Trade A.I.

Options Trade Analyzer

Competitive Advantage in Options Trading

quotemedia **Options Trade Analysis** Color Legend ? Symbol LULU Trading Ideas Search USA - Earnings Idea LULU (lululemon athletica inc.) Friday, 12/06/19 16:00:00 EST Closing on Friday, 12/06/19 Earnings Date: 12/11/19 After Market Close Market Cap: 29.9 Bil Change: - \$495 Mil Symbol Price Earnings Sector: Consumer Cyclical Industry: Retail - Cyclical Implied Volatility: 44.52% Change: 💙 LULU 229.38 12/11/2019 TLRD 5.14 12/11/2019 STOCK TREND RATE 4 REAL TIME DATA ADBE 306.23 12/12/2019 AVGO 316.05 12/12/2019 CIEN 12/12/2019 COST 294.95 12/12/2019 SHORT TERM SHORT TERM SHORT TERM 4 3 4 39.24 12/17/2019 LONG TERM LONG TERM ONG TERM 12/17/2019 5 4 5 ABM 38.14 12/18/2019 MLHR MU 47.93 12/18/2019
 38.43
 12/19/2019

 97
 12/19/2019
 APOG PAST FUTURE View Trade Credit Success Rate Expected P/L Action Sell Dec.13w 215 Put Buy Dec.13w 210 Put 0.78 🍰 Trade Sell Dec.13w 247.5 Call Buy Dec.13w 252.5 Call

quot	emec													Opti	on Matr
		Date R	eal Time 🔻	Symbo	MSF	T NI	umber of Si	trikes 20) 🗕	Probabilit	у	Sho	w Options		
MSFT (M	icrosoft C	orporatio	n) 📥								Frid	lay, 10/11/1	19 Time: 16	:00:00 ES	Т
Closing P	rice: \$139	68 Cha	nge: 🔺 \$0.								Earnings D	ate: 10/23	/19 After Ma	arket Clos	e
Implied Ve	olatility: 21	% Chang	ge: 🔻 (-4.6	8%)											
Implied Ve	platility for	Oct. 18 Ex	¢p.: 17.47%	6											
Expiration	Date: 1)/18/2019 (7	7 Days to E	xpiration) N	1 🔻										
%ITM %OTM	Yield to Strike	Annual Yield	IV Skew	Optio Bid	n Price Ask	Build Trade	Exp Month	Strike Price	Build Trade	Opti Bid	ion Price Ask	%ITM %ОTM	Yield to Strike	Annual Yield	IV Skew
6.93	-0.25	-12.08	35.94	8.80	9.90	•	Oct. 18	130.00	•	0.06	0.12	-6.93	0.07	3.66	29.68
6.21	80.0	4.20	27.17	7.55	10.00		Oct. 18	131.00		0.07	0.16	-6.21	0.09	4.74	28.42
5.50	0.05	2.60	23.1	6.90	8.60	-	Oct. 18	132.00	•	0.10	0.32	-5.50	0.16	8.57	29.5
4.78	0.29	16.06	31.57	6.05	8.10	-	Oct. 18	133.00		0.15	0.59	-4.78	0.28	15.47	31.02
4.07	0.26	14.29	26.96	5.00	7.05	-	Oct. 18	134.00	-	0.19	0.28	-4.07	0.18	9.69	24.14
3.35	-0.11	-5.50	25.19	3.95	5.10		Oct. 18	135.00		0.25	0.33	-3.35	0.21	11.39	22.34
2.63	0.33	18.46	22.03	3.90	4.35	-	Oct. 18	136.00	-	0.36	0.65	-2.63	0.38	21.54	23.24
1.92	0.65	39.54	25.33	2.63	4.50	-	Oct. 18	137.00	_	0.50	0.65	-1.92	0.42	24.05	20.47
Select	if you wan	t to Buy/Se	ell Stock	•	Analyz	e Trade									

Options Trade Analyzer

Paralysis of analysis is likely to occur when investing or trading without the right tools.

Human nature is to use probability to determine tolerance levels for decision making. We shape our daily experiences by calculating the probability of a certain outcome occurring in our favor. Our experiences are subconsciously created from our brain collecting statistic of historical events and then based decision by weighing the options and probability of them happening.

In trading, traders are always forced to make decisions to either enter a new trade or exit an existing one.



Trading, based on your personal risk management criteria, is critical to overall long-run profitability.

Probability and tolerance levels are key elements in defining our behavior. Now, wouldn't it be nice to have an application that provides you with a probability value that enables you to make the decision that is "right-for-you"?

Our platform allows traders to receive comprehensive probability analysis and make trade decisions based on calculated risk assessments using each individual trader's criteria.

