

TESLA MOTORS INC
 Form 424B5
 November 21, 2016
Table of Contents

Filed Pursuant to Rule 424(b)(5)

Registration No. 333-211437

CALCULATION OF REGISTRATION FEE

Title of Securities to be Registered	Amount to be Registered⁽¹⁾	Maximum Offering Price Per Share⁽²⁾	Maximum Aggregate Offering Price⁽²⁾	Amount of Registration Fee⁽³⁾
Common stock, \$0.001 par value per share:	2,009,288	\$182.97	\$367,639,425.36	\$42,610

- (1) This Prospectus Supplement registers the shares of Tesla Motors, Inc. Common Stock issuable upon conversion of (i) the 2.75% convertible senior notes due 2018, (ii) 1.625% convertible senior notes due 2019 and (iii) zero coupon convertible senior notes due 2020 of SolarCity Corporation, a wholly owned subsidiary of the Registrant. Pursuant to Rule 416(a) under the Securities Act of 1933, as amended (the Securities Act), this Registration Statement is also registering an indeterminate number of shares of Tesla Motors, Inc. Common Stock that may be issued as a result of stock splits, stock dividends or similar transactions.
- (2) Estimated solely for the purpose of calculating the registration fee pursuant to Rule 457(c) of the Securities Act based upon the average of the high and low prices of Tesla Motors, Inc. s common stock as reported on the NASDAQ Global Select Market on November 16, 2016.
- (3) Calculated in accordance with Rule 457(r) under the Securities Act of 1933, as amended. Represents deferred payment of the registration fees in connection with the registrant s Registration Statement on Form S-3 (Registration No. 333-211437) being paid herewith.

Table of Contents

Prospectus Supplement to Prospectus dated May 18, 2016

2,009,288 Shares

Tesla Motors, Inc.

Common Stock

This prospectus supplement relates to an aggregate of up to 2,009,288 shares of common stock of Tesla Motors, Inc. (Tesla or we) that we may issue upon conversion of outstanding convertible notes of our wholly-owned subsidiary, SolarCity Corporation (SolarCity) plus an indeterminate number of shares of common stock of Tesla that may be issued as a result of stock splits, stock dividends, recapitalizations or similar events as described in the indentures governing the Convertible Notes (as defined below).

On November 21, 2016, we consummated a merger transaction (the Merger) whereby a wholly-owned subsidiary of Tesla was merged with and into SolarCity and, as a result, SolarCity became a wholly owned subsidiary of Tesla.

As of the date of this prospectus supplement, SolarCity has outstanding \$230,000,000 aggregate principal amount of 2.75% convertible senior notes due 2018 (the 2018 Notes), \$566,000,000 aggregate principal amount of 1.625% convertible senior notes due 2019 (the 2019 Notes) and \$113,000,000 aggregate principal amount of zero-coupon convertible senior notes due 2020 (the 2020 Notes and together with the 2018 Notes and the 2019 Notes, the Convertible Notes). As a result of the Merger, SolarCity entered into a supplemental indenture with each applicable trustee of the Convertible Notes to provide that, following the consummation of the Merger, the holders of Convertible Notes have the right to convert each \$1,000 principal amount of such Convertible Notes into the number of shares of Tesla common stock that a holder of a number of shares of SolarCity common stock equal to the applicable conversion rate would have been entitled to receive upon consummation of the Merger. The 2018 Notes are convertible by the holders of the 2018 Notes into Tesla common stock at any time prior to the close of business on the maturity date of the 2018 Notes, unless previously redeemed or repurchased, at a conversion rate as of the date hereof of 1.7838 shares per \$1,000 principal amount of 2018 Notes, which is equivalent to a conversion price of approximately \$560.60 per share of Tesla common stock; the 2019 Notes are convertible by the holders of the 2019 Notes into Tesla common stock at any time prior to the close of business on the maturity date of the 2019 Notes, unless previously redeemed or repurchased, at a conversion rate as of the date hereof of 1.3169 shares per \$1,000 principal amount of the 2019 Notes, which is equivalent to a conversion price of approximately \$759.36 per share of Tesla common stock; and the 2020 Notes are convertible by the holders of the 2020 Notes into Tesla common stock at any time prior to the close of business on the maturity date of the 2020 Notes, unless previously redeemed or repurchased, at a conversion rate as of the date hereof of 3.3333 shares per \$1,000 principal amount of the 2020 Notes, which is equivalent to a conversion price of approximately \$300.00 per share of Tesla common stock. The applicable conversion rate of each series of Convertible Notes is subject to further adjustments as described in the applicable indenture.

Our common stock is listed on the NASDAQ Global Select Market under the symbol TSLA. On November 18, 2016, the last reported sale price of our common stock on the NASDAQ Global Select Market was \$185.02.

Investing in our securities involves a high degree of risk. You should carefully consider the risks described under Risk Factors on page S-3 of this prospectus supplement before making a decision to invest in our common stock.

Neither the Securities and Exchange Commission nor any other regulatory body has approved or disapproved of these securities or passed upon the accuracy or adequacy of this prospectus supplement or the accompanying prospectus. Any representation to the contrary is a criminal offense.

Prospectus Supplement dated November 21, 2016

Table of Contents

TABLE OF CONTENTS
Prospectus Supplement

	Page
<u>About This Prospectus Supplement</u>	S-ii
<u>Special Note Regarding Forward Looking Statements</u>	S-ii
<u>Summary</u>	S-1
<u>The Offering</u>	S-2
<u>Risk Factors</u>	S-3
<u>Use of Proceeds</u>	S-4
<u>Dividend Policy</u>	S-4
<u>Description of Common Stock</u>	S-5
<u>Material U.S. Federal Income Tax Considerations</u>	S-8
<u>Plan of Distribution</u>	S-13
<u>Legal Matters</u>	S-14
<u>Experts</u>	S-14
<u>Information Incorporated by Reference</u>	S-15
<u>Where You Can Find More Information</u>	S-16

Table of Contents

ABOUT THIS PROSPECTUS SUPPLEMENT

You should rely only on the information contained, or incorporated by reference, in this prospectus supplement and the accompanying prospectus. We have not authorized anyone to provide you with different information. If anyone provides you with different or inconsistent information, you should not rely on it. We are not making an offer to sell the securities in any jurisdiction where the offer or sale is not permitted or in which the person making such offer or solicitation is not qualified to do so or to any person to whom it is unlawful to make such offer or solicitation. You should not assume that the information in this prospectus supplement, the accompanying prospectus or any document incorporated by reference is accurate or complete as of any date other than the date of the applicable document. Our business, financial condition, results of operations and prospects may have changed since that date.

This document is in two parts. The first part is this prospectus supplement, which describes the specific terms of this offering and also adds to and updates information contained in the accompanying prospectus and the documents incorporated by reference into this prospectus supplement and the accompanying prospectus. The second part, the accompanying prospectus, gives more general information, some of which may not apply. Generally, when we refer to this prospectus, we are referring to both parts of this document combined. In this prospectus supplement, as permitted by law, we incorporate by reference information from other documents that we file with the Securities and Exchange Commission, or the SEC. This means that we can disclose important information to you by referring you to those documents. The information incorporated by reference is considered to be a part of this prospectus supplement and the accompanying prospectus and should be read with the same care. When we update the information contained in documents that have been incorporated by reference by making future filings with the SEC, the information included or incorporated by reference in this prospectus supplement is considered to be automatically updated and superseded. In other words, in case of a conflict or inconsistency between information contained in this prospectus supplement and information in the accompanying prospectus or incorporated by reference into this prospectus supplement, you should rely on the information contained in the document that was filed later.

Unless we have indicated otherwise,

references in this prospectus to Tesla, we, us, our and similar terms refer to Tesla Motors, Inc. and its subsidiaries.

references in this prospectus to SolarCity refer to our wholly-owned subsidiary SolarCity Corporation.

SPECIAL NOTE REGARDING FORWARD LOOKING STATEMENTS

This prospectus supplement, the accompanying prospectus and the documents incorporated or deemed to be incorporated by reference into this prospectus supplement and the accompanying prospectus, may include forward-looking statements within the meaning of Section 27A of the Securities Act and Section 21E of the Securities Exchange Act of 1934, as amended, or the Exchange Act. These forward-looking statements include, but are not limited to, statements concerning our strategy, future operations, future financial position, future revenues, future profitability, future delivery of automobiles, projected costs, expectations regarding demand and acceptance for our technologies, growth opportunities and trends in the market in which we operate, prospects, plans and objectives of management and the statements set forth in Part I, Item 2, Management's Discussion and Analysis of Financial Condition and Results of Operations in our Quarterly Report on Form 10-Q and in our other filings with the Securities and Exchange Commission. The words anticipates, believes, estimates, expects, intends, may, plans, pro, would and similar expressions are intended to identify forward-looking statements, although not all forward-looking

statements contain these identifying words. We may not actually achieve the plans, intentions or expectations disclosed in our forward-looking statements and you should not place undue reliance on our forward-looking statements. Actual results or events could differ materially from the plans, intentions and expectations disclosed in the forward-looking statements that we make.

