

# Proterra, Inc.

FKA: Mobile Energy Solutions, LLC, the company is a leading designer and manufacturer of heavy-duty zero-emission electric drive systems, energy storage systems, vehicle control systems, transit buses and fast charging stations.

- Address: 1815 Rollins Road, , Burlingame, CA, 94010
- Geographic Region: Silicon Valley
- Industry: Industrial/Energy
- SIC Codes: 3711 Motor Vehicles and Passenger Car Bodies (automobiles)
- NAICS Codes: 336111 Automobile Manufacturing
- Legal Counsel: Fenwick & West LLP
- · Company Website: www.proterra.com

### Key Management

- Popple, Ryan CEO, President, Director
- Ard, Amy CFO
- Johnson, Rob Chairman of the Board
- Horton, Matt Chief Commercial Officer
- Covington, Joann Chief Legal Officer and Head of Government Relations
- Ensign, Josh coo
- Horvat, Gary CTO
- Smith, Michael Director
- Allen, Jack Director
- Pratt, Gregory Director
- Porter, Brook Director
- Granholm, Jennifer Director

#### Investors

- 88 Green Ventures
- BMW i Ventures
- Broadscale Group LLC
- Constellation Ventures
- Cowen Sustainable Advisors LLC ("CSI")
- Daimler AG
- Edison Energy, Inc.
- Federal Transportation Admiistration
- G2VP, LLC
- General Motors Ventures LLC
- Generation Investment Management LLP
- J.P. Morgan Chase & Co.
- Kleiner Perkins Caufield & Byers LLC (KPCB)
- Mitsui & Co Global Investment Inc
- Mitsui & Co. Venture Partners (MCVP)
- Nexus Medical Partners
- Soros Fund Management, LLC
- Tao Capital Partners
- Undisclosed Firm
- Undisclosed Investor
- Vision Ridge Partners LLC



# **Investment Data**

Date	Amount	Valuation	Est. Fully Diluted Shares	Preferred Price Per Share		
10/15/2020	\$200.00	-	-	-		
Date	Amount	Valuation	Est. Fully Diluted Shares	Preferred Price Per Share		
08/02/2019	\$86.87	\$1,055,788,269	152,846,655	\$6.91		
Preferred Price Per Share: \$6.91			Participating Preferred Cap: -	Participating Preferred Cap: -		
Round: Series E or Greater			Anti-Dilution: Weighted Averag	Anti-Dilution: Weighted Average		
Direction: Up Round		Redemption: No	Redemption: No			
Liquidation Prefere	ence: Senior		Cumulative Dividends: No	Cumulative Dividends: No		
Liquidation Multipl	<b>e</b> : 0 - 1x		Dividend Rate: 8			
Stock Type: Conver	ntional Convertible		Reorganization: No			
Capped Participation	on: No		Pay to Play: No			
			Pay to Play Penalties: -			
Date	Amount	Valuation	Est. Fully Diluted Shares	Preferred Price Per Share		
09/18/2018	\$55.00	\$905,545,028	138,750,673	\$6.53		
Preferred Price Per	Share: \$6.53		Participating Preferred Cap: -	Participating Preferred Cap: -		
Round: Series E or	Greater		Anti-Dilution: Weighted Averag	Anti-Dilution: Weighted Average		
Direction: Up Roun	d		Redemption: No	Redemption: No		
Liquidation Prefere	ence: Senior		Cumulative Dividends: No	Cumulative Dividends: No		
Liquidation Multipl	<b>e</b> : 0 - 1x		Dividend Rate: 8	Dividend Rate: 8		
Stock Type: Conver	ntional Convertible		Reorganization: No	Reorganization: No		
Capped Participation: No		Pay to Play: No	Pay to Play: No			
			Pay to Play Penalties: -			
Date	Amount	Valuation	Est. Fully Diluted Shares	Preferred Price Per Share		
05/18/2018	\$100.00	\$840,871,048	128,841,107	\$6.53		
Preferred Price Per	Share: \$6.53		Participating Preferred Cap: -	Participating Preferred Cap: -		
Round: Series E or Greater			Anti-Dilution: Weighted Averag	Anti-Dilution: Weighted Average		
Direction: Up Round			Redemption: No	Redemption: No		
Liquidation Preference: Senior			<b>Cumulative Dividends:</b> No	Cumulative Dividends: No		
<b>Liquidation Multiple:</b> 0 - 1x			Dividend Rate: 8	Dividend Rate: 8		
Stock Type: Conventional Convertible			Reorganization: No	Reorganization: No		
Capped Participation: No		Pay to Play: No	Pay to Play: No			
			Pay to Play Penalties: -			