Options Trade Analyzer

Traders can now rely less on the commonly used "one-size-fits-all" analysis method. After seeing the advantages, it will become apparent that our new Historical, Stress Test and Technical Analysis Probabilities provide much less risk.



Takes into consideration the direction of the underlying moves and reflects the specificity of each underlying historical behavior.



Utilizes the magnitude of the historical movements without taking into consideration direction of that move.



Uses our new methodology of converting Technical Analysis Indicators into Probability values.

Options Trade Analyzer

Options Trade Analyzer comprise of several tools that will satisfy traders of all different stripes.



Scans the market in real-time and provides several lists of ideas to help traders with starting points to help find profitable trades.

Build and Analyze a Crack proteinedia The Tent of the Tent of the Control of th

A trader has the ability to build and analyze any multi-leg trades by selecting Buy/Sell on the Option Matrix.



For Covered Call / Put writers, who want to create cash flow out of an existing stock portfolio and simultaneously not be called out of their positions, comprehensive probability analysis for each individual strike, using the Probability Matrix, is imperative.

Trading Ideas: Overview

The Starting Point in Building Your Options Trade

There are over 4000 optionable stocks that provide traders access to generate millions of options trades. With all of these opportunities, most options traders have a real challenge in finding the right trades.

The Trading Ideas analysis helps to solve this problem

USA - Earnings Idea

USA - Earnings Idea USA - Probability Arbitrage USA - Expensive Options USA - Cheap Options USA - Overpriced Options USA - Underpriced Options CA - Expensive Options CA - Cheap Options CA - Overpriced Options CA - Underpriced Options CA - Underpriced Options CA - Earnings

Earnings Ideas

Scans through all optionable stocks that have approaching earnings announcements, and builds options trades that have a high probability of success, and a high expectation of profit.

Probability Arbitrage

Probability Arbitrage is a method that takes into account discrepancies between the most commonly used probability type, Theoretical Probability (which is based on the assumption that the underlying asset has a Normal distribution) and our newly introduced... **Historical and Stress Test Probabilities**.

Trading Ideas : Overview

Expensive / Cheap Options

Implied Volatility is playing a major role in defining option price. Grows in Implied volatility usually results in increase in option price, but absolute value of the Implied volatility does not indicate that options for the particular stocks are expensive or cheap.

For example if price of the gasoline during the previous let's say 30 days was around \$2 per gallon and today it is \$3, you would say that gasoline today is expensive.

On the other hand if the price of the certain car model was \$30,000 and today it drops to \$25,000, you would agree that this car is cheap today.

So Expensive / Cheap usually represent not absolute value of the price, but its relative reading vs. historical pricing.

To define Expensive/Cheap options we are looking into 100 days Implied volatility percentile.

Overpriced / Underpriced Options

Defined by the ratio between Implied and 20 days Historical volatilities. If Implied volatility is higher than Historical then option is considered Overpriced and Cheap if Implied volatility is lower than Historical.

Trading Ideas: Areas of Analysis

By clicking on a stock symbol from the lists of Trading Ideas or entering stock symbol directly into the Symbol field trader getting several areas of analysis that can help to determine view on a market and based on this view select appropriate option strategy.

JBL (Jabil Inc.) 🔼 🕕	Friday, 12/06/19 18:30:00 EST
Closing Price: \$39.24 Change: \$0.09	Earnings Date: 12/17/19 Before Trading Date
Market Cap: 6 Bil Change: 📥 \$13.7 Mil	Sector: Technology
Implied Volatility: 38.45% Change: (-1.10%)	Industry: Hardware
Provides pricing information as w	well as Implied volatility, Earnings,
Dividends and ability to access c	harting, Sector and Industry reports.



Trading Ideas: Option Strategies

	Viev	N	Trade	Credit	Success Rate	Expected P/L	Action
Λ	BULLISH	$\mathbf{\uparrow}$	Sell Dec.20 38.5 Put	1.10	75	0.47	🌛 Trade
	BULLISH	$\mathbf{\uparrow}$	Sell Dec.20 38.5 Put Buy Dec.20 33.5 Put	0.95	73	0.32	🕹 Trade
	BEARISH	↓	Sell Dec.20 40 Call Buy Dec.20 45 Call	1.05	70	0.36	🕹 Trade

Option trades are built for the different perceptions of the future underlying asset behavior.