S-ii

Table of Contents

These forward-looking statements involve risks and uncertainties that could cause our actual results to differ materially from those in the forward-looking statements, including, without limitation, the risks set forth in herein under the section titled **Risk Factors** and in our other filings with the SEC. We do not assume any obligation to update any forward-looking statements, except as required by law.

More information on potential factors that could affect our financial results is included from time to time in our SEC filings and reports, including the risks identified under the section titled **Risk Factors** in our periodic reports on Form 10-K and Form 10-Q that we file with the SEC. We disclaim any obligation to update information contained in these forward-looking statements whether as a result of new information, future events, or otherwise, except as required by law.

Although we undertake no obligation to revise or update any forward-looking statements, whether as a result of new information, future events or otherwise, except as required by law, you are advised to consult any additional disclosures we make in our Annual Reports on Form 10-K, Quarterly Reports on Form 10-Q and Current Reports on Form 8-K filed with the SEC. See **Where You Can Find More Information**.

S-iii

Table of Contents

SUMMARY

This summary highlights information contained elsewhere in this prospectus supplement, the accompanying prospectus and the documents incorporated by reference. This summary sets forth the material terms of this offering, but does not contain all of the information you should consider. You should read carefully this entire prospectus supplement and the accompanying prospectus, including the documents incorporated by reference in this prospectus supplement and the accompanying prospectus, especially the risks of investing in our common stock discussed in the section titled "Risk Factors" as well as the consolidated financial statements and notes to those consolidated financial statements incorporated by reference into this prospectus supplement.

TESLA MOTORS, INC.

We design, develop, manufacture, and sell high-performance fully electric vehicles, and energy products. We are currently producing and selling our Model S sedan and our Model X sport utility vehicle. We continue to enhance our vehicle offerings with all-wheel drive capability, autopilot options, and free over-the-air software updates. We commenced customer deliveries of Model X in September 2015 and continue to ramp production. We unveiled Model 3, a lower priced sedan designed for the mass market, in the first quarter of 2016 which received significant interest.

In addition to our automotive products, we continue to sell our energy products, the Powerwall for residential applications and the Powerpack for commercial, industrial and utility-scale applications. We began production and deliveries of these products in the third quarter of 2015. We transitioned the production of these products from the Tesla Factory to the Gigafactory during the fourth quarter of 2015.

Our primary source of revenue is from the sale of our vehicles. During the quarter ended September 30, 2016, we recognized total revenues of \$2.30 billion, an increase of \$1.36 billion over total revenues of \$936.8 million for the quarter ended September 30, 2015, primarily driven by growth of vehicle deliveries worldwide, including increasing production and deliveries of Model X. Gross margin for the quarter ended September 30, 2016 was 27.7%, an increase from 24.7% for the quarter ended September 30, 2015.

We continue to increase our sales and service footprint worldwide and expand our Supercharging and destination charging networks. With the continued global expansion of our customer support infrastructure, selling, general and administrative expenses were \$ 336.8 million for the quarter ended September 30, 2016, compared to \$236.4 million for the quarter ended September 30, 2015.

We were incorporated in 2003 in Delaware. We are headquartered in Palo Alto, California. Our principal executive offices are located at 3500 Deer Creek Road, Palo Alto, California 94304, and our telephone number at this location is (650) 681-5000. We completed our initial public offering in July 2010 and our common stock is listed on the Nasdaq Global Select Market under the symbol TSLA. Our website address is www.tesla.com. Information contained on our website is not incorporated by reference into this prospectus supplement or the accompanying prospectus and you should not consider information on our website to be part of this prospectus supplement or the accompanying prospectus.

The Tesla design logo and other trademarks or service marks of Tesla appearing in this prospectus supplement are the property of Tesla.

S-1

Table of Contents

THE OFFERING

Issuer	Tesla Motors, Inc.
Common stock we are offering	2,009,288 shares upon conversion of the Convertible Notes in accordance with their terms plus an indeterminate number of shares of common stock that may be issued as a result of stock splits, stock dividends, recapitalizations or similar events as described in the indentures governing the Convertible Notes.
Common stock to be outstanding after this offering (approximate, after giving effect to the issuance of shares of Common Stock pursuant to the Merger)	161,088,699 shares.
Use of proceeds	We will not receive any proceeds from the conversion of Convertible Notes as all proceeds relating to the Convertible Notes were received by SolarCity at the time the Convertible Notes were originally issued.
Risk factors	See Risk Factors beginning on page S-3 and other information included or incorporated by reference in this prospectus supplement for a discussion of factors you should consider carefully before investing in our common stock.
Nasdaq Global Select Market Trading Symbol	TSLA.

Table of Contents

RISK FACTORS

Investing in our common stock involves a high degree of risk. In addition to the other information contained in this prospectus supplement, the accompanying prospectus and in documents that we incorporate by reference, you should carefully consider the risks in Part I, Item 1A, Risk Factors, in our Quarterly Report on Form 10-Q for the quarter ended September 30, 2016, which we hereby incorporate by reference before making a decision about investing in our common stock. The risks and uncertainties discussed in our Quarterly Report on Form 10-Q for the quarter ended September 30, 2016 are not the only ones facing us. Additional risks and uncertainties not presently known to us, or that we currently see as immaterial, may also harm our business. If any of these risks occur, our business, financial condition and operating results could be harmed, the trading price of our common stock could decline and you could lose part or all of your investment.

S-3

Table of Contents

USE OF PROCEEDS

We will not receive any proceeds from the conversion of the Convertible Notes as all proceeds relating to such Convertible Notes were received by SolarCity at the time the Convertible Notes were originally issued.

DIVIDEND POLICY

We have never declared or paid cash dividends on our common stock. We currently do not anticipate paying any cash dividends in the foreseeable future. Additionally, our ability to pay dividends on our common stock is limited by the terms of our senior secured asset-backed revolving credit agreement. Any future determination to declare cash dividends will be made at the discretion of our board of directors, subject to applicable laws and compliance with existing and future credit agreements, which may restrict or limit our ability to pay dividends, and will depend on our financial condition, results of operations, capital requirements, general business conditions and other factors that our board of directors may deem relevant.

S-4

Table of Contents

DESCRIPTION OF COMMON STOCK

The following is a summary of our common stock and certain provisions of our amended and restated certificate of incorporation and amended and restated bylaws. This summary does not purport to be complete and is qualified in its entirety by the provisions of our amended and restated certificate of incorporation and amended and restated bylaws, copies of which have been previously filed with the SEC, and applicable provisions of Delaware law.

General

Our authorized capital stock consists of 2,100,000,000 shares, with a par value of \$0.001 per share, of which 2,000,000,000 shares are designated as common stock.

As of November 18, 2016, we had outstanding 149,964,094 shares of common stock. In connection with the Merger, we issued approximately 11,124,605 shares to holders of SolarCity common stock. A substantially greater number of holders of our common stock are street name or beneficial holders, whose shares are held by banks, brokers and other financial institutions.

The holders of common stock are entitled to one vote per share on all matters submitted to a vote of our stockholders and do not have cumulative voting rights. Accordingly, holders of a majority of the shares of common stock entitled to vote in any election of directors may elect all of the directors standing for election. Subject to preferences that may be applicable to any preferred stock outstanding at the time, the holders of outstanding shares of common stock are entitled to receive ratably any dividends declared by our board of directors out of assets legally available. Upon our liquidation, dissolution or winding up, holders of our common stock are entitled to share ratably in all assets remaining after payment of liabilities and the liquidation preference of any then outstanding shares of preferred stock. Holders of common stock have no preemptive or conversion rights or other subscription rights. There are no redemption or sinking fund provisions applicable to the common stock.

Registration Rights

Stockholder Registration Rights Overview

Certain holders of unregistered common stock purchased in private placements, or their permitted transferees (the Registration Rights Holders), are entitled to rights with respect to the registration of such shares under the Securities Act. These rights are provided under the terms of an investors' rights agreement between us and the holders of these shares, and include demand registration rights, short-form registration rights and piggyback registration rights. All fees, costs and expenses of underwritten registrations will be borne by us and all selling expenses, including underwriting discounts and selling commissions, will be borne by the holders of the shares being registered.