Date	Amount	Valuation	Est. Fully Diluted Shares	Preferred Price Per Share	
03/14/2017	\$55.00	\$583,050,748	105,246,401	\$5.54	
Preferred Price Per Share	e: \$5.54		Participating Preferred Cap: -		
Round: Series E or Great	er		Anti-Dilution: Weighted Average		
Direction: Up Round			Redemption: No		
Liquidation Preference: Pari Passu			Cumulative Dividends: No		
Liquidation Multiple: 0 - 1x			Dividend Rate: 8		
Stock Type: Conventional	Convertible		Reorganization: No		
Capped Participation: No	)		Pay to Play: No		
			Pay to Play Penalties: -		
Date	Amount	Valuation	Est. Fully Diluted Shares	Preferred Price Per Share	
11/10/2016	\$142.99	\$467,026,832	92,733,236	\$5.04	
Preferred Price Per Share	e: \$5.04		Participating Preferred Cap: -		
Round: Series E or Greate	er		Anti-Dilution: Weighted Average		
Direction: Up Round			Redemption: No		
Liquidation Preference:	Senior		Cumulative Dividends: No		
Liquidation Multiple: 0 -	1x		Dividend Rate: 8		
Stock Type: Conventional	Convertible		Reorganization: No		
Capped Participation: No	)		Pay to Play: No		
			Pay to Play Penalties: -		
Date	Amount	Valuation	Est. Fully Diluted Shares	Preferred Price Per Share	
11/09/2015	\$0.16	-	-	-	
Date	Amount	Valuation	Est. Fully Diluted Shares	Preferred Price Per Share	
06/17/2015	\$30.00	\$203,431,033	58,874,049	\$3.46	
Preferred Price Per Share: \$3.46			Participating Preferred Cap: -		
Round: Series D			Anti-Dilution: Weighted Average		
Direction: Down Round			Redemption: No		
Liquidation Preference: Pari Passu			Cumulative Dividends: No		
<b>Liquidation Multiple:</b> 0 - 1x			Dividend Rate: 8.00		
Stock Type: Conventional Convertible			Reorganization: NO		
Capped Participation: No		Pay to Play: No			
			Pay to Play Penalties: -		
Date	Amount	Valuation	Est. Fully Diluted Shares	Preferred Price Per Share	
06/09/2014	\$30.00	\$136,727,850	50,085,296	\$2.73	