Strategies to consider depending on what you anticipate:



Anticipate Stock in a Certain Price Range

Iron Condor

Trading Ideas: Success Rate

View	v	Trade	Credit	Success Rate	Expected P/L	Action
BULLISH	$\mathbf{\uparrow}$	Sell Dec.20 38.5 Put	1.10	75	0.47	🍰 Trade
BULLISH	1	Sell Dec.20 38.5 Put Buy Dec.20 33.5 Put	0.95	73	0.32	🕹 Trade
BEARISH	↓	Sell Dec.20 40 Call Buy Dec.20 45 Call	1.05	70	0.36	🕹 Trade

Success Rate that we are providing in options trade analysis depicts multi-prong approach in assessing probability and mitigating risk.

To drill in on its value hover mouse over to see all components of Success Rate value.

Probability	of Profit
Normal Distribution	77.48%
Short Historical	83.6%
Short Stress Test	47.2%
Long Historical	83.76%
Long Stress Test	60.56%
RSI	80% 🗠
SO	76.56%
РРО	85.63%
Earnings	70.83%

None of these probabilities are better than another. Yet, if they are all lined up, then it is giving you a competitive advantage through a more comprehensive view on your risk assessment.

You can visualize probability by clicking on its values.

Trading Ideas: Probability Visualization











Trading Ideas: Stock Fundamentals

With this application, traders are continuously analyzing individual stocks to understand behavior trends over time. The drill down analytic capability and charting offered is unparalleled to any other platform in the industry.

To get comprehensive Stock Fundamentals, hover over this icon 🚺

USA	- Earnings Idea 🛛 🔻	JBL (Jabil Inc.)	📥 🚯		
Closin	STOCK FUNDAMENTALS				
p.1	DESCRIPTION	VALUE	AS OF DATE	DESCRIPTION	VALUE
Syr	Latest fiscal revenue	25.3 Bil	2019-08-31	Gross margin	7.1
LL	Latest fiscal EPS	1.81	2019-08-31	EBIT margin	1.9
TL	Revenue	18.8 Bil	ттм	EBITDA margin	5.1
A	Revenue per share	122.99543	ттм	Pre-tax profit margin	1.9
AV	Return on equity	14.96	ТТМ	Long Term Debt Capital Ratio	0.53
CI	Return on capital	5.61	ТТМ	Total debt to equity	1.32
C	Return on assets	2.3	ттм	P/E ratio	21.7
E	Short percentage of float	3.4	2019-11-15	Price to sales	0.31903625
				Price to book	3.17
J				Price to tangible book	5.94
N				Price to free cash	18.7

COMPANY INFO

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Jabil Inc is a United States-based company engaged in providing manufacturing services and solutions. It provides comprehensive electronics design, production and product management services to companies in various industries and end markets. It operates in two segments. The Electronics Manufacturing Services (EMS) segment, which is the key revenue driver, is focused around leveraging IT, supply chain design and engineering, technologies largely centered on core electronics. The Diversified Manufacturing Services (DMS) segment is focused on providing engineering solutions, with an emphasis on material sciences, technologies, and healthcare.

Hovering over certain fields allows also to get Help tips.

Expected Profit / Loss of the trade	ected P/L
calculated as each potential Profit / Loss generated by this trade,	0.47
weighted by the probability of it happening. <u>For more click here</u>	0.32

Trading Ideas: Stock Trend

With our analysis, we have applied the new methodology that converts trend analysis indicators into functional probability values that leads to a simple rating system.

Now traders can improve their risk management capabilities using this intuitive rating system.

Using the drill down capability traders can continuously analyze individual stocks to understand behavior trends over time.

Provided information is unparalleled to any other platform.



Additional information regarding strength of trend is found in the **Past section,** when hovering over the various time periods. Probability of the Up move is predicted in the **Future section**. It also provides individual probabilities that explains the resulting probability.

Trading Ideas: Options Sentiment

Incorporating options volatility and volume analysis allows traders to wear binoculars as they assess stocks with the added view of the **Options Sentiment**.



For an in-depth analysis, hover over the time bar for the Put/Call Implied Volatility, Volume, and Open Interest Ratios. Each ratio is calculated using the expiration month correlated with the bar. With an options market view on future behavior, traders benefit from having a comprehensive understanding of possible future movements of the underlying asset.

Trading Ideas: Sector and Industry

To get Sector and Industry analysis click on

Sector: Technology Industry: Hardware

SECTOR	Technology					INDUSTR	Y Hardware	9			
Symbol	Price	Stock Rate	Option Sentiment	Overall Rate		Symbol	Price	Stock Rate	Option Sentiment	Overall Rate	4
AAPL	265.58	4	5	5		AAPL	265.58	4	5	5	
AMAT	55.84	4	5	5		KEYS	100.77	4	5	5	
ENTG	46.28	4	5	5		VIAV	14.93	4	5	5	
GIB	82.56	4	5	5		AEIS	62.75	4	4	4	
KEYS	100.77	4	5	5		APH	102.98	4	4	4	
MSFT	149.93	4	5	5		ARW	81.16	3	5	4	
NVDA	209.42	4	5	5		AUDC	24.46	4	4	4	
VIAV	14.93	4	5	5		BELFB	16.95	3	4	4	
ACIW	36.15	4	4	4		BHE	34.79	4	5	4	
ACLS	22.3	3	5	4	-	CGNX	49.97	3	4	4	Ŧ

By clicking on a single stock symbol in these tables, traders can access the full analysis of that particular stock.