The registration rights terminate with respect to the registration rights of an individual holder after the date that is five years following such time when the holder can sell all of the holder's shares in any three month period under Rule 144 or another similar exemption under the Securities Act, unless such holder holds at least 2% of our voting stock.

Stockholder Registration Rights Demand Registration Rights

The Registration Rights Holders are currently entitled to demand registration rights. Under the terms of the investors' rights agreement, we will be required, at our expense, upon the written request of holders of a majority of these shares, to use our best efforts to register all or a portion of these shares for public resale. We are required to effect only two registrations pursuant to this provision of the investors' rights agreement.

S-5

Table of Contents

Stockholder Registration Rights Short-Form Registration Rights

The Registration Rights Holders are also currently entitled to short-form registration rights. If we are eligible to file a registration statement on Form S-3, these holders have the right, upon written request from the holders of at least 20% of these shares to us to have such shares registered by us at our expense if the proposed aggregate offering price of the shares to be registered by the holders requesting registration, net of underwriting discounts and commissions, is at least \$1,000,000, subject to certain exceptions.

Stockholder Registration Rights Piggyback Registration Rights

The Registration Rights Holders are currently entitled to piggyback registration rights. If we register any of our securities either for our own account or for the account of other security holders, the holders of these shares are entitled to include their shares in the registration at our expense. The underwriters of any underwritten offering have the right to limit the number of shares registered by these holders for marketing reasons, subject to certain limitations.

Anti-Takeover Effects of Delaware Law and Our Certificate of Incorporation and Bylaws

Our amended and restated certificate of incorporation and our amended and restated bylaws contain certain provisions that could have the effect of delaying, deterring or preventing another party from acquiring control of us. These provisions and certain provisions of Delaware law, which are summarized below, are expected to discourage coercive takeover practices and inadequate takeover bids. These provisions are also designed, in part, to encourage persons seeking to acquire control of us to negotiate first with our board of directors. We believe that the benefits of increased protection of our potential ability to negotiate more favorable terms with an unfriendly or unsolicited acquirer outweigh the disadvantages of discouraging a proposal to acquire us.

Limits on Ability of Stockholders to Act by Written Consent or Call a Special Meeting

Our amended and restated certificate of incorporation provides that our stockholders may not act by written consent, which may lengthen the amount of time required to take stockholder actions. As a result, a holder controlling a majority of our capital stock would not be able to amend our amended and restated bylaws or remove directors without holding a meeting of our stockholders called in accordance with our amended and restated bylaws.

In addition, our amended and restated bylaws provide that special meetings of the stockholders may be called only by the chairperson of the board, the chief executive officer or our board of directors. Stockholders may not call a special meeting, which may delay the ability of our stockholders to force consideration of a proposal or for holders controlling a majority of our capital stock to take any action, including the removal of directors.

Requirements for Advance Notification of Stockholder Nominations and Proposals

Our amended and restated bylaws establish advance notice procedures with respect to stockholder proposals and the nomination of candidates for election as directors, other than nominations made by or at the direction of our board of directors or a committee of our board of directors. These provisions may have the effect of precluding the conduct of certain business at a meeting if the proper procedures are not followed. These provisions may also discourage or deter a potential acquirer from conducting a solicitation of proxies to elect the acquirer's own slate of directors or otherwise attempting to obtain control of our company.

Board Classification

Our board of directors is divided into three classes, one class of which is elected each year by our stockholders. The directors in each class will serve for a three-year term. A third party may be discouraged from making a tender offer or otherwise attempting to obtain control of us as it is more difficult and time-consuming for stockholders to replace a majority of the directors on a classified board.

S-6

Table of Contents

No Cumulative Voting

Our amended and restated certificate of incorporation and amended and restated bylaws do not permit cumulative voting in the election of directors. Cumulative voting allows a stockholder to vote a portion or all of its shares for one or more candidates for seats on the board of directors. Without cumulative voting, a minority stockholder may not be able to gain as many seats on our board of directors as the stockholder would be able to gain if cumulative voting were permitted. The absence of cumulative voting makes it more difficult for a minority stockholder to gain a seat on our board of directors to influence our board's decision regarding a takeover.

Amendment of Charter Provisions

The amendment of the above provisions of our amended and restated certificate of incorporation requires approval by holders of at least two-thirds of our outstanding capital stock entitled to vote generally in the election of directors.

Delaware Anti-Takeover Statute

We are subject to the provisions of Section 203 of the Delaware General Corporation Law regulating corporate takeovers. In general, Section 203 prohibits a publicly held Delaware corporation from engaging, under certain circumstances, in a business combination with an interested stockholder for a period of three years following the date the person became an interested stockholder unless:

prior to the date of the transaction, our board of directors approved either the business combination or the transaction which resulted in the stockholder becoming an interested stockholder;

upon completion of the transaction that resulted in the stockholder becoming an interested stockholder, the interested stockholder owned at least 85% of the voting stock of the corporation outstanding at the time the transaction commenced, calculated as provided under Section 203; or

at or subsequent to the date of the transaction, the business combination is approved by our board of directors and authorized at an annual or special meeting of stockholders, and not by written consent, by the affirmative vote of at least two-thirds of the outstanding voting stock which is not owned by the interested stockholder.

Generally, a business combination includes a merger, asset or stock sale, or other transaction resulting in a financial benefit to the interested stockholder. An interested stockholder is a person who, together with affiliates and associates, owns or, within three years prior to the determination of interested stockholder status did own, 15% or more of a corporation's outstanding voting stock. We expect the existence of this provision to have an anti-takeover effect with respect to transactions our board of directors does not approve in advance. We also anticipate that Section 203 may also discourage attempts that might result in a premium over the market price for the shares of common stock held by stockholders.

The provisions of Delaware law and the provisions of our amended and restated certificate of incorporation and amended and restated bylaws could have the effect of discouraging others from attempting hostile takeovers and, as a consequence, they might also inhibit temporary fluctuations in the market price of our common stock that often result from actual or rumored hostile takeover attempts. These provisions might also have the effect of preventing changes

in our management. It is possible that these provisions could make it more difficult to accomplish transactions that stockholders might otherwise deem to be in their best interests.

Transfer Agent and Registrar

The transfer agent and registrar for our common stock is ComputerShare Trust Company, N.A. The transfer agent's address is 250 Royall Street, Canton, Massachusetts 02021 and its telephone number is (800) 662-7232.

Listing

Our common stock is listed on the Nasdaq Global Select Market under the symbol TSLA.

S-7

Table of Contents

MATERIAL U.S. FEDERAL INCOME TAX CONSIDERATIONS

The following is a summary of the material U.S. federal income tax consequences of the conversion of the convertible notes into our common stock and of the ownership and disposition of our common stock, but does not purport to be a complete analysis of all the potential tax considerations relating thereto. This discussion generally applies only to beneficial owners of the convertible notes that purchased their notes at the initial issuance for an amount equal to the issue price of the notes, which was the first price at which a substantial amount of the notes was sold for money to the public (not including sales to bond houses, brokers or similar persons or organizations acting in the capacity of underwriters, placement agents or wholesalers). This summary is based upon the provisions of the Internal Revenue Code of 1986, as amended, or the Code, Treasury regulations promulgated thereunder, administrative rulings and judicial decisions, all as of the date hereof. These authorities may be changed, possibly retroactively, so as to result in U.S. federal income tax or estate tax consequences different from those set forth below. We have not sought any ruling from the Internal Revenue Service, or the IRS, with respect to the statements made and the conclusions reached in the following summary, and there can be no assurance that the IRS will agree with such statements and conclusions.

This summary also does not address the tax considerations arising under the laws of any State of the United States or any local, non-U.S. or other taxing jurisdiction or under U.S. federal non-income tax laws, such as gift and estate tax laws, or under any applicable tax treaty. In addition, this discussion does not address any potential application of the Medicare contribution tax on net investment income or any tax considerations applicable to an investor's particular circumstances or to investors that may be subject to special tax rules, including, without limitation:

banks, real estate investment trusts, regulated investment companies, insurance companies or other financial institutions;

persons subject to the alternative minimum tax;

tax-exempt organizations or accounts;

controlled foreign corporations, passive foreign investment companies or corporations that accumulate earnings to avoid U.S. federal income tax;

dealers in securities or currencies;

traders in securities that elect to use a mark-to-market method of accounting for their securities holdings;

persons that own, or are deemed to own, more than five percent of our capital stock (except to the extent specifically set forth below);

certain former citizens or long-term residents of the United States;

partnerships or other entities or arrangements classified as partnerships for U.S. federal income tax purposes, other pass-through entities, and investors therein;

persons who hold the convertible notes or our common stock as a position in a hedging transaction, straddle, conversion transaction or other risk reduction transaction;

persons who do not hold the convertible notes or our common stock as capital assets within the meaning of Section 1221 of the Code (generally, property held for investment purposes); or

persons deemed to sell the convertible notes or our common stock under the constructive sale provisions of the Code.