Preferred Price Per Share: \$2.73			Participating Preferred Cap: -		
Round: Series A			Anti-Dilution: Weighted Average		
Direction: Not Applicable			Redemption: No		
Liquidation Preference: Not Applicable			Cumulative Dividends: No		
Liquidation Multiple: 0 - 1x			Dividend Rate: 8.00		
Stock Type: Conventional Convertible			Reorganization: NO		
Capped Participation: No			Pay to Play: No		
			Pay to Play Penalties: -		
Date	Amount	Valuation	Est. Fully Diluted Shares	Preferred Price Per Share	
12/23/2013	\$10.03	\$158,611,839	33,125,498	\$4.79	
Preferred Price Per Shar	re: \$4.79		Participating Preferred Cap: -		
Round: Series C			Anti-Dilution: Weighted Average		
Direction: Up Round			Redemption: No		
Liquidation Preference:	Pari Passu		Cumulative Dividends: No		
Liquidation Multiple: 0 -	1x		Dividend Rate: 8.00		
Stock Type: Conventiona	l Convertible		Reorganization: NO		
Capped Participation: No	0		Pay to Play: No		
			Pay to Play Penalties: -		
			Pay to Play Penalties: -		
Date	Amount	Valuation	Pay to Play Penalties: - Est. Fully Diluted Shares	Preferred Price Per Share	
<b>Date</b> 10/04/2013	<b>Amount</b> \$24.18	<b>Valuation</b> \$146,805,363		Preferred Price Per Share \$4.79	
	\$24.18		Est. Fully Diluted Shares		
10/04/2013	\$24.18		Est. Fully Diluted Shares 30,659,759		
10/04/2013 Preferred Price Per Shar	\$24.18		Est. Fully Diluted Shares 30,659,759  Participating Preferred Cap: -		
10/04/2013  Preferred Price Per Shar  Round: Series C	\$24.18 re: \$4.79		Est. Fully Diluted Shares 30,659,759  Participating Preferred Cap: - Anti-Dilution: Weighted Average		
10/04/2013  Preferred Price Per Shar  Round: Series C  Direction: Up Round	\$24.18 re: \$4.79 Pari Passu		Est. Fully Diluted Shares 30,659,759  Participating Preferred Cap: - Anti-Dilution: Weighted Average  Redemption: No		
10/04/2013  Preferred Price Per Shar  Round: Series C  Direction: Up Round  Liquidation Preference:	\$24.18 re: \$4.79 Pari Passu 1x		Est. Fully Diluted Shares 30,659,759  Participating Preferred Cap: - Anti-Dilution: Weighted Average  Redemption: No  Cumulative Dividends: No		
10/04/2013  Preferred Price Per Shar Round: Series C  Direction: Up Round  Liquidation Preference:  Liquidation Multiple: 0 -	\$24.18 re: \$4.79  Pari Passu 1x I Convertible		Est. Fully Diluted Shares  30,659,759  Participating Preferred Cap: -  Anti-Dilution: Weighted Average  Redemption: No  Cumulative Dividends: No  Dividend Rate: 8.00		
10/04/2013  Preferred Price Per Shar Round: Series C  Direction: Up Round  Liquidation Preference:  Liquidation Multiple: 0 -  Stock Type: Conventiona	\$24.18 re: \$4.79  Pari Passu 1x I Convertible		Est. Fully Diluted Shares  30,659,759  Participating Preferred Cap: - Anti-Dilution: Weighted Average  Redemption: No  Cumulative Dividends: No Dividend Rate: 8.00  Reorganization: NO		
10/04/2013  Preferred Price Per Shar Round: Series C  Direction: Up Round  Liquidation Preference:  Liquidation Multiple: 0 -  Stock Type: Conventiona	\$24.18 re: \$4.79  Pari Passu 1x I Convertible		Est. Fully Diluted Shares  30,659,759  Participating Preferred Cap: - Anti-Dilution: Weighted Average  Redemption: No  Cumulative Dividends: No  Dividend Rate: 8.00  Reorganization: NO  Pay to Play: No		
10/04/2013  Preferred Price Per Shar Round: Series C  Direction: Up Round  Liquidation Preference:  Liquidation Multiple: 0 -  Stock Type: Conventiona  Capped Participation: No	\$24.18  Pe: \$4.79  Pari Passu  1x  I Convertible	\$146,805,363	Est. Fully Diluted Shares  30,659,759  Participating Preferred Cap: - Anti-Dilution: Weighted Average  Redemption: No  Cumulative Dividends: No  Dividend Rate: 8.00  Reorganization: NO  Pay to Play: No  Pay to Play Penalties: -	\$4.79	
10/04/2013  Preferred Price Per Shar Round: Series C  Direction: Up Round  Liquidation Preference:  Liquidation Multiple: 0 -  Stock Type: Conventional  Capped Participation: No	\$24.18  Pe: \$4.79  Pari Passu  1x  I Convertible  O  Amount  \$23.00	\$146,805,363  Valuation	Est. Fully Diluted Shares  30,659,759  Participating Preferred Cap: -  Anti-Dilution: Weighted Average  Redemption: No  Cumulative Dividends: No  Dividend Rate: 8.00  Reorganization: NO  Pay to Play: No  Pay to Play Penalties: -  Est. Fully Diluted Shares	\$4.79  Preferred Price Per Share	
10/04/2013  Preferred Price Per Shar Round: Series C  Direction: Up Round  Liquidation Preference:  Liquidation Multiple: 0 -  Stock Type: Conventiona  Capped Participation: No  Date  11/05/2012	\$24.18  Pe: \$4.79  Pari Passu  1x  I Convertible  O  Amount  \$23.00	\$146,805,363  Valuation	Est. Fully Diluted Shares  30,659,759  Participating Preferred Cap: -  Anti-Dilution: Weighted Average  Redemption: No  Cumulative Dividends: No  Dividend Rate: 8.00  Reorganization: NO  Pay to Play: No  Pay to Play Penalties: -  Est. Fully Diluted Shares  24,719,882	\$4.79  Preferred Price Per Share	
10/04/2013  Preferred Price Per Shar Round: Series C  Direction: Up Round  Liquidation Preference:  Liquidation Multiple: 0 -  Stock Type: Conventional  Capped Participation: No.  Date  11/05/2012  Preferred Price Per Shar	\$24.18  Pe: \$4.79  Pari Passu  1x  I Convertible  O  Amount  \$23.00	\$146,805,363  Valuation	Est. Fully Diluted Shares  30,659,759  Participating Preferred Cap: - Anti-Dilution: Weighted Average  Redemption: No  Cumulative Dividends: No Dividend Rate: 8.00  Reorganization: NO  Pay to Play: No  Pay to Play Penalties: -  Est. Fully Diluted Shares  24,719,882  Participating Preferred Cap: -	\$4.79  Preferred Price Per Share	
10/04/2013  Preferred Price Per Shar Round: Series C  Direction: Up Round  Liquidation Preference:  Liquidation Multiple: 0 -  Stock Type: Conventional  Capped Participation: No.  Date  11/05/2012  Preferred Price Per Shar Round: Series B	\$24.18  re: \$4.79  Pari Passu  1x  I Convertible  o  Amount  \$23.00  re: \$4.11	\$146,805,363  Valuation	Est. Fully Diluted Shares  30,659,759  Participating Preferred Cap: - Anti-Dilution: Weighted Average  Redemption: No  Cumulative Dividends: No Dividend Rate: 8.00  Reorganization: NO  Pay to Play: No  Pay to Play Penalties: -  Est. Fully Diluted Shares  24,719,882  Participating Preferred Cap: - Anti-Dilution: Weighted Average	\$4.79  Preferred Price Per Share	