To obtain Earnings Report click on

Earnings Date: 12/17/19 Before Trading Date

Date	Ear	nings Per sh	are	Earning	s Change	Earnings
Date	Expected	Actual	Surprise	Price	Volume	Period
03/19/14	0.02	0.03	50%	-2.85%	89.02%	Q2 2014
06/18/14	-0.15	-0.12	20%	2.64%	37.38%	Q3 2014
09/24/14	-0.07	0.04	157.14%	-2.21%	81.14%	Q4 2014
12/17/14	0.4	0.46	15%	4.43%	89.46%	Q1 2015
03/18/15	0.37	0.43	16.22%	3.09%	152.26%	Q2 2015
06/17/15	0.39	0.39	0%	-7.44%	211.53%	Q3 2015
09/24/15	0.35	0.48	37.14%	12.21%	236.92%	Q4 2015
12/16/15	0.7	0.72	2.86%	-1.13%	1.55%	Q1 2016
03/16/16	0.52	0.46	-11.54%	-10.61%	263.65%	Q2 2016
06/15/16	0.05	0.1	100%	1.9%	80.4%	Q3 2016
09/21/16	0.16	0.28	75%	-5.6%	94.15%	Q4 2016
12/15/16	0.58	0.69	18.97%	11.96%	389.26%	Q1 2017
03/15/17	0.36	0.4	11.11%	4.74%	123.49%	Q2 2017
06/14/17	0.22	0.21	-4.55%	-3.89%	31.92%	Q3 2017
09/27/17	0.54	0.56	3.7%	3.85%	46.54%	Q4 2017
12/14/17	0.73	0.51	-30.14%	-3.79%	85.63%	Q1 2018
03/15/18	0.55	0.57	3.64%	10.11%	221.52%	Q2 2018
06/14/18	0.36	0.38	5.56%	-6.51%	308.07%	Q3 2018
09/25/18	0.59	0.63	6.78%	-7.25%	198.1%	Q4 2018
12/18/18	0.69	0.84	21.74%	6.93%	74.43%	Q1 2019
03/14/19	0.49	0.43	-12.24%	-0.9%	-12.66%	Q2 2019
06/18/19	0.39	0.28	-28.21%	10.25%	164.54%	Q3 2019
09/24/19	0.69	0.34	-50.72%	4.85%	70.53%	Q4 2019

Trading Ideas: Charting

To access charts click on the chart icon:

LULU (lululemon athletica inc.)



Price Trajectory Chart

This depicts by default day-byday 90% projections of the stock price not reaching the Upper or Bottom band.

Sector Comparison Chart

This chart depicts the percent growth of an individual stock compared to its industry and sector.

In the Price Trajectory Chart, a stock with its earnings date in the near future is based on earnings historical readings. While a stock with earning that are not in the near future, is based on ranges of historical readings.

If a trader wants to customize the option trade presented in **Trading Ideas** section based on one's own risk tolerance level and preferred timeframe, the **Build Your Own** tool can be used.