In addition, if a partnership, including any entity or arrangement, domestic or foreign, classified as a partnership for U.S. federal income tax purposes, is the beneficial owner of the convertible notes or our common stock, the tax treatment of a partner in the partnership generally will depend on the status of the partner and the activities of the partnership. Accordingly, a beneficial owner of the convertible notes or our common stock that is

Table of Contents

a partnership, and partners in such partnership, should consult their own tax advisors about the U.S. federal income tax consequences of the conversion of the convertible notes into our common stock and the ownership and disposition of our common stock.

You are urged to consult your tax advisor with respect to the application of the U.S. federal income tax laws to your particular situation, as well as any tax consequences of the conversion of the convertible notes into our common stock, and the ownership and disposition of our common stock arising under the U.S. federal estate or gift tax rules or under the laws of any State of the United States or any local, non-U.S. or other taxing jurisdiction, or under any applicable tax treaty.

U.S. Holder and Non-U.S. Holder Defined

For purposes of this discussion, you are a U.S. holder if you are a beneficial owner of the convertible notes or our common stock that is, for U.S. federal income tax purposes:

an individual who is a citizen or resident of the United States;

a corporation or other entity treated as a corporation created or organized in the United States or under the laws of the United States, any State thereof or the District of Columbia;

an estate whose income is subject to U.S. federal income tax regardless of its source; or

a trust (x) the administration of which is subject to the primary supervision of a U.S. court and that has one or more U.S. persons who have the authority to control all substantial decisions of the trust or (y) that has made an election to be treated as a U.S. person.

For purposes of this discussion, you are a non-U.S. holder if you are a beneficial owner (other than a partnership or entity or arrangement treated as a partnership for U.S. federal income tax purposes) of the convertible notes or our common stock that is not a U.S. Holder.

U.S. Federal Income Tax Consequences to U.S. Holders

Conversion of Convertible Notes Into Common Stock

A U.S. holder's conversion of a convertible note into our common stock will be a taxable event for U.S. federal income tax purposes. A U.S. holder generally will recognize gain or loss equal to the difference between (i) the sum of the fair market value of the common stock received upon conversion of the convertible note (except for common stock attributable to accrued and unpaid interest) and any cash received in lieu of a fractional share of common stock, and (ii) such U.S. holder's adjusted tax basis in the convertible note. The fair market value of common stock attributable to accrued and unpaid interest is treated as interest. Gain or loss generally will be capital gain or loss, and will be long-term capital gain or loss if the U.S. holder's holding period is more than one year at the time of conversion. Long-term capital gains of non-corporate taxpayers are currently taxed at reduced rates. Short-term capital gains are taxed at ordinary income rates. The deductibility of capital losses is subject to limitations.

A U.S. holder's tax basis in the common stock received upon a conversion of a convertible note will be equal to the fair market value of the common stock on the date of receipt. The U.S. holder's holding period for the common stock would begin on the day after the date of receipt.

Distributions on Common Stock

If, after a U.S. holder acquires any of our common stock upon a conversion of a note, we make a distribution in respect of such common stock from our current or accumulated earnings and profits (as determined under U.S. federal income tax principles), the distribution will be treated as a dividend and will be includible in such U.S. holder's income when paid. If the distribution exceeds our current and accumulated earnings and profits, the excess will be treated first as a tax-free return of the U.S. holder's investment, up to the

Table of Contents

U.S. holder's tax basis in its common stock, and any remaining excess will be treated as capital gain from the sale or exchange of the common stock. If the U.S. holder is a U.S. corporation, it would generally be able to claim a dividends received deduction on a portion of any distribution taxed as a dividend, provided that certain holding period requirements are satisfied. Subject to certain exceptions, dividends received by non-corporate U.S. holders are taxed at the reduced rates applicable to long-term capital gains, provided that certain holding period requirements are met.

Sale, Exchange or Other Disposition of Common Stock

A U.S. holder generally will recognize capital gain or loss on a sale, exchange or other disposition of our common stock. The U.S. holder's gain or loss will equal the difference between the proceeds received by the holder and the holder's tax basis in the stock. The proceeds received by the U.S. holder will include the amount of any cash and the fair market value of any other property received for the stock. The gain or loss recognized by a U.S. holder on a sale, exchange or other disposition of common stock will be long-term capital gain or loss if the holder's holding period in the common stock is more than one year, or short-term capital gain or loss if the holder's holding period in the common stock is one year or less, at the time of the transaction. Long-term capital gains of non-corporate taxpayers are currently taxed at reduced rates. Short-term capital gains are taxed at ordinary income rates. The deductibility of capital losses is subject to limitations.

U.S. Federal Income Tax Consequences to Non-U.S. Holders

Conversion of Convertible Notes Into Common Stock and Sale, Exchange or Other Disposition of Common Stock

A non-U.S. holder generally will not be subject to U.S. federal income or withholding tax on any gain realized upon the conversion of the convertible notes into our common stock (except for common stock attributable to accrued and unpaid interest) or upon the sale, exchange or other disposition of our common stock unless:

the gain is effectively connected with such non-U.S. holder's conduct of a U.S. trade or business (and, if an income tax treaty applies, the gain is attributable to a permanent establishment or fixed base maintained by such holder in the United States), in which case such holder will be required to pay tax on the net gain derived from the sale under regular graduated U.S. federal income tax rates, and corporate non-U.S. holders may also be subject to the branch profits tax at a 30% rate or such lower rate as may be specified by an applicable income tax treaty;

such non-U.S. holder is an individual who is present in the United States for a period or periods aggregating 183 days or more during the calendar year in which the sale or disposition occurs and certain other conditions are met, in which case such holder will be required to pay a flat 30% tax on the gain derived from the sale, which tax may be offset by certain U.S. source capital losses (even though such holder is not considered a resident of the United States); provided that such holder has timely filed U.S. federal income tax returns with respect to such losses; or

our common stock constitutes a U.S. real property interest by reason of our status as a United States real property holding corporation for U.S. federal income tax purposes, a USRPHC, at any time within the shorter of the five-year period preceding the disposition or your holding period for our common stock. We believe that we are not currently and will not become a USRPHC. However, because the determination of

whether we are a USRPHC depends on the fair market value of our U.S. real property relative to the fair market value of our other business assets, there can be no assurance that we will not become a USRPHC in the future. Even if we become a USRPHC, however, as long as our common stock is regularly traded on an established securities market, such common stock will be treated as U.S. real property interests only if a holder actually or constructively holds more than five percent of such regularly traded common stock at any time during the applicable period that is specified in the Code.

S-10

Table of Contents***Distributions***

If, after a non-U.S. holder acquires any of our common stock upon a conversion of a note, we make a distribution in respect of such common stock from our current or accumulated earnings and profits (as determined under U.S. federal income tax principles), the distribution will be treated as a dividend for U.S. tax purposes. If the distribution exceeds our current and accumulated earnings and profits, the excess will be treated first as a tax-free return of the non-U.S. holder's investment, up to such holder's tax basis in its common stock, and any remaining excess will be treated as capital gain from the sale or exchange of the common stock.

Any dividend paid to a non-U.S. holder generally will be subject to U.S. withholding tax either at a rate of 30% of the gross amount of the dividend or such lower rate as may be specified by an applicable income tax treaty. In order to receive a reduced treaty rate, a non-U.S. holder must provide us with an IRS Form W-8BEN or IRS Form W-8BEN-E (generally including a U.S. taxpayer identification number) or other appropriate version of IRS Form W-8 certifying qualification for the reduced rate. If a non-U.S. holder holds our common stock through a financial institution or other agent acting on such holder's behalf, such holder will be required to provide appropriate documentation to the agent, who then will be required to provide the required certification to us or our paying agent, either directly or through other intermediaries. A non-U.S. holder should consult its tax advisor regarding entitlement to benefits under any applicable income tax treaty. If a non-U.S. holder is eligible for a reduced rate of withholding tax pursuant to a tax treaty, such holder may be able to obtain a refund of any excess amounts currently withheld if such holder files an appropriate claim for refund with the IRS.

