%	\$9.49	1.3%	-1.3%	1.3%	1.3%	1.3%	
TOT	2/8/2018	Before	\$54.71	\$0.76	\$1.07	\$0.50	\$0.61	\$0.57	\$0.32	21.9%	17.8%	4%	(\$0.09)	-1.2%	-1.2%	1.2%	1.2%	1.2%	
TRGP	2/15/2018	Before	\$47.81	\$1.53	\$2.92	\$1.34	\$2.11	\$0.35	\$1.56	72.5%	65.2%	9%	\$2.04	1.1%	1.1%	1.1%	1.1%	-1.1%	
TROW	1/30/2018	Before	\$117.55	\$5.22	\$3.71	\$3.79	\$3.63	\$3.93	\$3.80	33.9%	21.0%	-2%	(\$5.04)	-0.2%	0.2%	0.2%	0.2%	0.2%	
TRU	2/13/2018	Before	\$58.12	\$2.86	\$1.04	\$4.61	\$3.34	\$7.85	\$2.63	75.0%	67.5%	-6%	(\$3.17)	0.5%	-0.5%	0.5%	0.5%	0.5%	
TRV	1/23/2018	Before	\$139.35	\$3.32	\$2.96	\$2.37	\$3.54	\$1.42	\$2.16	17.1%	11.6%	-1%	\$6.91	2.8%	-2.6%	-2.6%	-2.6%	-2.6%	
TSCO	1/31/2018	After	\$76.25	\$2.67	\$2.04	\$2.28	\$2.49	\$1.41	\$2.93	44.1%	38.9%	-2%	(\$4.81)	2.8%	-2.8%	-2.8%	-2.8%	-2.8%	
TSLA	2/7/2018	After	\$345.00	\$21.27	\$24.31	\$20.64	\$18.51	\$22.10	\$21.31	61.3%	42.0%	1%	(\$29.77)	2.3%					
TSM	1/18/2018	Before	\$43.13	\$0.94	\$1.25	\$1.03	\$1.27	\$1.13	\$0.68	46.3%	41.7%	3%	\$1.44	1.2%	1.2%	1.2%	1.2%	1.2%	
TSN	2/8/2018	Before	\$73.38	\$3.02	\$1.28	\$3.28	\$4.16	\$2.54	\$3.15	55.7%	50.1%	-5%	\$0.54	-3.4%	3.4%	-3.4%	3.4%	3.4%	

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All Moves is the average of the past 12 quarters Moves

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the straddle price less the expected straddle premium after earnings,

using expected post earnings IV and post-earnings probability distributions.

The report includes tickers with stock price > \$10 option volume > 1,000 IV < 80.0% and earnings in less than 91 days.

The Projected/Straddle Return is the percentage profit expected from owning a straddle and selling after earnings.



Buy Sell Signals	85 81	45 151	71 132	77 177	55 153
Buy Win%	48%	38%	46%	43%	33%
Buy Avg Profit%	0.7%	-0.5%	0.2%	0.1%	-0.3%
Sell Win%	60%	59%	64%	58%	59%
Sell Avg Profit%	0.6%	-0.1%	0.2%	-0.1%	0.1%
Buy&Sell Win%	54%	54%	58%	53%	52%
Buy&Sell Avg Profit%	0.7%	-0.2%	0.2%	-0.1%	0.0%