quot	emed	lia											0	ptions Tra	de Analys	sis
Date Rea	al Time 🔻	Symbol	JBL	В	uild Your Own	-	Number	of Strikes	20 🔻		Search			egen		?
JBL (Jabil I	nc.) 🔼												Friday, 1	2/06/19 Time	: 18:30:00 E	ST
Closing Price	e: \$39.24 (Change: 📥 \$	0.09									Earn	ings Date: 1	2/17/19 Befo	re Trading D	ate
Implied Vola	tility: 38.45%	Change:	(-1.10%)													
•	tility for Dec.	•														
Expiration D	ate: 12/27/2	2019 (21 Day	s to Expiratio	-	•											
%ITM %OTM	Yield to Strike	Annual Yield	IV Skew	Optio Bid	n Price Ask	Build Trade	Exp Month	Strike Price	Build Trade	Option Bid	n Price Ask	%ITM %OTM	Yield to Strike	Annual Yield	IV Skew	
12.08	0.75	13.67	46.79	4.90	5.10		Dec. 27	34.50		0.15	0.30	-12.08	0.64	11.56	44.97	
10.81	0.89	16.40	45.52	4.40	4.70		Dec. 27	35.00	Buy 🔻	0.25	0.35	-10.81	0.86	15.81	45.18	
9.53	1.15	21.65	46.01	4.00	4.30		Dec. 27	35.50		0.30	0.40	-9.53	0.99	18.40	43.54	
8.26	1.42	27.34	45.72	3.60	3.90		Dec. 27	36.00		0.40	0.50	-8.26	1.25	23.73	43.53	
6.98	1.67	32.83	44.89	3.20	3.50		Dec. 27	36.50		0.50	0.60	-6.98	1.51	29.29	42.83	
5.71	2.05	41.61	45.01	2.90	3.10		Dec. 27	37.00	Sell 🔻	0.60	0.70	-5.71	1.76	34.86	41.55	
4.43	2.43	50.92	44.49	2.55	2.75		Dec. 27	37.50		0.75	0.85	-4.43	2.13	43.52	41.28	
3.16	2.79	60.28	43.38	2.20	2.40		Dec. 27	38.00		0.95	1.05	-3.16	2.63	56.05	41.76	
1.89	3.27	73.60	43.06	1.90	2.10		Dec. 27	38.50		1.10	1.25	-1.89	3.06	67.65	40.83	
0.61	3.74	87.66	42.10	1.60	1.80		Dec. 27	39.00		1.35	1.45	-0.61	3.59	83.06	40.58	
-0.66	3.67	85.50	41.82	1.35	1.55		Dec. 27	39.50		1.60	1.70	0.66	3.52	80.95	40.32	
																-
Select if yo	ou want to Bu	y/Sell Stock	-	Anal	yze Trade											

A trader has the ability to build and analyze any multi-leg trades by selecting Buy/Sell in the Option Matrix.

The results table facilities a trade analysis for the trader using multiple probabilities for better comprehension of the risk associated with the trade.

					Pro	bability of Pr	ofit				
1 Trade	Credit	Normal	Short Hist	Short ST	Long Hist	Long ST	RSI	SO	PPO	Earn Prob	🤳 🕹 Trade
Buy Dec.27w 35.00 Put Sell Dec.27w 37.00 Put	0.25	80.8	84.4	46	87.04	66.64	82.67	82.35	78.71	74.07	🕒 Chart

The **Build Your Own** tool also has a very valuable educational feature called **Time Machine**. This feature allows a trader to select a date from the day-by-day historical options database (with 10 years of history) build a trade and then analyze it.

		19/2018 🔻	Symbol	AAPL		uild Your Own	•	J	r of Strikes	20 🔻		Search		L	egen	d
11/07/2018	AAPL (APP	LE INC)	<u> </u>												Date:	Friday, 1
11/06/2018	Closing Price	e: \$219.31	Change: 📥											l	Earnings	Date: 1
11/05/2018		atility: 32.47%		(-0.90%)												
11/02/2018	Implied Vola Expiration E	atility for Nov.	02 Exp.: 38.1 2018 (14 Day	12%		-										
11/01/2018	%ITM	Yield to	Annual	IV		n Price	Build	Exp	Strike	Build	Ontio	n Price	%ITM	Yield to	Annual	IV
10/31/2018	%OTM	Strike	Yield	Skew	Bid	Ask	Trade	Month	Price	Trade	Bid	Ask	%OTM	Strike	Yield	Ske
10/30/2018	11.08	0.57	15.74	49.58	25.00	25.85	-	Nov. 02	195.00	-	0.87	0.96	-11.08	0.47	12.81	47.0
10/26/2018	9.94	0.64	17.83	47.39	22.85	23.30		Nov. 02	197.50	-	1.09	1.85	-9.94	0.74	20.87	49.8
10/25/2018	8.80	0.77	21.80	46.24	20.65	21.05	•	Nov. 02	200.00	Buy 🔻	1.36	1.44	-8.80	0.70	19.65	44.9
10/24/2018	7.66	0.92	26.55	45.03	18.45	18.90		Nov. 02	202.50	-	1.67	1.78	-7.66	0.85	24.31	43.9
10/23/2018	6.53	1.11	32.82	43.92	16.40	16.75	•	Nov. 02	205.00	Sell 🔻	2.08	2.16	-6.53	1.03	30.15	42.8
	5.39	1.34	40.82	43.22	14.45	14.75		Nov. 02	207.50	-	2.57	2.70	-5.39	1.27	38.34	42.1
10/22/2018	4.25	1.60	50.41	42.08	12.55	12.80	•	Nov. 02	210.00	-	3.10	3.25	-4.25	1.51	47.02	40.9
10/19/2018	3.11	1.92	63.07	41.27	10.80	11.00	•	Nov. 02	212.50		3.80	3.95	-3.11	1.83	59.41	40.0
10/18/2018	1.97	2.27	78.10	40.08	9.10	9.25	-	Nov. 02	215.00	-	4.60	4.75	-1.97	2.18	74.12	39.0
10/17/2018	0.83	2.68	97.40	39.10	7.55	7.70		Nov. 02	217.50	-	5.50	5.75	-0.83	2.59	93.00	38.0
10/16/2018	-0.31	2.86	106.50	38.64	6.15	6.45	-	Nov. 02	220.00	-	6.60	6.80	0.31	2.73	99.89	37.0
10/15/2018														- ·		

