TOYOTA MOTOR CORP LISTINGS



TOYOTA MOTOR CORP

Exchange: Tokyo Stock Exchange

Data as of 07/14/2017

Outperform Within Japan Data as of 07/21/2017

The Economist Intelligence Unit© Country Risk Level

1.15

SCHWAB EQUITY RATING INTERNATIONAL

	_
P	Pe
V	Р

utperform ercentile Ranking: 24 Data as of 07/21/2017

Within the country of Japan

Last weeks rating: Marketperform Percentile Ranking: 31

For details about managing an international stock portfolio using Schwab Equity Ratings International, please see the Schwab Center for Financial Research report "Managing a Portfolio Using Schwab Equity Ratings" in the Stocks article library under Market

See page 4 for further documentation on Schwab Equity Ratings International, Important Disclosures, and Regulation Analyst Certification.

Strongly Outperform BUY 6-30 BUY Outperform

31-70 HOLD Marketperform 71-95 Underperform SFII SFII 96-100 Strongly Underperform

RATIONALE BEHIND OUR RATING ON 7203:XTKS

For details about inputs to Schwab Equity Rating, see "Schwab Equity Ratings Foundations" in the "Stocks" article library under Market Insight.

MPROVED VS. PREVIOUS WEEK DECLINED VS. PREVIOUS WEEK

FUNDAMENTAL GRADE	THIS WEEK	LAST WEEK	IMPORTANCE
Operating Profitability	Neutral	Neutral	Medium
Earnings Quality	Neutral	Neutral	Medium
Balance Sheet Quality	Neutral	Neutral	High
♦ VALUATION GRADE			
Income Statement Valuation	Positive	Positive	Medium
Balance Sheet Valuation	Positive	Neutral	Low
Shareholder Return	Positive	Positive	Low
♠ MOMENTUM GRADE			
Price Momentum	Negative	Negative	Medium
Analyst Sentiment Change	Negative	Negative	Medium
♦ RISK GRADE			
Market Share	Positive	Positive	Low
Information Availability	Positive	Positive	Low

PRICE & VOLUME HISTORY	Price data source: Reuters
7203:XTKS Daily Close Prices All prices and earnings in ¥ Japanese Yen	QUARTERLY POSITIVE/NEGATIVE 200-DAY EARNINGS SURPRISE ANNOUNCEMENT MOVING AVERAGE
0	7,500
ابر	E 1.43
	7,000
	6,500
	E 1.18
M VI 150	6,000
V	No information available on date of next earnings announcement.
•	
	75 - • 50
hililantaaaliilii	
Aug Sep Oct Nov Dec	Nan 17 Feb Mar Anr May Jun Jul Vol.
lyrag lock lock lives lock	Mil

OVERVIEW

SEDOL 6900643 ADR Symbol TM **TOYOF** OTC Symbol Foreign Market Symbol 7203:XTKS

1 USD = ¥111.890 JPY Price as of 7/26/17 \$55.29 / ¥6186.00 \$180.4B / ¥20.2T Market Capitalization Float (Shares) 2,840M Asset Class Large Cap

SECTOR/INDUSTRY

Beta

Sector Consumer Discretionary Industry Automobiles Sub-Industry Automobile Manufacturers

METRICS

Source: Reuters

Value Metrics

P/E TTM 10.2 P/E forecast EPS P/Free Cash Flow TTM P/Sales TTM .72 Price/Book 1.0 Dividend Yield(%) 3.5

Growth Metrics (%)

1 year sales growth -2.8 3 year sales growth 2.4 1 year EPS growth -18.5 3 year EPS growth 1 year dividend growth .0 3 year dividend growth 8.4 Long term growth rate 3-5 years 8.5

Momentum Metrics (%)

4 week stock price change 3.9 26 week stock price change -7.2

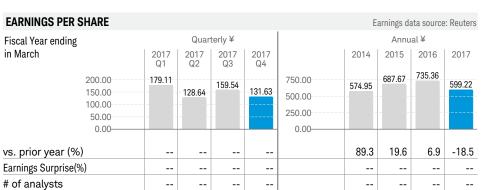
Financial Metrics (%)

17.6 Gross margin Net margin 5.7 Return on assets 3.3 10.6 Return on equity Return on invested capital 5.1 Long-term debt/capital .51





Exchange: Tokyo Stock Exchange



REVENUE							R	evenue da	ata source	: Reuters
Fiscal Year ending			Quar	terly ¥				Annu	al¥	
in March		2017 Q1	2017 Q2	2017 Q3	2017 Q4		2014	2015	2016	2017
	7.5T	6.59T	6.48T	7.08T	7.44T	30T	25.69T	27.23T	28.40T	27.60T
	5.0T					20T				
	2.5T					10T				
	0.0T					Т				
vs. 1 year ago (%)		-5.7	-8.8	-3.5	6.8		16.4	6.0	4.3	-2.8