Liquidation Multiple: 0 - 1x			Dividend Rate: 8.00		
Stock Type: Conventional Convertible			Reorganization: NO		
Capped Participation: No			Pay to Play: No		
		Pay to Play Penalties: -			
Date	Amount	Valuation	Est. Fully Diluted Shares	Preferred Price Per Share	
06/09/2011	\$37.70	\$49,515,791	18,138,569	\$2.73	
Preferred Price Per Share	<b>e:</b> \$2.73		Participating Preferred Cap: -		
Round: Series A			Anti-Dilution: Weighted Average		
Direction: Not Applicable			Redemption: No		
Liquidation Preference:	Not Applicable		Cumulative Dividends: No		
Liquidation Multiple: 0 - 1x			Dividend Rate: 8.00		
Stock Type: Conventional Convertible			Reorganization: YES REVERSE SPLITS		
Capped Participation: No			Pay to Play: No		
			Pay to Play Penalties: -		
Date	Amount	Valuation	Est. Fully Diluted Shares	Preferred Price Per Share	
03/04/2011	\$0.50	-	-	-	
Date	Amount	Valuation	Est. Fully Diluted Shares	Preferred Price Per Share	
01/20/2011	\$2.30	-	-	-	
Date	Amount	Valuation	Est. Fully Diluted Shares	Preferred Price Per Share	
05/13/2010	\$41.07	-	-	-	

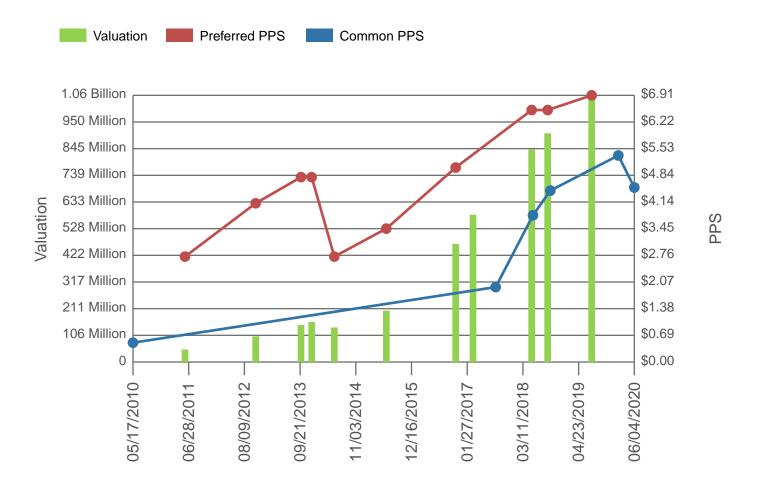


# Fair Market Value per Common Share

Filing Date	Shares	Price per Share
06/04/2020	6,000,000	\$4.52
02/12/2020	1,519,075	\$5.35
10/05/2018	1,482,280	\$4.44
05/30/2018	6,379,688	\$3.80
08/30/2017	15,938,435	\$1.94
05/17/2010	40,000	\$0.50



