

## Mettler-Toledo (MTD)

**\$805.06** (As of 01/02/20)

Price Target (6-12 Months): **\$845.00**

Long Term: 6-12 Months

**Zacks Recommendation:**

**Neutral**

(Since: 08/19/19)

Prior Recommendation: Outperform

Short Term: 1-3 Months

**Zacks Rank:** (1-5)

**4-Sell**

Zacks Style Scores:

VGM:D

Value: F

Growth: B

Momentum: D

## Summary

Mettler-Toledo continues to ride on the solid momentum across its Laboratory and Industrial segments which are aiding its performance in Americas, Europe, Asia and Rest of the World (ROW) regions. Further, benefits from strategic investments in Spinnaker sales, marketing initiatives, field resources and R&D are contributing well. Further, strengthening core industrial business is a major positive. Also, the company's growing momentum in China remains a tailwind. The company remains optimistic about its productivity and margin initiatives. Notably, the stock has outperformed the industry it belongs to over a year. However, softness in its food retail segment remains a major headwind. Further, unfavorable currency fluctuations and seasonality are risks for the company. Moreover, U.S.-China trade tensions are serious concerns.

## Price, Consensus & Surprise



## Data Overview

52 Week High-Low	<b>\$873.51 - \$518.60</b>
20 Day Average Volume (sh)	<b>134,527</b>
Market Cap	<b>\$19.6 B</b>
YTD Price Change	<b>1.5%</b>
Beta	<b>1.36</b>
Dividend / Div Yld	<b>\$0.00 / 0.0%</b>
Industry	<a href="#">Instruments - Scientific</a>
Zacks Industry Rank	<b>Top 25% (62 out of 253)</b>

## Sales and EPS Growth Rates (Y/Y %)



Last EPS Surprise	<b>1.1%</b>
Last Sales Surprise	<b>-0.0%</b>
EPS F1 Est- 4 week change	<b>0.0%</b>
Expected Report Date	<b>02/06/2020</b>
Earnings ESP	<b>0.0%</b>

## Sales Estimates (millions of \$)

	Q1	Q2	Q3	Q4	Annual*
2020	685 E	752 E	781 E	883 E	3,105 E
2019	679 A	731 A	754 A	840 E	3,005 E
2018	661 A	722 A	735 A	818 A	2,936 A

## EPS Estimates

	Q1	Q2	Q3	Q4	Annual*
2020	\$4.44 E	\$5.62 E	\$6.38 E	\$8.61 E	\$25.02 E
2019	\$4.10 A	\$5.16 A	\$5.77 A	\$7.69 E	\$22.69 E
2018	\$3.74 A	\$4.65 A	\$5.12 A	\$6.85 A	\$20.32 A

\*Quarterly figures may not add up to annual.

P/E TTM	<b>36.8</b>
P/E F1	<b>32.2</b>
PEG F1	<b>2.4</b>
P/S TTM	<b>6.6</b>

The data in the charts and tables, including the Zacks Consensus EPS and Sales estimates, is as of 01/02/2020. The reports text is as of 01/03/2020.

## Overview

Headquartered in Polaris Parkway, Columbus, Mettler-Toledo International Inc. is the world's largest manufacturer and marketer of weighing instruments for use in laboratory, industrial and food retailing applications. The company focuses on the high value-added segments of the weighing instruments market by providing solutions for specific applications.

Mettler-Toledo is also a leading provider of analytical instruments for use in life science, reaction engineering and real-time analytic systems used in drug and chemical compound development, and process analytics instruments used for in-line measurement in production processes.

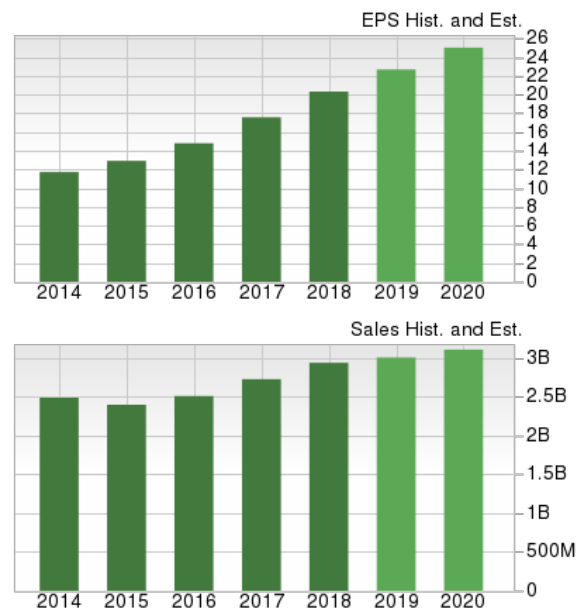
Mettler-Toledo reported revenues of \$2.94 billion in 2018, up 8% from 2017 in local currency. The company has three reportable segments—Laboratory Instruments, Industrial Instruments and Retail Weighing Solutions, which generated 51%, 41% and 8% of 2018 revenues, respectively.