Dividends received by a non-U.S. holder that are effectively connected with such holder's conduct of a U.S. trade or business (and, if an income tax treaty applies, are attributable to a permanent establishment maintained by such holder in the United States) generally are exempt from such withholding tax. In order to obtain this exemption, such non-U.S. holder must provide us with an IRS Form W-8ECI or other applicable IRS Form W-8 properly certifying such exemption. Such effectively connected dividends, although not subject to withholding tax, are taxed at the same graduated rates applicable to U.S. persons, net of certain deductions and credits, subject to an applicable income tax treaty providing otherwise. In addition, dividends received by corporate non-U.S. holders that are effectively connected with their conduct of a U.S. trade or business (and, if an income tax treaty applies, are attributable to a permanent establishment maintained by the such holder in the United States) may also be subject to a branch profits tax at a rate of 30% or such lower rate as may be specified by an applicable income tax treaty.

Legislation and Guidance Affecting Taxation of Our Common Stock Held By or Through Foreign Entities

Legislation and administrative guidance (referred to as the Foreign Account Tax Compliance Act or FATCA) generally imposes a U.S. federal withholding tax of 30% on any dividends paid and, after December 31, 2018, will impose a U.S. federal withholding tax of 30% on the proceeds of a sale of our common stock, in each case paid to (i) a foreign financial institution (as specially defined under these rules), whether such foreign financial institution is the beneficial owner or an intermediary, unless such institution enters into an agreement with the U.S. government to withhold on certain payments and to collect and provide to the U.S. tax authorities substantial information regarding U.S. account holders of such institution (which includes certain equity and debt holders of such institution, as well as certain account holders that are foreign entities with U.S. owners) or (ii) a non-financial foreign entity, (as specially defined under these rules) whether such non-financial foreign entity is the beneficial owner or an intermediary, unless such entity provides a certification that the beneficial owner of the payment does not have any substantial U.S. owners or provides the withholding agent with a certification identifying the direct and indirect U.S. owners of the entity. Under certain circumstances, a non-U.S. holder might be eligible for refunds or credits of such taxes. In certain cases, the relevant foreign financial institution or non-financial foreign entity may qualify for an exemption from, or be deemed to be in compliance with, these rules. If the country in which the payee is resident has entered into an

intergovernmental agreement with the United States regarding FATCA, the payee may be permitted to report to that country

S-11

Table of Contents

instead of the United States, and the intergovernmental agreement may otherwise modify the requirements described in this paragraph. Holders of the convertible notes or our common stock are encouraged to consult with their own tax advisors regarding the possible implications of this legislation in their particular circumstances.

Backup Withholding and Information Reporting

Generally, we must report annually to the IRS the amount of dividends paid to you, your name and address, and the amount of tax withheld, if any. A similar report will be sent to you. Pursuant to applicable income tax treaties or other agreements, the IRS may make these reports available to tax authorities in your country of residence.

Payments of dividends or of proceeds on the disposition of stock made to you may be subject to additional information reporting and backup withholding at a current rate of 28% unless you establish an exemption, for example by properly certifying your non-U.S. status on an IRS Form W-8BEN, IRS Form W-8BEN-E or another appropriate version of IRS Form W-8. Notwithstanding the foregoing, backup withholding and information reporting may apply if either we or our paying agent has actual knowledge, or reason to know, that you are a U.S. person.

Backup withholding is not an additional tax; rather, the U.S. income tax liability of persons subject to backup withholding will be reduced by the amount of tax withheld. If backup withholding results in an overpayment of taxes, a refund or credit may generally be obtained from the IRS, provided that the required information is furnished to the IRS in a timely manner.

The preceding discussion of U.S. federal tax considerations is for general information only. It is not tax advice. You are urged to consult your tax advisor with respect to the application of the U.S. federal income tax laws to your particular situation, as well as any tax consequences of the conversion of the convertible notes into our common stock, and the ownership and disposition of our common stock arising under the U.S. federal estate or gift tax rules or under the laws of any State of the United States or any local, non-U.S. or other taxing jurisdiction, or under any applicable tax treaty.

Table of Contents

PLAN OF DISTRIBUTION

The shares of common stock offered by this prospectus are issuable upon conversion of the Convertible Notes.

SolarCity previously issued (i) the 2018 Notes pursuant to an indenture (the 2018 Indenture), dated as of October 21, 2013, between SolarCity and Wells Fargo Bank, National Association, as trustee (the Trustee); (ii) the 2019 Notes pursuant to an indenture (the 2019 Indenture), dated as of September 30, 2014, between SolarCity and the Trustee; and (iii) the 2020 Notes pursuant to an indenture (the 2020 Indenture and, together with the 2018 Indenture and the 2019 Indenture, the Indentures), dated as of December 7, 2015, between SolarCity and the Trustee.

On November 21, 2016, D Subsidiary, Inc., a Delaware corporation and wholly owned subsidiary of Tesla (Merger Sub), was merged with and into SolarCity, with SolarCity surviving the Merger as a wholly-owned subsidiary of Tesla. In connection with the consummation of the Merger, SolarCity and the Trustee entered into (i) a First Supplemental Indenture with respect to the 2018 Indenture (the 2018 Supplemental Indenture); (ii) a First Supplemental Indenture with respect to the 2019 Indenture (the 2019 Supplemental Indenture); and (iii) a First Supplemental Indenture with respect to the 2020 Indenture (the 2020 Supplemental Indenture and, together with the 2018 Supplemental Indenture and the 2019 Supplemental Indenture, the Supplemental Indentures). Each Supplemental Indenture modifies the applicable Indenture by providing that, in accordance with Section 10.15 of such Indenture, from and after the effective time of the Merger, the right of the holders of each series of Convertible Notes to convert each \$1,000 principal amount of such Convertible Notes into shares of SolarCity's common stock in accordance with the terms of the applicable Indenture changed to a right of such holders to convert each \$1,000 principal amount of such series of Convertible Notes into the number of shares of Tesla common stock that a holder of a number of shares of SolarCity's common stock equal to the conversion rate of the applicable series of Convertible Notes immediately prior to the effective time of the Merger would have been entitled to receive upon the Merger.

Pursuant to the 2018 Indenture, as modified by the 2018 Supplemental Indenture, the 2018 Notes are convertible by the holders of the 2018 Notes into Tesla common stock at any time prior to the close of business on the maturity date of the 2018 Notes, unless previously redeemed or repurchased, at a conversion rate as of the date hereof of 1.7838 shares per \$1,000 principal amount of 2018 Notes, which is equivalent to a conversion price of approximately \$560.60 per share of Tesla common stock. Pursuant to the 2019 Indenture, as modified by the 2019 Supplemental Indenture, the 2019 Notes are convertible by the holders of the 2019 Notes into Tesla common stock at any time prior to the close of business on the maturity date of the 2019 Notes, unless previously redeemed or repurchased, at a conversion rate as of the date hereof of 1.3169 shares per \$1,000 principal amount of the 2019 Notes, which is equivalent to a conversion price of approximately \$759.36 per share of Tesla common stock. Pursuant to the 2020 Indenture, as modified by the 2020 Supplemental Indenture, the 2020 Notes are convertible by the holders of the 2020 Notes into Tesla common stock at any time prior to the close of business on the maturity date of the 2020 Notes, unless previously redeemed or repurchased, at a conversion rate as of the date hereof of 3.3333 shares per \$1,000 principal amount of the 2020 Notes, which is equivalent to a conversion price of approximately \$300.00 per share of Tesla common stock.

The conversion rate for each series of Convertible Notes is subject to, pursuant to the terms of the applicable Indenture, as modified by the applicable Supplemental Indenture, further adjustment upon the occurrence of stock splits, subdivisions of stock, dividends or distributions and various other events affecting our common stock.

We estimate that our total expenses in connection with the issuance of the shares of common stock upon conversion of the Convertible Notes will be approximately \$75,000.

Our outstanding common stock is listed for trading on the NASDAQ Global Select Market under the symbol TSLA.

Table of Contents

LEGAL MATTERS

The validity of the shares of common stock offered hereby will be passed upon for us by Wilson Sonsini Goodrich & Rosati, Professional Corporation, Palo Alto, California.

EXPERTS

The financial statements and management's assessment of the effectiveness of internal control over financial reporting (which is included in Management's Report on Internal Control over Financial Reporting) incorporated in this Prospectus Supplement by reference to the Annual Report on Form 10-K for the year ended December 31, 2015 have been so incorporated in reliance on the report of PricewaterhouseCoopers LLP, an independent registered public accounting firm, given on the authority of said firm as experts in auditing and accounting.