# Price Per Share With Valuation





# Valuation

#### Date Valuation 06/09/2011 \$49,515,791.00 11/05/2012 \$101,634,807.00 10/04/2013 \$146,805,363.00 12/23/2013 \$158,611,839.00 06/09/2014 \$136,727,850.00 06/17/2015 \$203,431,033.00 11/10/2016 \$467,026,832.00 03/14/2017 \$583,050,748.00 05/18/2018 \$840,871,048.00 09/18/2018 \$905,545,028.00 08/02/2019 \$1,055,788,269.00

# Preferred PPS

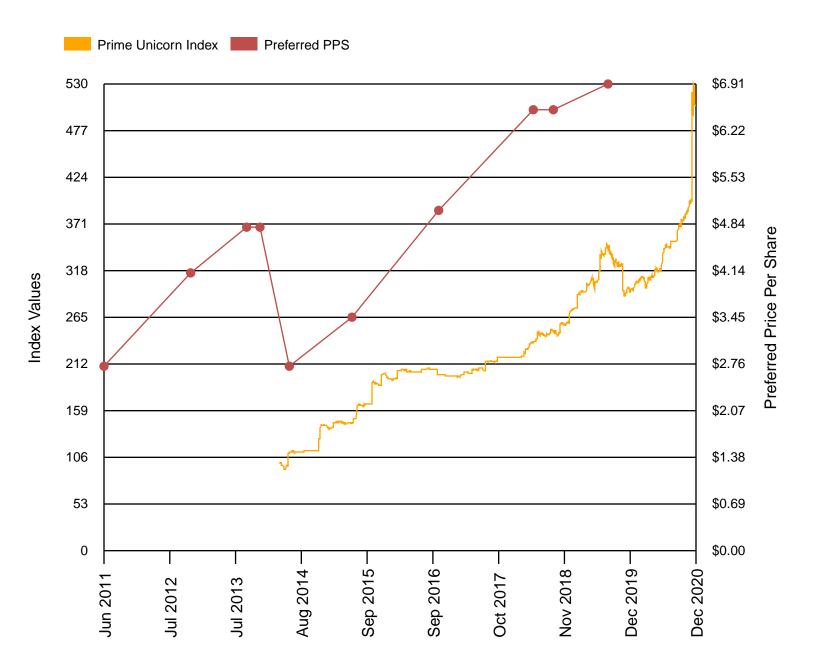
Date	PPS
06/09/2011	\$2.73
11/05/2012	\$4.11
10/04/2013	\$4.79
12/23/2013	\$4.79
06/09/2014	\$2.73
06/17/2015	\$3.46
11/10/2016	\$5.04
05/18/2018	\$6.53
09/18/2018	\$6.53
08/02/2019	\$6.91

### Common PPS

Date	PPS
05/17/2010	\$0.50
08/30/2017	\$1.94
05/30/2018	\$3.80
10/05/2018	\$4.44
02/12/2020	\$5.35
06/04/2020	\$4.52



# Prime Unicorn Index





#### What Do The Deal Terms Mean?

**Preferred Stock:** A class of capital stock that may pay dividends at a specified rate and that has priority over common stock in the payment of dividends and the liquidation of assets. Many venture capital funds use preferred stock as their investment vehicle. This preferred stock is convertible into common stock.

**Dividends:** The payments designated by the Board of Directors to be distributed among the shares outstanding. The type of share determines the amount. On preferred shares, it is generally a fixed amount. With common shares, the dividend can be omitted if the Directors decide to invest the money in a capital expenditure or if the business is slumping. If the dividend is paid, the amount varies depending on the amount of cash on hand.

There are several types of dividends:

Cumulative—Missed dividend payments that continue to accrue.

Non-cumulative—Missed dividend payments that do not accrue.

Liquidation Preference/Multiple: The amount per share that a holder of a given series of Preferred Stock will receive prior to distribution of amounts to holders of other series of Preferred Stock or Common Stock. This is usually designated as a multiple of the Issue Price, for example 2X or 3X, and there may be multiple layers of Liquidation Preferences as different groups of investors buy shares in different series. For example, holders of Series B Preferred Stock may be entitled to receive 3X their Issue Price, and then if any money is left, holders of Series A Preferred Stock may be entitled to receive 2X their Issue Price and then holders of Common Stock receive whatever is left. The trigger for the payment of the Liquidation Preference is typically a sale or liquidation of the company, such as a merger or sale of assets.