Laboratory Instruments offering includes laboratory balances, automated laboratory reactors, liquid pipetting solutions, titrators, physical value analyzers, UV/VIS spectrophotometers, thermalanalysis systems and moisture analyzers, to name a few. The company with these products caters to the needs of pharmaceutical, food chemical, academia, cosmetics and food industries. Further, these products are used in testing labs, life science research labs, environment research labs and drug discovery process.

The Industrial segment offers industrial weighing instruments, industrial terminals, transportation and logistics, value scale systems, industrial software and product inspection systems. Mettler-Toledo also develops x-rays and metal detection required in production and packaging. Notably, this segment meets the needs of food, discrete manufacturing, chemical and pharmaceutical industries.

The Food Retail segment offers automated, weighing, packaging and labeling solutions. This segment operates in food and beverages, pharmaceutical, cosmetics, chemicals and biotechnology end-markets.

Products are manufactured at its China, Germany, Switzerland, the U.S. and the U.K. facilities. They are sold through a variety of distribution channels with Americas, Europe and Asia/Rest of the World (ROW) contributing 38%, 31% and 31% of 2018 revenues, respectively.



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## Reasons To Buy:

▲ Mettler-Toledo is the world's **largest manufacturer and marketer of weighing instruments** for use in laboratory, industrial and food retailing applications. The company's manufacturing, product development and research activities are divided into a number of producing organizations that help to reduce the time of product development, lower cost and enhance customer focus. The company integrates an extensive quality control system into its manufacturing process. All major manufacturing facilities are ISO 9001 certified. With continued focus on productivity and efficiency, supported by a huge manufacturing capacity and a wide range of suppliers, we believe that the company is well positioned to grow and maintain its leadership position.

Mettler-Toledo's leading market position, focus on product development and cost reduction, sales and marketing efforts and the Blue Ocean program bode well.

▲ Mettler-Toledo's **sales and service efforts offer significant revenue opportunities**. The company's geographically focused market organizations spread across the world that takes care of all aspects of its sales and service. It has one of the largest global sales and service organizations among precision instrument manufacturers. Its sales and service group comprises around 7,900 employees across sales, marketing, customer service and post-sales technical service, placed in 40 countries, and provides service and support to customers and distributors in major markets. The company's service business continues to grow with the global service network promoting expansion to emerging markets. Service (service contracts, on demand services, and replacement parts) contributed roughly 22% of net sales in 2018, 2017, and 2016. We believe that Mettler-Toledo is well positioned to leverage on its strong global network of sales and service organizations to expand.

▲ The company continues to focus on **development of advanced products and cost reductions** by making prudent investments in research and development. On the technological advancement front, the focus is on new or enhanced functionality, new applications, more accurate or reliable measurement, automation through robotics and additional software capability. On the cost reduction front, the focus is on reduction of manufacturing cost through design and serviceability enhancements. The company has invested \$389 million in research and development over the last three years (\$141.1 million in 2018, \$128.3 million in 2017, and \$119.2 million in 2016, ), which is roughly 5% of net sales for each year. We believe the focus on technology development and cost management will continue to impact margins positively.

▲ Mettler-Toledo has a long-term focus on operational excellence through the **Blue Ocean program**. The program is aimed at setting up a global operating model and includes new enterprise architecture, with a global, single instance ERP system. The model features standardized, automated and integrated processes, and high levels of global data transparency. The company's Chinese, Swiss, U.K. and certain U.S. and German operations have already implemented the program. Using this platform, Mettler-Toledo has established global and regional shared service centers for a range of activities, which allows it to better leverage scale and technology. The program has also enabled the company to augment its e-commerce capabilities. The company has already completed the execution of two-thirds of the program and will continue to implement it in other locations over the coming years.

▲ The company is currently working on a new program which it calls **Stern Drive** aimed at operational improvement through material cost reductions, shop floor productivity and back office productivity. The preliminary goal is to achieve reduction in material, variable manufacturing and fixed labor cost. This program is expected to complement existing Spinnaker and Blue Ocean programs and enhance supply chain and manufacturing efficiencies going forward.