	Credit	Probability of Profit												
Trade		Normal	Short Hist	Short ST	Long Hist	Long ST	RSI	SO	PPO	Earn Prob				
Buy Nov.02w 200.00 Put Sell Nov.02w 205.00 Put	0.64	90.55	96.8	84.8	95.84	86.96	92.52	90.32	91.38	90.2				



Back test analysis chart depicts your trade from inception till expiration. Trader can view day-byday stock and options closing prices, daily profit and probability values. This provides invaluable opportunity to learn how to manage your trade.

In Build Your Own and Probability Matrix tools, the trader can also

click on the following area to get a comprehensive Options Overview Report.

Implied Volatility for Dec. 20 Exp.: 106.91%

Hovering over the title fields of the report table provides a more indepth description of the information provided.

							C	Options	Overvi	ew Rep	ort										
			Calls											Puts							
Expiration	Days	Expiration		Annual			Open	Ор	Open Int Skew		Expiration		Appual	Appual		Open	Open Int Skew				
		IV	Yield	Yield	Theta	Volume	Interest	Avg. Price	%ITM		Expiration Interest S ount weigh	Skew 9	%ITM de		Volume	Interest	Avg. Price	%ITM	IV		
02/14/2020	4	30.67	0.88	124.70	0.48	84014	110323	3.21	-4.25	strike	is in-the-m lated as an	noney.			65366	98050	2.10	-7.23	73.91		
02/21/2020	11	26.36	1.41	58.38	0.26	26574	300696	4.01	-11.51	each	option weig	hted by	percent	age	19949	300896	1.77	-18.51	87.16		
02/28/2020	18	26.10	1.88	45.37	0.20	5378	27919	6.07	-4.32	then i	ption strike normalized	by a to	tal open		3842	29613	2.94	-8.73	44.78		
03/06/2020	25	26.65	2.35	39.73	0.18	2833	13647	7.03	-3.93		st for this r indicates %				1776	13232	3.48	-9.71	43.49		
03/13/2020	32	26.44	2.69	34.80	0.16	2273	5470	7.99	-3.49		ge option si y. Indicates				1663	5465	4.45	-6.72	33.84		
03/20/2020	39	26.36	2.61	26.99	0.14	7232	297468	17.95	-6.34	or wh	ere most of ed - in or ou	f the be	etting is		5146	242519	4.36	-16.05	53.99		
03/27/2020	46	26.24	3.27	28.70	0.13	2209	1632	6.71	-5.68	29.95	24.90		3.10 21.30 0.12		723	969	6.77	-7.16	35.87		
04/17/2020	67	26.09	3.61	21.04	0.11	4728	170818	19.71	-7.21	52.76	24.46	3.46	20.05	0.10	2474	149106	5.47	-16.39	45.40		
06/19/2020	130	27.03	5.57	16.20	0.08	4800	176091	62.79	13.46	52.84	25.77	5.38	15.61	0.07	1742	203582	3.74	-35.87	56.52		
07/17/2020	158	26.79	6.16	14.60	0.07	8722	53253	34.63	-0.05	41.35	25.23	5.86	13.85	0.07	458	34938	8.08	-16.22	34.29		
09/18/2020	221	27.31	7.60	12.68	0.06	690	65448	49.67	4.48	43.48	25.80	7.22	12.03	0.06	291	56818	5.74	-31.95	43.83		
12/18/2020	312	27.58	9.30	10.81	0.05	468	3814	70.48	12.77	42.98	26.04	8.79	10.20	0.05	12	1238	14.79	-16.31	32.49		
01/15/2021	340	27.64	8.95	9.50	0.05	2478	247098	88.22	19.59	46.15	25.87	8.45	8.97	0.05	1764	229186	4.97	-41.78	44.24		
06/18/2021	494	27.68	11.13	7.99	0.04	321	43940	93.85	21.32	40.20	25.89	10.45	7.51	0.04	132	41603	6.80	-41.42	39.84		
09/17/2021	585	27.84	12.33	7.42	0.04	37	6795	65.60	5.39	36.13	25.66	11.36	6.84	0.03	14	3756	15.72	-33.01	40.00		
01/21/2022	711	27.81	13.74	6.74	0.03	298	35696	71.24	5.90	35.64	25.51	12.55	6.17	0.03	25	24284	12.28	-35.14	34.70		
06/17/2022	858	27.52	15.09	6.07	0.03	256	12270	55.23	-3.94	30.82	25.28	13.76	5.56	0.03	33	2886	30.67	-17.09	30.58		

This report helps to get a better understanding of how very important options characteristics such as implied volatility, yield to strike price, theta and volumes are skewed through all expiration months. This helps traders to select an expiration month to build their trade.