Conventional Convertible Preferred Stock: A type of preferred stock that can also be referred to as Non-Participating Preferred Stock. This preferred stock typically receives a liquidation preference prior to the common stock, and does not participate on an as if converted basis with common stock in any remaining proceeds of a defined liquidation event. Upon such a liquidation event, holders of Conventional Convertible Preferred Stock must choose whether to receive their liquidation preference or convert their shares to Common Stock in order to participate in the pro rata distribution of assets.

Participating Preferred Stock: A preferred stock entitles the owner to receive a predetermined sum of cash (usually the original investment plus accrued dividends), and also allows its holders to participate on an as-if-converted-basis with the common stock holders in any remaining proceeds of a defined liquidation event. The holder need not elect to convert or receive the liquidation preferred, hence the name double dip. The right, however, to double dip may be capped at, say, the recoup of sale proceeds no greater than 2X, or two times the liquidation preference; to make more, the holder must convert.

Anti Dilution Protection: Contractual measures that allow investors in convertible preferred shares an automatic reduction in the conversion price, meaning more common shares on conversion, if a subsequent round is a down round, thereby mitigating down round dilution.

Full Ratchet Anti Dilution: The sale of a single share at a price less than the favored investors paid reduces the conversion price of the favored investors' convertible preferred stock to the penny, for example, from \$1.00 to 50 cents, regardless of the number of lower priced shares sold.

Weighted Average Anti Dilution: The investor's conversion price is reduced, and thus the number of common shares received on conversion increased, in the case of a down round; it takes into account both: (a) the reduced price and, (b) how many shares (or rights) are issued in the dilutive financing.

Learn more about Weighted Average Anti Dilution

**Pay-to-Play Provisions:** A Pay to Play provision is a requirement for an existing investor to participate in a subsequent investment round, especially a Down Round. Where Pay to Play provisions exist, an investor's failure to purchase its pro-rata portion of a subsequent investment round will result in conversion of that investor's Preferred Stock into Common Stock or another less valuable series of Preferred Stock.

**Redeemable Preferred Stock:** Redeemable preferred stock, also known as exploding preferred, is redeemable at its cost plus accrued dividends, at the holder's option after (typically) five years, which in turn gives the holders (potentially converting to creditors) leverage to induce the company to arrange a liquidity event. The threat of creditor status can move the founders off the dime if a liquidity event is not occurring with sufficient rapidity.

**Post-Money Valuation:** The valuation of a company immediately after the most recent round of financing. For example, a venture capitalist may invest \$3.5 million in a company valued at \$2 million pre-money (before the investment was made). As a result, the startup will have a post-money valuation of \$5.5 million.

View more private company financing terms in VC Experts Glossary.



### Overview

The Prime Unicorn Index is a modified market cap price return index that measures the share price performance of U.S. private companies valued at \$1 billion or more. The index provides empirical data to asset managers and financial advisors interested in tracking today's private capital markets. The index is designed for use in the creation of financial products and as a performance benchmark.

# Index Methodology

The rules for component eligibility, index composition, calculation, and maintenance are based on the Prime Unicorn Index Methodology. The index universe includes all US private companies with market valuations that are equal to or greater than \$1 billion. Component eligibility and price inputs are derived from publicly available information, such as federal filings (e.g., Form D), state filings (e.g., amendments to Certificates of Incorporation, Limited Offering Exemption Notices, Employee Plan Exemption Notices) and company disclosures (e.g., press releases, other public statements). The index calculation model is based on actual or derived prices of preferred stock and common stock, which are validated by the index operations team. Corporate actions, such as bankruptcies, stock splits, reorganizations, mergers and acquisitions, and spinoffs are monitored on a daily basis. Index values are calculated for each day, but distributed on a weekly basis each Thursday. The index is reviewed and reconstituted on a quarterly basis on the third Wednesday of each January, April, July and October. For more detailed methodology information, please see the Prime Unicorn Index Methodology Guide.

The Prime Unicorn Index was designed and developed by Lagniappe Labs and Level ETF Ventures' Prime Indexes group. The Prime Unicorn Index Committee provides oversight of index calculation and maintenance, as well as ongoing evaluation of the index methodology and related rules.

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