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## Reasons To Sell:

- ▼ Mettler-Toledo's business segments, especially the high-end laboratory instruments business experiences **seasonality**. This segment experiences stronger demand in the fourth quarter and weaker demand in the first quarter, relative to second and third quarters. The seasonality causes considerable fluctuations in revenues and profits and makes forecasting difficult. Also, the company's core industrial business suffers from the seasonality during the first quarter. Further, retail business' lumpy nature of project remains a concern.
- ▼ The nature of business makes Mettler-Toledo vulnerable to **foreign exchange risk**. The company operates in many countries and derives a significant part of its sales and earnings from emerging markets such as Asia, Latin America and Eastern Europe. Thus, appreciation or depreciation of the U.S. dollar versus foreign currencies could impact the company's financial results.
- ▼ **Volatility in emerging market growth** is a matter of concern. In 2015, Russia, China and Brazil together contributed 18% to the company's total sales to external consumers and decreased 11% in local currencies. The decline was mainly due to reduction in customer expenses. China is Mettler-Toledo's largest emerging market and it has a significant concentration of business there. In 2018, Chinese operations contributed more than 26.1% of revenues. Overcapacity in certain industries and continuing volatility in credit availability remain major concerns in China.
- ▼ The company's capacity to make payments on debt and fund share repurchase program, capital expenditures and research and development efforts are subjected to its ability to generate and repatriate cash in the future. This in turn depends on factors such as **general economic, financial, legislative, regulatory, governmental and competitive factors** that are beyond the company's control. Therefore, there remains uncertainty about Mettler-Toledo's capacity to generate sufficient cash flows from operations or arrange adequate borrowings to pay debt or fund other liquidity needs in the future.
- ▼ Mettler-Toledo has a substantially **leveraged balance sheet**. As of Sep 2019, the company had around \$1.12 billion of outstanding long-term debt. Such high debt levels may impede sufficient cash flow generation, which is needed to meet future debt obligations. Moreover, this may keep the company from accessing the debt market and refinancing at suitable rates.

Seasonality, volatility in emerging market growth, foreign exchange headwinds and business concentration in China remain major concerns for Mettler-Toledo.

## Last Earnings Report

### Mettler-Toledo Beats on Q3 Earnings Estimates

Mettler-Toledo International reported third-quarter 2019 adjusted earnings of \$5.77 per share, beating the Zacks Consensus Estimate by 1.1% and also came ahead of management's guided range of \$5.65-\$5.75 per share. The figure improved 13% on a year-over-year basis and 11.8% sequentially.

Net sales of \$753.9 million were up 3% year over year and 3.1% from the previous quarter. The figure came in line with the Zacks Consensus Estimate.

Further, the top line improved 4% from the year-ago quarter in local currency. This matched the lower end of management's guided range. The robust performance of Laboratory and Industrial product lines drove the top line. Further, the company's solid momentum across Americas, Europe and Asia contributed to the quarterly results.

However, unfavorable foreign exchange fluctuations and tariffs remained overhangs. Further, sluggishness in the food retail business continued to affect the results, without which net sales would have exhibited growth of 6% year over year in local currency.

Nevertheless, the company remains confident on growth strategies that include productivity and margin initiatives. Moreover, Mettler-Toledo's continued investments in product portfolio expansion, field force, Spinnaker sales and marketing programs are expected to continue driving business.

### Top Line in Detail

By Segments: The company reports in three segments — Laboratory Instruments, Industrial Instruments and Food Retail which accounted for 51%, 42% and 7% of the net sales in the third quarter, respectively. Further, Laboratory and Industrial segments witnessed year-over-year growth of 7% and 5% in the quarter under review, respectively.

However, Food Retail business was down significantly 15% from the year-ago quarter.

By Geography: The company reports total sales figure from Americas, Europe and Asia/Rest of the World. All these regions contributed 40%, 28% and 32% to the net sales in the third quarter, respectively. Further, sales in these regions went up 7%, 2% and 4% on a year-over-year basis, respectively.

### Operating Results

Gross margin was 57.7%, expanding 60 bps year over year.

Research & development (R&D) expenses were \$36 million, up 3.4% from the year-ago quarter. Selling, general & administrative (SG&A) expenses increased 0.2% year over year to \$202.8 million. As a percentage of sales, R&D expenses expanded 10 bps year over year to 4.8%. However, SG&A expenses contracted 70 bps year over year to 26.9%.

Adjusted operating margin was 26%, which expanded 120 bps from the prior-year quarter.

### Balance Sheet and Cash Flow

As of Sep 30, 2019, the company's cash and cash equivalents balance was \$120.5 million, down from \$124.4 million as of Jun 30, 2019.

Long-term debt was \$1.12 billion, increasing from \$1.08 billion in the previous quarter.