ANNUAL EARNINGS FORECAST Source: Reuter								
Nort E Vr. Crouth Data	MEAN FORECAST ¥	CONSENSUS CHANGE IN LAST 30 DAYS	FORECAST RANGE ¥	NUMBER OF FORECASTS				
Next 5 Yr. Growth Rate	8.5%	0.0%	7.0%-9.9%					
03/31/2018	593.1	0.22	464.4-687.0	25				
03/31/2019	630.0	-4.72	509.3-745.5	24				

DIVIDENDS Dividends data source: Reuters

		Annual	¥	
300.00-				
200.00	165.00	200.00	210.00	210.00
100.00				
0.00—	2014	2015	2016	2017





Intelligence Unit® Country Risk Level

BUSINESS DESCRIPTION

Source: Reuters

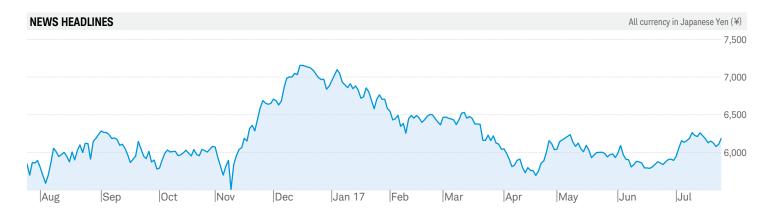
Toyota Motor Corporation (Toyota) conducts business in the automotive industry. The Company also conducts business in finance and other industries. The Company's segments include Automotive, Financial Services and All Other. Toyota sells its vehicles in approximately 190 countries and regions. Toyota's markets for its automobiles are Japan, North America, Europe and Asia. The Company's Automotive segment includes the design, manufacture, assembly and sale of passenger vehicles, minivans and commercial vehicles, such as trucks and related parts and accessories. The Company's Financial Services segment consists of providing financing to dealers and their customers for the purchase or lease of Toyota vehicles. The All Other segment includes the design, manufacturing and sale of housing, telecommunications and other businesses. Its information technology related businesses include a Web portal for automobile information called GAZOO.com.

THE ECONOMIST INTELLIGENCE **UNIT COUNTRY RISK LEVEL**

Country Risk RATIN							SINC	E 04/0	06/2017
D	C	CC	CCC	В	BB	BBB	Α	AA	AAA
Sovereign Risk									
D	C	CC	CCC	В	BB	BBB	Α	AA	AAA
The sovereign risk rating band remains unchanged at BBB in The Economist Intelligence Unit's latest assessment. This reflects the prevalence of a high ratio of public debt to GDP. At an anticipated 234.9% in 2017, Japan's ratio of public debt to GDP is among the highest in the world.									
Curre	ency	Risk							
D	C	CC	CCC	В	BB	BBB	Α	AA	AAA
The yen has been volatile in recent months. The yen:US dollar exchange rate averaged ¥114.9:US\$1 in January and ¥112.9:US\$1 in February. This compares with an average of ¥116:US\$1 in December 2016. Despite its recent appreciation, we expect the yen to weaken by an average of 4.9% against the US dollar this year, as monetary policy in Japan and the US continues to diverge.									
Bank	ing F	Risk							
D	C	CC	CCC	В	BB	BBB	Α	AA	AAA
Low int debt-so introdu the Bar yields o year, fo	ervicir oction ok of c of low	ng obli of a n Japan -risk a	gation egative (the ce ssets t	s in 20 e intere entral b to zero	17-18 est rat bank) l or ne	8. Howe e in Fel helped gative f	ever, the bruary to pus for mos	ie 2016 h dow st of tl	by on the

OTHER OPINIONS





No recent news stories available for TOYOTA MOTOR CORP.



IMPORTANT DISCLOSURES FOR 7203:XTKS

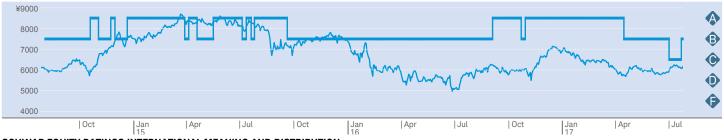
Regulation Analyst Certification: The views expressed in this research report accurately reflect Schwab's quantitative research model, and no part of Schwab's compensation was, is or will be, directly or indirectly, related to the specific recommendations or views disclosed in the research report.