S-14

Table of Contents

INFORMATION INCORPORATED BY REFERENCE

The rules of the SEC allow us to incorporate by reference information into this prospectus supplement. The information incorporated by reference is considered to be a part of this prospectus supplement, and information that we file later with the SEC will automatically update and supersede this information. This prospectus supplement incorporates by reference the documents listed below:

Our Annual Report on Form 10-K for the fiscal year ended December 31, 2015, filed with the SEC on February 24, 2016 (the Annual Report);

The information specifically incorporated by reference into the Annual Report from our definitive proxy statement on Schedule 14A, filed with the SEC on April 15, 2016;

Our Quarterly Reports on Form 10-Q for the fiscal quarters ended March 31, 2016, June 30, 2016 and September 30, 2016, filed with the SEC on May 10, 2016, August 5, 2016 and November 2, 2016, respectively;

Our Current Reports on Form 8-K, filed with the SEC on February 10, 2016 (only with respect to Item 1.01 thereof), March 11, 2016, May 24, 2016, May 25, 2016, June 3, 2016, June 21, 2016, August 1, 2016, August 5, 2016, September 7, 2016, September 23, 2016, October 11, 2016, November 14, 2016, November 18, 2016 and November 21, 2016; and

The description of our common stock contained in our Registration Statement on Form 8-A (Commission File No. 001-34756), filed with the SEC on May 27, 2010, including any subsequent amendment or any report filed for the purpose of updating such description.

All reports and other documents subsequently filed by us pursuant to Sections 13(a), 13(c), 14 and 15(d) of the Exchange Act after the date of this prospectus supplement and prior to the termination of this offering shall be deemed to be incorporated by reference into this prospectus and to be part hereof from the date of filing of such reports and other documents.

Notwithstanding the foregoing, we are not incorporating by reference any documents, portions of documents, exhibits or other information that is deemed to have been furnished to, rather than filed with, the SEC.

Any statement contained in a document incorporated by reference into this prospectus shall be deemed to be modified or superseded for the purposes of this prospectus to the extent that a statement contained herein or in any subsequently filed document that is also incorporated by reference in this prospectus modifies or supersedes such statement. Any statement so modified or superseded shall not be deemed, except as so modified or superseded, to constitute a part of this prospectus or any prospectus supplement.

Tesla Motors, Inc. hereby undertakes to provide without charge to each person, including any beneficial owner, to whom a copy of this prospectus is delivered, upon written or oral request of any such person, a copy of any or all of the documents that has been or may be incorporated by reference into this prospectus (excluding certain exhibits to the

documents) at no cost. Any such request may be made in writing or by telephoning our Investor Relations department at the following address or telephone number:

Tesla Motors, Inc.

3500 Deer Creek Road

Palo Alto, CA 94304

Attention: Investor Relations

Telephone: 650-681-5000

S-15

Table of Contents

WHERE YOU CAN FIND MORE INFORMATION

We have filed with the SEC a registration statement on Form S-3 under the Securities Act of 1933, as amended, or the Securities Act, with respect to the common stock offered by this prospectus supplement. This prospectus supplement, filed as part of the registration statement, does not contain all the information set forth in the registration statement and its exhibits and schedules, portions of which have been omitted as permitted by the rules and regulations of the SEC. For further information about us, we refer you to the registration statement and to its exhibits and schedules.

We file annual, quarterly and current reports and other information with the SEC. You may read and copy any materials we file at the SEC's Public Reference Room at 100 F Street, N.E., Washington, D.C. 20549. Please call the SEC at 1-800-SEC-0330 for further information about the Public Reference Room. The SEC also maintains an internet website at www.sec.gov that contains periodic and current reports, proxy and information statements, and other information regarding registrants that are filed electronically with the SEC.

These documents are also available, free of charge, through the Investors section of our website, which is located at www.tesla.com. Information contained on our website is not incorporated by reference into this prospectus supplement and you should not consider information on our website to be part of this prospectus supplement.

Table of Contents

PROSPECTUS

Tesla Motors, Inc.

Common Stock

Debt Securities

By this prospectus, we may offer and sell from time to time, in one or more offerings, common stock, debt securities or any combination thereof as described in this prospectus. The debt securities may be convertible into our common stock. In addition, the selling stockholders may offer and sell from time to time, in one or more offerings shares of common stock as described in this prospectus. You should read this prospectus, any prospectus supplement and free writing prospectus, together with any documents we incorporate by reference, before you invest in our securities. The prospectus supplement or free writing prospectus may also add to, update, supplement or clarify information contained in this prospectus. This prospectus may not be used to sell our securities unless accompanied by a prospectus supplement.

Our common stock is listed on the Nasdaq Global Select Market under the symbol TSLA.

We or any selling stockholders may offer and sell our securities to or through one or more agents, underwriters, dealers or other third parties or directly to one or more purchasers on a continuous or delayed basis. If we or any selling stockholders use any agents, underwriters or dealers to sell our securities, we will name them and describe their compensation in a prospectus supplement. The price to the public of our securities and the net proceeds we and any selling stockholders expect to receive from the sale of such securities will also be set forth in a prospectus supplement. We will not receive any proceeds from the sale of shares of our common stock by the selling stockholders.

Investing in our securities involves risks. You should carefully consider the risks described under Risk Factors on page 6 of this prospectus, as well as in the applicable prospectus supplement, any related free writing prospectus and other information contained or incorporated by reference in this prospectus and the applicable prospectus supplement, before making a decision to invest in our securities.

Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of these securities or passed upon the adequacy or accuracy of this prospectus. Any representation to the contrary is a criminal offense.

The date of this prospectus is May 18, 2016.

Table of Contents**TABLE OF CONTENTS**

	Page
<u>Summary</u>	1
<u>Ratio Of Earnings To Fixed Charges</u>	3
<u>Special Note Regarding Forward Looking Statements</u>	4
<u>Where You Can Find More Information</u>	5
<u>Risk Factors</u>	6
<u>Use Of Proceeds</u>	7
<u>Description Of The Securities</u>	8
<u>Selling Stockholders</u>	9
<u>Plan of Distribution</u>	10
<u>Legal Matters</u>	12
<u>Experts</u>	12
<u>Incorporation of Certain Information by Reference</u>	13

We are responsible for the information contained and incorporated by reference in this prospectus, in any accompanying prospectus supplement, and in any related free writing prospectus we prepare or authorize. We have not authorized anyone to give you any other information, and we take no responsibility for any other information that others may give you. If you are in a jurisdiction where offers to sell, or solicitations of offers to purchase, the securities offered by this document are unlawful, or if you are a person to whom it is unlawful to direct these types of activities, then the offer presented in this document does not extend to you. The information contained in this document speaks only as of the date of this document, unless the information specifically indicates that another date applies. Our business, financial condition, results of operations and prospects may have changed since those dates.

Unless we have indicated otherwise, references in this prospectus to Tesla, we, us, our and similar terms refer to Tesla Motors, Inc. and its subsidiaries.

Table of Contents

SUMMARY

About This Prospectus

This prospectus is part of an automatic shelf registration statement that we filed with the Securities and Exchange Commission, or the SEC, as a well-known seasoned issuer as defined in Rule 405 under the Securities Act of 1933, as amended, or the Securities Act. We or any selling stockholder may offer the securities described in this prospectus from time to time in one or more offerings. This prospectus only provides you with a general description of the securities to be offered. Each time we or any selling stockholders sell securities pursuant to this prospectus, we will describe in a prospectus supplement, which will be delivered with this prospectus, specific information about the offering. In the prospectus supplement or free writing prospectus relating to any sales by selling stockholders, we will, among other things, identify the number of shares of our common stock that each of the selling stockholders will be selling. The applicable prospectus supplement or free writing prospectus may also add, update or change the information contained in this prospectus. If there is any inconsistency between the information in this prospectus and any applicable prospectus supplement, you should rely on the information in the applicable prospectus supplement. Before making an investment in our securities, you should carefully read both this prospectus, any applicable prospectus supplement and any applicable free writing prospectus, together with the information incorporated and deemed to be incorporated by reference herein as described under **Information Incorporated by Reference** and the additional information described under the heading **Where You Can Find More Information**. This prospectus may not be used to sell our common stock or debt securities unless accompanied by a prospectus supplement.

The registration statement of which this prospectus is a part, including the exhibits to the registration statement, provides additional information about us and the securities. Wherever references are made in this prospectus to information that will be included in a prospectus supplement, to the extent permitted by applicable law, rules or regulations, we or the selling stockholders may instead include such information or add, update or change the information contained in this prospectus by means of a post-effective amendment to the registration statement of which this prospectus is a part, through filings we make with the SEC that are incorporated by reference into this prospectus or by any other method as may then be permitted under applicable law, rules or regulations. The registration statement, including the exhibits to the registration statement and any post-effective amendment thereto, can be obtained from the SEC, as described under the heading **Where You Can Find More Information**.