Mettler-Toledo generated \$175.9 million of cash from operating activities, up from \$127.1 million in the prior quarter. Free cash flow was \$151.6 million during the reported quarter.

### Guidance

For fourth-quarter 2019, Mettler-Toledo anticipates sales growth of 3% on a year-over-year basis in local currency.

Adjusted earnings are anticipated in the range of \$7.66-\$7.71 per share, suggesting year-over-year growth of 12-13%.

For 2019, the company anticipates sales growth of 5% in local currency.

The company's guidance for adjusted earnings lies in the range of \$22.65-\$22.70 per share. Notably, management has raised the lower end of the guidance, which stood at \$22.60, but lowered the higher end that was \$22.75 previously. Further, the bottom line is expected to indicate an improvement of 11-12% from the year-ago quarter.

Quarter Ending **09/2019**

Report Date	Nov 07, 2019
Sales Surprise	-0.01%
EPS Surprise	1.05%
Quarterly EPS	5.77
Annual EPS (TTM)	21.88

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## Recent News

On **Feb 8, 2019**, Mettler-Toledo nominated Marco Gadola for election to its Board of Directors.

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## Valuation

Mettler-Toledo shares are down 7.7% in the six-month period but up 52.7% over the trailing 12-month period. Stocks in the Zacks sub-industry and the Zacks Computer & Technology sector are down 3.2% and up 13.4% in the six-month period, respectively. Over the past year, the Zacks sub-industry and the sector are up 36.8% and 35.2%, respectively.

The S&P 500 index is up 8.3% in the six-month period and 26.3% in the past year.

The stock is currently trading at 35.47X forward 12-month earnings, which compares to 25.18X for the Zacks sub-industry, 23.44X for the Zacks sector and 19.24X for the S&P 500 index.

Over the past five years, the stock has traded as high as 36.32X and as low as 19.94X, with a 5-year median of 26.82X. Our Neutral recommendation indicates that the stock will perform in-line with the market. Our \$845 price target reflects 37.24X forward 12-month earnings.

The table below shows summary valuation data for MTD

Valuation Multiples - MTD					
		Stock	Sub-Industry	Sector	S&P 500
P/E F12M	Current	35.47	25.18	23.44	19.24
	5-Year High	36.32	26.74	23.44	19.34
	5-Year Low	19.94	18.41	16.86	15.17
	5-Year Median	26.82	22.15	19.11	17.44
P/S F12M	Current	6.52	4.91	3.62	3.49
	5-Year High	6.94	5.92	3.62	3.49
	5-Year Low	3.13	3.63	2.29	2.54
	5-Year Median	4.75	4.79	2.99	3
EV/Sales TTM	Current	6.91	6.53	4.25	3.26
	5-Year High	7.57	7	4.25	3.3
	5-Year Low	3.36	3.8	2.54	2.14
	5-Year Median	5.32	5.47	3.42	2.79

As of 01/02/2020

## Industry Analysis Zacks Industry Rank: Top 25% (62 out of 253)



## Top Peers

Agilent Technologies, Inc. (A)	Neutral
Bio-Rad Laboratories, Inc. (BIO)	Neutral
Bruker Corporation (BRKR)	Neutral
Danaher Corporation (DHR)	Neutral
Illumina, Inc. (ILMN)	Neutral
PerkinElmer, Inc. (PKI)	Neutral
Thermo Fisher Scientific Inc. (TMO)	Neutral
Waters Corporation (WAT)	Neutral