Within the previous 12 months, the percentage of companies that have a Schwab Equity Rating or Schwab Equity Ratings International grade and for which Schwab has provided investment banking services are as follows:

- 2.35% in Buy Category (Schwab Equity Ratings and Schwab Equity Ratings International of A or B)
- 1.68% in Hold Category (Schwab Equity Ratings and Schwab Equity Ratings International of C)
- 2.48% in Sell Category (Schwab Equity Ratings and Schwab Equity Ratings International of D or F)

Price History for Toyota Motor Corp Tokyo Stock Exchange Closing Prices Values in ¥ Japanese Yen

Schwab Equity Rating International History for Toyota Motor Corp



SCHWAB EQUITY RATINGS INTERNATIONAL MEANING AND DISTRIBUTION

Schwab Equity Ratings International grades are assigned to approximately 4,000 stocks issued by companies headquartered, incorporated, and traded in certain foreign nations. The model's universe is generally composed of the Standard & Poor's ("S&P") Global Broad Market Index ("BMI"). However, at any time, a stock may be excluded from the SERI universe, included in the universe but not rated, or have a rating that is unpublished. Also, at our discretion, additional universe coverage may be incorporated from time to time without prior notice.

In a limited number of cases, a company may be headquartered and conduct its business operations in one country and trade on a stock market in another country. In such cases, Schwab considers the country where the company's headquarters and primary business operations are located as the relevant country (the "headquarters country") within which a stock is rated (see "Percentile Ranking Explanation" below). Not every foreign equity market will be represented.

Stocks must meet a minimum market capitalization limit (currently US\$350 million) to be included in the Schwab Equity Ratings International universe. The explanation and table below are included to assist you in using Schwab Equity Ratings International as one component of your own research to evaluate stocks and investment opportunities.

Schwab Equity Ratings International rates stocks using a scale of A, B, C, D and F. Schwab's research outlook is that "A" rated stocks, on average, will strongly outperform and "F" rated stocks, on average, will strongly underperform the average stock in the equities market of the headquarters country over the next 12 months.

Schwab Equity Ratings International are based upon a disciplined, systematic approach that evaluates each stock on the basis of a wide variety of investment criteria from four broad categories: Fundamentals, Valuation, Momentum, and Risk. This approach attempts to gauge investor expectations, since stock prices tend to move in the same direction as changes in investor expectations. Stocks with low and potentially improving investor expectations tend to receive the best Schwab Equity Ratings International grades ("A" or "B" ratings), while stocks with high and potentially falling investor expectations tend to receive the worst Schwab Equity Ratings International grades ("D" or "F" ratings). From time to time, The Schwab Center for Financial Research (SCFR) may update the Schwab Equity Ratings International methodology.

Schwab Equity Ratings International Distribution									
Schwab	Percentile	Distribution	12 Month	General					
Equity Rating	Ranking Distribution	of Rating Within Sector	Return Outlook	Buy/Hold/Sell Guidance*					
Α	1 - 5	Top 5%	Strongly Outperform	Buy					
В	6 - 30	Next 25%	Outperform	Buy					
C	31 - 70	Next 40%	Marketperform	Hold					
D	71 - 95	Next 25%	Underperform	Sell					
F	96 - 100	Bottom 5%	Strongly Underperform	Sell					

^{*}The general buy/hold/sell guidance is relative to other rated equities within the headquarters country only. Before considering whether to take any action, an investor should consider whether equities generally are performing well in comparison to other asset classes, whether the risk of investing in a specific country is acceptable, and whether other equities in the same region, country, sector, or market capitalization category with the same or better rating may be more appropriate.

Investment Rating Explanation

- A (Strongly Outperform): If an investor is looking to add a stock to his or her portfolio, "A" rated stocks may be the best candidates for consideration.
- B (Outperform): An investor looking to add a stock to his or her portfolio might also consider a "B" rated stock, though preference should be given to "A" rated stocks.
- C (Marketperform): An investor would not usually consider a "C" rated stock for purchase. An investor that has a "C" rated stock in his or her portfolio should consider continuing to hold the stock, and might monitor the stock's ongoing performance and compare the potential benefits of owning a stock with higher ratings.
- **D (Underperform):** An investor holding a "D" rated stock should consider whether it is appropriate to continue to hold that stock in his or her portfolio. An investor would not usually consider a "D" rated stock for purchase.
- F (Strongly Underperform): An investor holding an "F" rated stock should consider whether it is appropriate to eliminate that stock from his or her portfolio. An investor would not usually consider an "F" rated stock for purchase.

Percentile Rankings Explanation

Each of the approximately 4,000 stocks rated in the Schwab Equity Ratings International universe is given a composite score derived from several research factors. The assignment of a final Schwab Equity Rating International grade depends on how well a given stock scores on each of these research factors and then on how that stock's composite score compares to the composite scores of other stocks in the same headquarters country. The result is a stock's within-country, or "country-neutral," percentile ranking. The lowest percentile rankings represent the best scores and correspond to the best letter grades. For example, in a country with 600 rated stocks, the top 6 stocks (1 percent) would receive a percentile ranking of 1 and the bottom 6 stocks would receive a percentile ranking of 100. Stocks ranked in percentile groups 1-5 within a country are rated "A" and those in percentile groups 6-30 are rated "B." The Schwab Equity Ratings International distribution table above illustrates the percentile rankings and approximate Schwab Equity Ratings International distributions.