Ticker	Confirmed Earnings Date	Time of Announcement	Stock Price	Adjusted Straddle Price	Past Straddle Price Avg	Historical Projected Move	Past Actual Moves	Same Quarter Moves	Past Year Moves	Implied Volatility	Expected Implied After Earn	Past Straddle /Straddle Ratio	Actual Move	Straddle Profit%	Past Straddle	Projected	Past Actual	Same Quarter	Past Year
TTM	2/5/2018	Before	\$28.16	\$1.27	\$1.14	\$1.04	\$0.81	\$1.02	\$1.28	46.8%	34.1%	-10%	(\$1.51)	0.8%		-0.8%	-0.8%		
TTWO	2/7/2018	After	\$117.19	\$8.87	\$6.99	\$6.78	\$7.96	\$4.08	\$8.29	76.1%	47.9%	-2%	(\$13.68)	4.1%	-4.1%	-4.1%			
TUP	1/31/2018	Before	\$63.78	\$3.91	\$3.90	\$3.73	\$4.59	\$2.37	\$4.22	41.5%	21.9%	0%	(\$6.02)	3.1%			3.3%	-3.3%	
TWX	2/1/2018	Before	\$95.35	\$1.78	\$3.04	\$2.16	\$2.40	\$3.84	\$0.24	16.9%	14.3%	70%	\$1.65	-0.1%	-0.1%	-0.1%	-0.1%		0.1%
TXN	1/23/2018	After	\$119.89	\$2.85	\$2.86	\$2.53	\$3.94	\$2.00	\$1.65	26.4%	23.8%	1%	(\$10.19)	6.1%			6.1%	-6.1%	-6.1%
UAL	1/23/2018	After	\$77.97	\$2.66	\$2.07	\$2.57	\$2.93	\$0.36	\$4.41	34.3%	30.9%	-2%	(\$8.92)	8.0%	-8.0%	-8.0%			8.0%
UBS	1/22/2018	Before	\$20.27	\$0.81	\$0.65	\$0.99	\$0.90	\$1.03	\$1.05	31.1%	28.0%	-20%	(\$0.73)	-0.4%	0.4%	-0.4%	-0.4%		-0.4%
UFS	2/8/2018	Before	\$48.59	\$2.38	\$2.20	\$1.88	\$1.97	\$2.02	\$1.65	50.8%	31.6%	-8%	(\$6.02)	7.5%		-7.5%	-7.5%		-7.5%
UL	2/1/2018	Before	\$56.47	\$1.86	\$1.75	\$1.55	\$1.22	\$1.87	\$1.56	24.7%	14.3%	-6%	\$0.97	-1.6%		1.6%	1.6%		1.6%
ULTI	2/6/2018	After	\$216.59	\$11.12	\$7.68	\$6.86	\$7.90	\$4.75	\$7.94	57.8%	39.5%	-3%	\$15.58	2.1%	-2.1%	-2.1%	-2.1%		-2.1%
UN	2/1/2018	Before	\$57.49	\$1.66	\$1.94	\$1.37	\$1.15	\$1.46	\$1.51	22.5%	14.1%	1%	\$1.05	-1.1%	-1.1%	1.1%	1.1%		
UNP	1/25/2018	Before	\$141.19	\$5.00	\$4.42	\$5.00	\$5.53	\$5.01	\$4.46	26.0%	19.9%	-12%	(\$7.59)	1.8%					
USG	2/1/2018	Before	\$38.66	\$2.15	\$2.11	\$2.00	\$1.92	\$2.08	\$2.01	43.4%	28.4%	-2%	(\$2.30)	0.4%					
VLO	2/1/2018	Before	\$95.97	\$2.81	\$2.97	\$1.80	\$2.12	\$1.48	\$1.79	30.4%	22.3%	6%	(\$1.28)	-1.5%		1.6%	1.6%	1.6%	1.6%
VZ	1/23/2018	Before	\$53.46	\$1.72	\$1.06	\$1.67	\$1.34	\$1.75	\$1.91	21.9%	15.9%	-3%	(\$0.23)	-2.8%	2.8%		2.8%		
WCG	2/6/2018	Before	\$196.50	\$10.79	\$10.65	\$9.83	\$11.44	\$8.15	\$9.92	49.8%	31.0%	-1%	(\$0.85)	-5.1%					5.1%
WDC	1/25/2018	After	\$87.99	\$3.36	\$4.30	\$3.13	\$4.18	\$1.70	\$3.51	36.7%	31.7%	28%	\$1.61	-2.0%	-2.0%	-2.0%	2.0%	2.0%	
WES	2/15/2018	After	\$49.09	\$1.27	\$1.26	\$0.97	\$1.28	\$0.77	\$0.86	47.8%	24.2%	-1%	(\$0.27)	-2.0%		2.0%		2.0%	2.0%
WETF	2/2/2018	Before	\$11.61	\$0.80	\$0.76	\$0.66	\$0.64	\$0.83	\$0.52	53.7%	31.6%	-5%	(\$0.86)	0.1%		-0.5%	-0.5%		-0.5%
WHR	1/24/2018	After	\$178.97	\$8.41	\$9.04	\$12.27	\$11.59	\$12.30	\$12.92	32.0%	27.3%	8%	\$4.12	-2.4%	-2.4%	-2.4%	-2.4%		-2.4%