Industry Comparison Industry: Instruments - Scientific				Industry Peers		
	MTD Neutral	X Industry	S&P 500	A Neutral	BRKR Neutral	WAT Neutral
<b>VGM Score</b>	<b>D</b>	-	-	<b>B</b>	<b>D</b>	<b>D</b>
Market Cap	19.61 B	283.45 M	23.76 B	26.66 B	7.91 B	15.15 B
# of Analysts	6	6	13	9	6	8
Dividend Yield	0.00%	0.00%	1.78%	0.84%	0.31%	0.00%
<b>Value Score</b>	<b>F</b>	-	-	<b>D</b>	<b>D</b>	<b>D</b>
Cash/Price	0.01	0.05	0.04	0.05	0.04	0.03
EV/EBITDA	26.73	19.51	13.97	21.99	26.41	19.14
PEG Ratio	2.33	2.24	2.02	2.02	2.24	2.51
Price/Book (P/B)	44.73	2.16	3.38	5.60	9.25	131.13
Price/Cash Flow (P/CF)	33.13	18.16	13.70	21.68	28.19	23.67
P/E (F1)	31.86	22.65	18.83	25.19	28.07	23.84
Price/Sales (P/S)	6.57	2.28	2.68	5.16	3.90	6.30
Earnings Yield	3.11%	4.43%	5.30%	3.97%	3.56%	4.19%
Debt/Equity	2.57	0.67	0.72	0.38	0.67	11.40
Cash Flow (\$/share)	24.30	1.81	6.94	3.96	1.82	9.93
<b>Growth Score</b>	<b>B</b>	-	-	<b>B</b>	<b>B</b>	<b>C</b>
Hist. EPS Growth (3-5 yrs)	15.10%	6.93%	10.56%	9.28%	16.52%	10.49%
Proj. EPS Growth (F1/F0)	10.28%	12.35%	7.41%	9.72%	12.73%	11.97%
Curr. Cash Flow Growth	12.72%	5.99%	14.83%	9.85%	11.27%	5.99%
Hist. Cash Flow Growth (3-5 yrs)	9.65%	8.44%	9.00%	-2.46%	8.40%	7.84%
Current Ratio	1.34	2.02	1.23	1.53	2.23	2.25
Debt/Capital	71.95%	41.07%	42.92%	27.39%	40.84%	91.94%
Net Margin	18.42%	4.83%	11.08%	20.74%	10.20%	23.98%
Return on Equity	105.34%	7.29%	17.10%	20.13%	28.02%	77.73%
Sales/Assets	1.13	0.78	0.55	0.57	0.89	0.78
Proj. Sales Growth (F1/F0)	3.32%	1.66%	4.20%	7.08%	5.89%	3.79%
<b>Momentum Score</b>	<b>D</b>	-	-	<b>A</b>	<b>F</b>	<b>D</b>
Daily Price Chg	1.49%	0.00%	0.33%	0.75%	0.77%	0.60%
1 Week Price Chg	-0.06%	0.16%	0.13%	0.27%	-1.22%	0.21%
4 Week Price Chg	9.26%	2.19%	3.31%	5.42%	2.82%	5.08%
12 Week Price Chg	19.74%	9.47%	9.70%	16.15%	19.18%	11.24%
52 Week Price Chg	56.76%	14.20%	30.28%	35.85%	81.68%	33.30%
20 Day Average Volume	134,527	66,009	1,603,615	1,354,649	334,290	395,433
(F1) EPS Est 1 week change	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(F1) EPS Est 4 week change	0.00%	0.00%	0.00%	0.03%	0.00%	0.00%
(F1) EPS Est 12 week change	-1.90%	-0.76%	-0.57%	-0.01%	-0.76%	-2.71%
(Q1) EPS Est Mthly Chg	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

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## Zacks Stock Rating System

We offer two rating systems that take into account investors' holding horizons: Zacks Rank and Zacks Recommendation. Each provides valuable insights into the future profitability of the stock and can be used separately or in combination with each other depending on your investment style.

### Zacks Recommendation

The Zacks Recommendation aims to predict performance over the next 6 to 12 months. The foundation for the quantitatively determined Zacks Recommendation is trends in the company's estimate revisions and earnings outlook. The Zacks Recommendation is broken down into 3 Levels; Outperform, Neutral and Underperform. Unlike many Wall Street firms, we have an excellent balance between the number of Outperform and Neutral recommendations. Our team of 70 analysts are fully versed in the benefits of earnings estimate revisions and how that is harnessed through the Zacks quantitative rating system. But we have given our analysts the ability to override the Zacks Recommendation for the 1200 stocks that they follow. The reason for the analyst over-rides is that there are often factors such as valuation, industry conditions and management effectiveness that a trained investment professional can spot better than a quantitative model.

### Zacks Rank

The Zacks Rank is our short-term rating system that is most effective over the one- to three-month holding horizon. The underlying driver for the quantitatively-determined Zacks Rank is the same as the Zacks Recommendation, and reflects trends in earnings estimate revisions.

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### Zacks Style Scores

The Zacks Style Score is as a complementary indicator to the Zacks rating system, giving investors a way to focus on the highest rated stocks that best fit their own stock picking preferences.

Academic research has proven that stocks with the best Value, Growth and Momentum characteristics outperform the market. The Zacks Style Scores rate stocks on each of these individual styles and assigns a rating of A, B, C, D and F. We also produce the VGM Score (V for Value, G for Growth and M for Momentum), which combines the weighted average of the individual Style Scores into one score. This is perfectly suited for those who want their stocks to have the best scores across the board.

Value Score	F
Growth Score	B
Momentum Score	D
VGM Score	D

As an investor, you want to buy stocks with the highest probability of success. That means buying stocks with a Zacks Recommendation of Outperform, which also has a Style Score of an A or a B.

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### Disclosures

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