Our proprietary indicators of "Open Interest Skew" allow one to immediately see how option traders view the market and where the most betting in options trading for each month is concentrated.

To dive in and get more information out of the different fields in this table user can hover over them.

	Options Overview Report																					
Expiration	Days		Calls												Puts							
		Expiration IV		Annual			Open	Open Int Skew			Expiration		Annual			Open	Open Int Skew					
			Yield	Yield	Theta	Volume	Interest	Avg. Price	%ITM	IV	IV	Yield	d Yield	Theta	Volume	Interest	Avg. Price	%ITM	IV			
02/14/2020	4	30.67	0.88	124.70	0.48	84014	110323	3.21	-4.25	60.82	30.04	0.92	129.98	0.48	65366	98050	2.10	-7.23	73.91			
02/21/2020	11	26.36	1.41	58.38	0.26	26574	300696	4.01	-11.51	69.13	25.59	1.42	58.94	0.25	19949	300896	1.77	-18.51	87.16			
02/28/2020	18	26.10	1.88	45.37	0.20	5378	27919	6.07	-4.32	40.43	25.17	1.87	44.89	0.19	3842	29613	2.94	-8.73	44.78			
03/06/2020	25	26.65	2.35	39.73	0.18	2833	13647	7.03	-3.93	36.13	25.64	2.31	39.00	0.17	1776	13232	3.48	-9.71	43.49			
03/13/2020	32	26.44	2.69	34.80	0.16	2273	5470	7.99	-3.49	33.29	25.27	2.61	33.69	0.15	1663	5465	4.45	-6.72	33.84			
03/20/2020	39	26.36	2.61	26.99	0.14	7232	297468	17.95	-6.34	62.56	25.11	2.57	26.50	0.13	5146	242519	4.36	-16.05	53.99			

<u>k</u>	
Expiration: 03/20/202	20
Previous Exp. IV	25.94
Change	0.42
2 Weeks MIN Exp. IV	23.03
2 Weeks MAX Exp. IV	28.97
2 Weeks Percentile	70.00
Chart 🗠	

	$ \longrightarrow $
Expiration: 03/20/20	20
Previous Open Interest	303474
Change	-6006
2 Weeks MIN Open Int.	277643
2 Weeks MAX Open Int.	312131
2 Weeks Percentile	60.00
Chart 🗠	



Options Sentiment Overview Report provides unique information on how options market see future stock performance.

	Options Sentiment Overview Report														
		Put \ Call Ratio in % value													
Expiration	Days	Expiration IV	Yield	Theta	Volume	Open Interest	Open Int IV Skew								
02/21/2020	3	97.94	107.84	102.38	73.50	94.42	127.13								
02/28/2020	10	97.51	103.54	100.00	71.31	117.32	112.41								
03/06/2020	17	96.54	100.61	100.00	115.83	105.32	122.65								
03/13/2020	24	95.84	99.50	100.00	70.11	86.19	110.60								
03/20/2020	31	95.33	100.00	100.00	81.15	86.71	83.04								
03/27/2020	38	95.45	98.13	92.31	114.28	85.52	114.77								
04/03/2020	45	94.61	96.30	91.67	52.90	182.76	156.25								
04/17/2020	59	93.50	96.12	90.91	93.57	87.92	85.54								

<u> </u>	Ľ											
Expiration: 03/27/20	Expiration: 03/27/2020											
Previous IV ratio	96.29											
Change	-0.84											
2 Weeks MIN IV ratio	94.11											
2 Weeks MAX IV ratio	102.59											
2 Weeks Percentile	57.14											
Chart 🕍												

	\mathcal{A}										
Expiration: 03/27/2020											
Previous Open Int. ratio	86.60										
Change	-1										
2 Weeks MIN Open Int.	0										
2 Weeks MAX Open Int.	86.60										
2 Weeks Percentile	100.00										
Chart 🗠											



The Probability Matrix

Combining a familiar option chain display with a unique multipronged view on probability not available elsewhere.