Table of Contents

TESLA MOTORS, INC.

Overview

We design, develop, manufacture, and sell high-performance fully electric vehicles, and energy storage products. We are currently producing and selling our Model S sedan and our Model X sport utility vehicle. Since the introduction of Model S in June 2012, we have enhanced our vehicle offerings with all-wheel drive capability, autopilot options, and free over-the-air software updates. We commenced customer deliveries of our Model X in September 2015 and are currently ramping production. We have delivered over 122,000 vehicles through March 31, 2016. We unveiled Model 3, a lower priced sedan designed for the mass market, in the first quarter of 2016.

We were incorporated in 2003 in Delaware. As of December 31, 2015, we had 13,058 full-time employees worldwide. We are headquartered in Palo Alto, California. Our principal executive offices are located at 3500 Deer Creek Road, Palo Alto, California 94304, and our telephone number at this location is (650) 681-5000. We completed our initial public offering in July 2010 and our common stock is listed on the Nasdaq Global Select Market under the symbol TSLA. Our website address is www.tesla.com. Information contained on our website is not incorporated by reference into this prospectus supplement or the accompanying prospectus and you should not consider information on our website to be part of this prospectus supplement or the accompanying prospectus.

The Tesla design logo, and other trademarks or service marks of Tesla appearing in this prospectus supplement and the accompanying prospectus are the property of Tesla.

Table of Contents**RATIO OF EARNINGS TO FIXED CHARGES**

The ratio of earnings to fixed charges for each of the periods indicated is as follows.

	Fiscal Year Ended					Three Months Ended
	December 31, 2011	December 31, 2012	December 31, 2013	December 31, 2014	December 31, 2015	March 31, 2016
Ratio of earnings to fixed charges(1)						

- (1) For the purpose of calculating such ratios, earnings consist of income from continuing operations before income taxes plus fixed charges and fixed charges consist of interest expense (net of capitalized portion), capitalized interest, amortization of debt discount and the portion of rental expense representative of interest expense. Earnings were inadequate to cover the fixed charges by \$285.4 million, \$912.8 million, \$295.4 million, \$73.5 million, \$403.3 million, and \$259.0 million, for the three months ended March 31, 2016 and the years ended December 31, 2015, 2014, 2013, 2012, and 2011, respectively.

Table of Contents

SPECIAL NOTE REGARDING FORWARD LOOKING STATEMENTS

This prospectus and any prospectus supplement or free writing prospectus, including the documents incorporated or deemed to be incorporated by reference into this prospectus, may include forward-looking statements within the meaning of Section 27A of the Securities Act and Section 21E of the Securities Exchange Act of 1934, as amended, or the Exchange Act. These forward-looking statements include, but are not limited to, statements concerning our strategy, future operations, future financial position, future revenues, future profitability, future delivery of automobiles, projected costs, expectations regarding demand and acceptance for our technologies, growth opportunities and trends in the market in which we operate, prospects, plans and objectives of management and the statements set forth in Part I, Item 2, Management's Discussion and Analysis of Financial Condition and Results of Operations in our Quarterly Report on Form 10-Q and in our other filings with the Securities and Exchange Commission. The words anticipates, believes, estimates, expects, intends, may, plans, projects, will, expressions are intended to identify forward-looking statements, although not all forward-looking statements contain these identifying words. We may not actually achieve the plans, intentions or expectations disclosed in our forward-looking statements and you should not place undue reliance on our forward-looking statements. Actual results or events could differ materially from the plans, intentions and expectations disclosed in the forward-looking statements that we make. These forward-looking statements involve risks and uncertainties that could cause our actual results to differ materially from those in the forward-looking statements, including, without limitation, the risks set forth in Part II, Item 1A, Risk Factors in our Quarterly Report on Form 10-Q and in our other filings with the Securities and Exchange Commission. We do not assume any obligation to update any forward-looking statements, except as required by law.

More information on potential factors that could affect our financial results is included from time to time in our SEC filings and reports, including the risks identified under the section captioned Risk Factors in our periodic reports on Form 10-K and Form 10-Q that we file with the SEC. We disclaim any obligation to update information contained in these forward-looking statements whether as a result of new information, future events, or otherwise, except as required by law.

Although we undertake no obligation to revise or update any forward-looking statements, whether as a result of new information, future events or otherwise, except as required by law, you are advised to consult any additional disclosures we make in our Annual Reports on Form 10-K, Quarterly Reports on Form 10-Q and Current Reports on Form 8-K filed with the SEC. See Where You Can Find More Information.

Table of Contents

WHERE YOU CAN FIND MORE INFORMATION

We have filed with the SEC a registration statement on Form S-3 under the Securities Act with respect to this offering. This prospectus, filed as part of the registration statement, does not contain all the information set forth in the registration statement and its exhibits and schedules, portions of which have been omitted as permitted by the rules and regulations of the SEC. For further information about us, we refer you to the registration statement and to its exhibits and schedules.

We file annual, quarterly and current reports and other information with the SEC. You may read and copy any materials we file at the SEC's Public Reference Room at 100 F Street, N.E., Washington, D.C. 20549. Please call the SEC at 1-800-SEC-0330 for further information about the Public Reference Room. The SEC also maintains an internet website at www.sec.gov that contains periodic and current reports, proxy and information statements, and other information regarding registrants that are filed electronically with the SEC.

These documents are also available, free of charge, through the Investors section of our website, which is located at www.tesla.com. The reference to our website address does not constitute incorporation by reference of the information contained on our website.

Table of Contents

RISK FACTORS

You should carefully consider the risks described in Part I, Item 1A, Risk Factors, in our Quarterly Report on Form 10-Q for the three months ended March 31, 2016, together with the other information set forth in this prospectus and in the other documents that we include or incorporate by reference into this prospectus and any prospectus supplement we will provide in connection with our offering of securities described in this prospectus, which could materially affect our business, financial condition and future results. The risks described in our Quarterly Report on Form 10-Q for the three months ended March 31, 2016 are not the only risks facing our company. Risks and uncertainties not currently known to us or that we currently deem to be immaterial also may materially adversely affect our business, financial condition and operating results.

Table of Contents

USE OF PROCEEDS

Unless otherwise indicated in the applicable prospectus supplement, we anticipate that the net proceeds from the sale of the securities that we may offer under this prospectus and any applicable prospectus supplement or free writing prospectus will be used for general corporate purposes. We will have significant discretion in the use of any net proceeds. We may invest the net proceeds temporarily until we use them for their stated purpose. If we decide to use the net proceeds from a particular offering of securities for a specific purpose, we will describe that purpose in the applicable prospectus supplement and/or free writing prospectus.

We will not receive any proceeds from the sale of shares of our common stock by the selling stockholders.

Table of Contents

DESCRIPTION OF THE SECURITIES

We may issue from time to time, in one or more offerings, the following securities:

shares of common stock; and

debt securities, which may be senior or subordinated, and which may be convertible into our common stock or be non-convertible.

In addition, the selling stockholders may offer and sell from time to time, in one or more offerings shares of common stock as described in this prospectus.

We or the selling stockholders will set forth in the applicable prospectus supplement and/or free writing prospectus a description of the common stock and debt securities that may be offered under this prospectus. The terms of the offering of securities, the initial offering price and the net proceeds to us or the selling stockholders will be contained in the prospectus supplement, and other offering material, relating to such offer.

Table of Contents

SELLING STOCKHOLDERS

This prospectus also relates to the possible resale by certain of our stockholders, who we refer to in this prospectus as the selling stockholders, of shares of common stock. The selling stockholders originally acquired the shares of our common stock included in this prospectus through (1) private placements of our common stock or of convertible preferred stock prior to our initial public offering, with all such shares of convertible preferred stock converted into shares of our common stock in connection with our initial public offering, and (2) issuances of shares of common stock, restricted stock awards and options to acquire common stock issued to officers, directors and employees pursuant to our equity plans and certain non-plan equity awards. Information about any selling stockholders, where applicable, including their identities and the number of shares of common stock to be registered on their behalf, will be set forth in a prospectus supplement, in a post-effective amendment, in a free writing prospectus or in filings we make with the SEC under the Exchange Act that are incorporated by reference. The selling stockholders shall not sell any shares of our common stock pursuant to this prospectus until we have identified such selling stockholders and the shares being offered for resale by such selling stockholders. However, the selling stockholders may sell or transfer all or a portion of their shares of our common stock pursuant to any available exemption from the registration requirements of the Securities Act.