WM	2/15/2018	Before	\$82.60	\$2.02	\$2.06	\$1.56	\$1.82	\$0.99	\$1.87	57.5%	51.8%	2%	\$1.42	-0.7%		0.7%	0.7%		0.7%
WU	2/13/2018	After	\$19.75	\$0.62	\$0.05	\$0.45	\$0.50	\$0.31	\$0.55	71.1%	64.0%	-9%	\$0.55	-0.8%	0.3%	0.3%	0.3%	0.3%	
WWE	2/8/2018	Before	\$33.99	\$2.45	\$2.44	\$2.36	\$2.20	\$2.52	\$2.36	66.3%	34.9%	0%	(\$0.15)	-6.8%					
WY	2/2/2018	Before	\$37.16	\$0.66	\$0.89	\$0.68	\$0.75	\$0.35	\$0.93	20.7%	18.7%	36%	(\$1.48)	2.2%	2.2%			-2.2%	2.2%
WYN	2/14/2018	Before	\$117.92	\$4.61	\$5.47	\$5.94	\$6.34	\$5.62	\$5.85	70.8%	63.7%	19%	\$3.75	-0.7%	-0.7%	-0.7%	-0.7%		-0.7%
WYNN	1/22/2018	Before	\$195.23	\$11.04	\$11.25	\$13.15	\$14.01	\$15.50	\$9.94	34.0%	23.7%	2%	\$16.94	3.0%		3.0%	3.0%		3.0%
X	1/31/2018	After	\$37.41	\$2.97	\$3.17	\$4.10	\$3.93	\$4.06	\$4.30	64.5%	54.4%	7%	(\$0.80)	-5.8%		-5.8%	-5.8%		-5.8%
XEC	2/14/2018	After	\$102.19	\$3.93	\$4.01	\$2.37	\$2.81	\$1.79	\$2.51	63.3%	34.2%	2%	(\$3.43)	-0.5%	0.5%	0.5%	0.5%		0.5%
XL	2/1/2018	After	\$36.79	\$1.11	\$0.99	\$0.89	\$0.84	\$0.57	\$1.26	36.5%	30.9%	-1%	\$1.46	1.0%	-1.0%	-1.0%			-1.0%
XLNX	1/24/2018	After	\$73.48	\$2.46	\$2.93	\$2.58	\$2.58	\$2.70	\$2.47	31.3%	28.2%	1%	(\$3.74)	1.8%	1.8%				
XOM	2/2/2018	Before	\$89.07	\$1.75	\$1.98	\$1.37	\$1.35	\$1.98	\$0.76	21.1%	16.7%	13%	(\$4.54)	3.1%		-3.1%	-3.1%		-3.1%
XPO	2/7/2018	After	\$90.01	\$5.09	\$4.81	\$2.93	\$4.59	\$1.19	\$3.01	66.0%	43.9%	-6%	(\$4.97)	-0.1%				0.1%	0.1%
YUM	2/8/2018	Before	\$80.13	\$2.95	\$2.36	\$2.21	\$3.09	\$0.96	\$2.58	38.3%	23.4%	-20%	(\$3.83)	1.1%	-1.1%	-1.1%	-1.1%		-1.1%
ZBH	1/30/2018	Before	\$127.39	\$6.59	\$5.27	\$5.59	\$6.04	\$5.56	\$5.16	34.7%	18.3%	-20%	(\$1.45)	-4.0%	4.0%	4.0%	4.0%		4.0%
ZG	2/8/2018	After	\$46.39	\$3.43	\$3.56	\$3.22	\$2.85	\$3.38	\$3.41	75.2%	48.9%	4%	(\$1.44)	-4.8%					4.3%

ORATS Earnings Report for 2/19/2018

A 'Move' is the stock price move after the earnings announcement.

Moves are presented as dollar stock prices but made from historical percent moves.

The Projected Move is the average of All Moves, Same Quarter Moves, and Past Year Moves

All Moves is the average of the past 12 quarters Moves

Same Quarter Moves is the median of same quarter Moves within the last 12 quarters.

Past Year Moves is the average of the last four quarter Moves.

Adjusted Straddle Price Move associated with earnings is:

the straddle price less the expected straddle premium after earnings,
using expected post earnings IV and post-earnings probability distributions.

The report includes tickers with stock price > \$10 option volume > 1,000 IV < 80.% and earnings in less than 91 days.

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