quot	eme	edia													Opt	tions Tra	de Analy	sis
Date Re	al Time 🚽	- Syn	nbol LU	JLU	Call Pro	obability Ma	atrix 🔻	Numbe	r of Strikes	20 🔻		Search				<mark>olo</mark> r gen		?
LULU (lulu	lemon ath	letica inc.)													Friday, 12/0	06/19 Time:	16:00:00 I	EST
Closing Pric	Nosing Price: \$229.38 Change: A \$3.80																	
Implied Vola		9		4%) 🕍											<u> </u>			
Implied Vola			- ·															
Expiration [-								CII-1		114 - C-14 -			
Expiration Date: 12/13/2019 (7 Days to Expiration) W Click o													n any probab reaching S		ow to see the	related char	1	
Exp	Strike			<u> </u>	%ITM	Yield to	Annual	IV	Nor	mal		Short Long			Technical Analysis			
Month	Price	Bid	Ask	Mid	%OTM	Strike	Yield	Skew	IV	IV Skew	Hist	STest	Hist	STest	RSI	SO	PPO	
Dec. 13	215.00	18.00	18.25	18.13	6.27	1.74	142.82	75.01	84.92	73.34	96.40	84.80	94.08	83.76	98.23	96.03	93.23	-
Dec. 13	217.50	16.30	16.50	16.40	5.18	2.08	188.27	75.15	80.19	69.53	92.80	77.20	92.32	78.16	95.58	94.44	90.01	
Dec. 13	220.00	14.60	14.85	14.73	4.09	2.43	243.76	74.86	74.73	65.64	90.00	68.40	88.40	69.20	92.92	89.68	86.22	
Dec. 13	222.50	13.10	13.35	13.23	3.00	2.85	324.28	75.2	68.65	61.50	86.80	57.60	83.04	55.60	89.38	83.33	80.37	
Dec. 13	225.00	11.65	11.90	11.78	1.91	3.29	428.44	75.08	62.08	57.36	81.60	42.80	75.20	38.48	81.42	74.6	72.22	
Dec. 13	227.50	10.30	10.50	10.40	0.82	3.75	564.12	74.73	55.22	53.17	71.20	18.00	65.60	18.16	74.34	59.52	63.38	- 17
Dec. 13	230.00	9.05	9.25	9.15	-0.27	3.98	644.23	74.53	51.72	51.04	43.20	5.20	46.96	5.92	42.48	53.97	48.45	_
Dec. 13	232.50	7.90	8.05	7.98	-1.36	3.43	466.57	74.09	58.53	55.24	52.80	29.60	57.84	28.24	51.33	62.7	59.59	- 17
Dec. 13	235.00	6.80	7.00	6.90	-2.45	2.94	343.80	73.64	65.03	59.38	66.00	50.00	67.92	47.60	63.72	73.81	69	_
Dec. 13	237.50	5.85	6.00	5.93	-3.54	2.50	256.05	73.17	71.06	63.43	75.60	64.00	77.04	63.36	77.88	80.95	78.53	
Dec. 13 Dec. 13	240.00 242.50	4.95 4.15	5.15 4.35	5.05 4.25	-4.63 -5.72	2.10 1.75	191.19 144.05	72.71 72.06	76.49 81.26	67.35 71.14	82.80 86.80	74.40 81.20	83.28 87.76	73.68 80.96	86.73 87.61	84.13 88.1	85.07 88.86	-
Dec. 13 Dec. 13	242.50 245.00	4.15 3.45	4.35 3.65	4.25 3.55	-5.72 -6.81	1.75 1.45	144.05 109.67	72.06	81.26	74.72	86.80	81.20 86.80	87.76 91.20	80.96	87.61 90.27	88.1 90.48	88.86 92.54	
Dec. 13 Dec. 13	245.00	2.87	3.05	2.96	-0.01	1.45	84.68	71.40	88 74	78.00	93.20	90.00	91.20	89.84	90.27	90.46 92.86	92.34 94 14	
Dec. 13	250.00	2.07	2.48	2.90	-8.99	0.97	64.29	70.47	91 52	81 11	94.80	93 20	95.44	92.64	92.04	95.24	95.64	
Dec. 13	252.50	1 01	2.40	1 06	10.08	0.37	/0 12	60.71	03.73	84.01	96.00	04.80	06.48	0/ 32	04.60	06.83	06.33	-

Left Side

Represents the option chain comprised of:

- Expiration Month
- Strike Price, Option Prices
- Additional data of interest for those selling calls against existing portfolios to improve their cash flow.

Right Side

Represents comprehensive probability analysis for each individual strike.

Each color-coded probability value relates to its correlated chart. To view the chart, click on the probability value.