Table of Contents

PLAN OF DISTRIBUTION

We or the selling stockholders may sell our securities from time to time in one or more transactions. We or the selling stockholders may sell our securities to or through agents, underwriters, dealers, remarketing firms or other third parties or directly to one or more purchasers or through a combination of any of these methods. We may issue common stock as a dividend or distribution. In some cases, we or dealers acting with us or on behalf of us may also purchase our securities and reoffer them to the public. We or the selling stockholders may also offer and sell, or agree to deliver, our securities pursuant to, or in connection with, any option agreement or other contractual arrangement.

Agents whom we or the selling stockholders designate may solicit offers to purchase our securities.

We or the selling stockholders will name any agent involved in offering or selling our securities, and disclose any commissions that we will pay to the agent, in the applicable prospectus supplement.

Unless we or the selling stockholders indicate otherwise in the applicable prospectus supplement, agents will act on a best efforts basis for the period of their appointment.

Agents may be deemed to be underwriters under the Securities Act, of any of our securities that they offer or sell.

We or the selling stockholders may use an underwriter or underwriters in the offer or sale of our securities.

If we or the selling stockholders use an underwriter or underwriters, we or the selling stockholders will execute an underwriting agreement with the underwriter or underwriters at the time that we reach an agreement for the sale of our securities.

We or the selling stockholders will include the names of the specific managing underwriter or underwriters, as well as the names of any other underwriters, and the terms of the transactions, including the compensation the underwriters and dealers will receive, in the applicable prospectus supplement.

The underwriters will use the applicable prospectus supplement, together with this prospectus, to sell our securities.

We or the selling stockholders may use a dealer to sell our securities.

If we or the selling stockholders use a dealer, we will sell our securities to the dealer, as principal.

The dealer will then sell our securities to the public at varying prices that the dealer will determine at the time it sells our securities.

We or the selling stockholders will include the name of the dealer and the terms of the transactions with the dealer in the applicable prospectus supplement.

We or the selling stockholders may solicit directly offers to purchase our securities, and we or the selling stockholders may directly sell our securities to institutional or other investors. We or the selling stockholders will describe the terms of direct sales in the applicable prospectus supplement.

We or the selling stockholders may engage in at the market offerings into an existing trading market in accordance with Rule 415(a)(4) of the Securities Act.

We or the selling stockholders may indemnify agents, underwriters and dealers against certain liabilities, including liabilities under the Securities Act. Agents, underwriters and dealers, or their affiliates, may be customers of, engage in transactions with or perform services for us or our respective affiliates or the selling stockholders, in the ordinary course of business.

Table of Contents

We or the selling stockholders may authorize agents and underwriters to solicit offers by certain institutions to purchase our securities at the public offering price under delayed delivery contracts.

If we or the selling stockholders use delayed delivery contracts, we will disclose that we are using them in the prospectus supplement and will tell you when we or the selling stockholders will demand payment and when delivery of our securities will be made under the delayed delivery contracts.

These delayed delivery contracts will be subject only to the conditions that we or the selling stockholders describe in the prospectus supplement.

We or the selling stockholders will describe in the applicable prospectus supplement the commission that underwriters and agents soliciting purchases of our securities under delayed delivery contracts will be entitled to receive.

Any underwriter, agent or dealer that is a Financial Industry Regulatory Authority member is not permitted to sell our securities in an offering to accounts over which it exercises discretionary authority without the prior specific written approval of its customer.

Unless otherwise specified in connection with a particular underwritten offering of our securities, the underwriters will not be obligated to purchase offered securities unless specified conditions are satisfied, and if the underwriters do purchase any offered securities, they will purchase all offered securities.

In connection with underwritten offerings of the offered securities and in accordance with applicable law and industry practice, the underwriters in certain circumstances are permitted to engage in certain transactions that stabilize the price of our securities. Such transactions consist of bids or purchases for the purpose of pegging, fixing or maintaining the price of our securities. If the underwriters create a short position in our securities in connection with the offering (*i.e.*, if they sell more securities than are set forth on the cover page of the applicable prospectus supplement), the underwriters may reduce that short position by purchasing our securities in the open market or as otherwise provided in the applicable prospectus supplement. The underwriters also may impose a penalty bid, whereby selling concessions allowed to dealers participating in the offering may be reclaimed if the securities sold by them are repurchased in connection with stabilization transactions. In general, purchases of a security for the purpose of stabilization or to reduce a short position could cause the price of the security to be higher than it might be in the absence of such purchases. The imposition of a penalty bid might also have an effect on the price of our securities to the extent that it were to discourage resales of our securities. The underwriters are not required to engage in these activities and may end any of these activities at any time.

We or the selling stockholders may effect sales of securities in connection with forward sale, option or other types of agreements with third parties. Any distribution of securities pursuant to any forward sale agreement may be effected from time to time in one or more transactions that may take place through a stock exchange, including block trades or ordinary broker's transactions, or through broker-dealers acting either as principal or agent, or through privately-negotiated transactions, or through an underwritten public offering, or through a combination of any such methods of sale, at market prices prevailing at the time of sale, at prices relating to such prevailing market prices or at negotiated or fixed prices.

The specific terms of the lock-up provisions, if any, in respect of any given offering will be described in the applicable prospectus supplement.

Selling stockholders may use this prospectus in connection with resales of securities they hold as described in the applicable prospectus supplement, in a post-effective amendment, in a free writing prospectus or in filings we make with the SEC under the Exchange Act that are incorporated by reference. Selling stockholders may be deemed to be underwriters under the Securities Act in connection with the securities they resell and any profits on the sales may be deemed to be underwriting discounts and commissions under the Securities Act.

Table of Contents

LEGAL MATTERS

Unless otherwise indicated in the applicable prospectus supplement, the validity of any securities offered hereby will be passed upon by Wilson Sonsini Goodrich & Rosati, Professional Corporation, Palo Alto, California.

EXPERTS

The financial statements and management's assessment of the effectiveness of internal control over financial reporting (which is included in Management's Report on Internal Control over Financial Reporting) incorporated in this prospectus by reference to the Annual Report on Form 10-K for the year ended December 31, 2015 have been so incorporated in reliance on the report of PricewaterhouseCoopers LLP, an independent registered public accounting firm, given on the authority of said firm as experts in auditing and accounting.

Table of Contents

INCORPORATION OF CERTAIN INFORMATION BY REFERENCE

The rules of the SEC allow us to incorporate by reference information into this prospectus. The information incorporated by reference is considered to be a part of this prospectus, and information that we file later with the SEC will automatically update and supersede this information. This prospectus incorporates by reference the documents listed below:

Our Annual Report on Form 10-K for the fiscal year ended December 31, 2015, filed with the SEC on February 24, 2016;

The information specifically incorporated by reference into the Annual Report from our definitive proxy statement on Schedule 14A, filed with the SEC on April 15, 2016;

Our Quarterly Report on Form 10-Q for the quarter ended March 31, 2016, filed with the SEC on May 10, 2016;

Our Current Report on Form 8-K, filed with the SEC on February 10, 2016 (only with respect to Item 1.01 thereof) and March 11, 2016; and

The description of our common stock contained in our Registration Statement on Form 8-A (Commission File No. 001-34756), filed with the SEC on May 27, 2010, including any subsequent amendment or any report filed for the purpose of updating such description.

All reports and other documents subsequently filed by us pursuant to Sections 13(a), 13(c), 14 and 15(d) of the Exchange Act after the date of this prospectus and prior to the termination of this offering shall be deemed to be incorporated by reference into this prospectus and to be part hereof from the date of filing of such reports and other documents.

Notwithstanding the foregoing, we are not incorporating by reference any documents, portions of documents, exhibits or other information that is deemed to have been furnished to, rather than filed with, the SEC.

Any statement contained in a document incorporated by reference into this prospectus shall be deemed to be modified or superseded for the purposes of this prospectus to the extent that a statement contained herein or in any subsequently filed document that is also incorporated by reference in this prospectus modifies or supersedes such statement. Any statement so modified or superseded shall not be deemed, except as so modified or superseded, to constitute a part of this prospectus or any prospectus supplement.

Tesla Motors, Inc. hereby undertakes to provide without charge to each person, including any beneficial owner, to whom a copy of this prospectus is delivered, upon written or oral request of any such person, a copy of any or all of the documents that has been or may be incorporated by reference into this prospectus (excluding certain exhibits to the documents) at no cost. Any such request may be made in writing or by telephoning our Investor Relations department at the following address or telephone number:

Edgar Filing: TESLA MOTORS INC - Form 424B5

Tesla Motors, Inc.

3500 Deer Creek Road

Palo Alto, CA 94304

Attention: Investor Relations

Telephone: 650-681-5000

13