IMPORTANT DISCLOSURES FOR 7203:XTKS

Model Risks

Schwab Equity Ratings uses quantitative analyses in its modeling method. Any limitations or inaccuracies in its analyses or models could affect model performance and the results investors may achieve. Models that appear to explain prior market data can fail to predict future market events. While the data used in the models has been taken from sources Schwab believes to be reliable; its accuracy, completeness or interpretation cannot be guaranteed. Schwab Equity Ratings may not capture subjective, qualitative influences on return and risk such as changes in management, business and political trends, or legal and regulatory developments. Thus, it is important to conduct additional research prior to making a trading decision.

Descriptions for Non-Rated Stocks

Category Definition Description

NR Not Rated Schwab has decided not to publish a rating on this stock due to unusual or extraordinary business circumstances related to this company.

Although Schwab generally does not monitor C, D, and F rated stocks for unusual or extraordinary business circumstances, from time to

time, a rating of NR may appear on a particular stock.

NA Not Available A Schwab Equity Rating International is not available on this stock due to insufficient information about this stock.

NC Not Covered This stock is not currently in the Schwab Equity Rating International universe or is prohibited from coverage for regulatory or other reasons.

Important

International investments involve additional risks, which include differences in financial accounting standards, currency fluctuations, political instability, foreign taxes and regulations, and the potential for illiquid markets.

Investing in emerging markets may accentuate these risks.

Additional Information

VARYING VIEWPOINTS - The information contained in these materials reflects the Schwab Equity Rating International grade for a particular stock. Schwab, its affiliates, and/or their employees may publish or otherwise express other viewpoints or trading strategies that may conflict with the Schwab Equity Rating International grade included in this report. Please be aware that Charles Schwab & Co., Inc. and its affiliates (collectively "Schwab") and the investment funds and managed accounts Schwab manages may take positions in individual securities which may be contrary to the guidance implied by Schwab Equity Rating International grade of that security.

GENERAL INFORMATION - This material is for informational purposes only and is not an offer to sell or the solicitation of an offer to buy. Additionally, Schwab Equity Ratings International grades, Percentile Rankings, and the general guidance are not personal recommendations for any particular investor or client and do not take into account the financial, investment or other objectives or needs of, and may not be suitable for, any particular investor or client. Investors and clients should consider Schwab Equity Ratings International as only a single factor in making their investment decision while taking into account the current market environment.

Schwab investment advisory affiliates may also receive research information from the Schwab Center for Financial Research that is not included in the SERI universe or is furnished on a basis to allow such investment advisory affiliates to manage their [pooled] investment funds as required under their investment objectives and strategies as set forth in their offering documents.

Schwab does not guarantee the suitability or potential value of any particular investment of information source nor can be held responsible for any inaccuracies or omissions.

Schwab Equity Ratings International grades are generally updated weekly, so you should review and consider any recent market or company news before taking any action. Past history is no indication of future performance and you may lose money on your investment. For questions, please call 877-284-9817

GICS - The industry classification information contained in these materials reflects the Global Industry Classification Standard (GICS) which was developed by and is the exclusive property of Morgan Stanley Capital International Inc. (MSCI) and Standard & Poor's (S&P). GICS is a service mark of MSCI and S&P and has been licensed for use by Schwab.

THIRD-PARTY DATA PROVIDERS - Schwab Equity Ratings International utilize data provided by third parties that are independent of each other and of Schwab. The information presented in this report was compiled from data provided by Standard & Poor's, Reuters, and the Economist Intelligence Unit (the "Information Providers"). Not all information is available on all companies. Historical data for companies with stock splits or stock dividends that occur prior to the date of a Schwab Equity Ratings International grade may be subject to a lag before such historical data are adjusted to account for the stock split or dividend. While Schwab believes that the information utilized in Schwab Equity Ratings International and in this report is reliable, neither Schwab nor the Information Providers 1) guarantee the accuracy, timeliness, completeness, or correct sequencing of the information, nor 2) warrant any results from use of the information. The information provided in this report is subject to change without notices.

Copyright Notice: ©2017 The Economist Intelligence Unit Ltd. All rights reserved. Disclaimer: While efforts have been taken to verify the accuracy of this information, neither The Economist Intelligence Unit Ltd. nor its affiliates can accept any responsibility or liability for reliance by any person this information.

A full glossary and further information regarding use of this report is available in the Schwab Equity Ratings International Report User's Guide, which you may access online. Reproduction or redistribution of this report in any form is prohibited except with written permission from Schwab and the Information Providers.