

Form 5500 Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Annual Return/Report of Employee Benefit Plan This form is required to be filed for employee benefit plans under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and sections 6047(e), 6057(b), and 6058(a) of the Internal Revenue Code (the Code). ▶ Complete all entries in accordance with the instructions to the Form 5500.	OMB Nos. 1210-0110 1210-0089
		2015
		This Form is Open to Public Inspection

Part I	Annual Report Identification Information
For calendar plan year 2015 or fiscal plan year beginning <u>01/01/2015</u> and ending <u>12/31/2015</u>	
A This return/report is for:	☐ a multiemployer plan; ☐ a multiple-employer plan (Filers checking this box must attach a list of participating employer information in accordance with the form instructions); or ☒ a single-employer plan; ☐ a DFE (specify) ____
B This return/report is:	☐ the first return/report; ☐ the final return/report; ☐ an amended return/report; ☐ a short plan year return/report (less than 12 months).
C If the plan is a collectively-bargained plan, check here.	☐
D Check box if filing under:	☒ Form 5558; ☐ automatic extension; ☐ the DFVC program; ☐ special extension (enter description)

Part II	Basic Plan Information —enter all requested information
1a Name of plan <u>METTLER-TOLEDO, LLC ENHANCED RETIREMENT SAVINGS PLAN</u>	1b Three-digit plan number (PN) ▶ <u>031</u> 1c Effective date of plan <u>10/01/1988</u>
2a Plan sponsor's name (employer, if for a single-employer plan) Mailing address (include room, apt., suite no. and street, or P.O. Box) City or town, state or province, country, and ZIP or foreign postal code (if foreign, see instructions) <u>METTLER-TOLEDO, LLC</u> <u>1900 POLARIS PARKWAY</u> <u>COLUMBUS, OH 43240-4035</u>	2b Employer Identification Number (EIN) <u>34-1538688</u> 2c Plan Sponsor's telephone number <u>614-438-4898</u> 2d Business code (see instructions) <u>333310</u>

Caution: A penalty for the late or incomplete filing of this return/report will be assessed unless reasonable cause is established.

Under penalties of perjury and other penalties set forth in the instructions, I declare that I have examined this return/report, including accompanying schedules, statements and attachments, as well as the electronic version of this return/report, and to the best of my knowledge and belief, it is true, correct, and complete.

SIGN HERE	<u>Filed with authorized/valid electronic signature.</u>	<u>10/13/2016</u>	<u>RICK BANGHOFF</u>
	Signature of plan administrator	Date	Enter name of individual signing as plan administrator
SIGN HERE			
	Signature of employer/plan sponsor	Date	Enter name of individual signing as employer or plan sponsor
SIGN HERE			
	Signature of DFE	Date	Enter name of individual signing as DFE
Preparer's name (including firm name, if applicable) and address (include room or suite number)			Preparer's telephone number

3a Plan administrator's name and address ☒ Same as Plan Sponsor	3b Administrator's EIN 3c Administrator's telephone number <div style="background-color: #cccccc; height: 40px; width: 100%;"></div>
4 If the name and/or EIN of the plan sponsor has changed since the last return/report filed for this plan, enter the name, EIN and the plan number from the last return/report: a Sponsor's name	4b EIN 4c PN
5 Total number of participants at the beginning of the plan year	5 3015
6 Number of participants as of the end of the plan year unless otherwise stated (welfare plans complete only lines 6a(1) , 6a(2) , 6b , 6c , and 6d).	
a(1) Total number of active participants at the beginning of the plan year.....	6a(1) 2335
a(2) Total number of active participants at the end of the plan year	6a(2) 2469
b Retired or separated participants receiving benefits.....	6b 38
c Other retired or separated participants entitled to future benefits.....	6c 689
d Subtotal. Add lines 6a(2) , 6b , and 6c	6d 3196
e Deceased participants whose beneficiaries are receiving or are entitled to receive benefits.....	6e 5
f Total. Add lines 6d and 6e	6f 3201
g Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item)	6g 3176
h Number of participants that terminated employment during the plan year with accrued benefits that were less than 100% vested	6h 5
7 Enter the total number of employers obligated to contribute to the plan (only multiemployer plans complete this item)	7
8a If the plan provides pension benefits, enter the applicable pension feature codes from the List of Plan Characteristics Codes in the instructions: 2E 2F 2H 2J 2K 3H	
b If the plan provides welfare benefits, enter the applicable welfare feature codes from the List of Plan Characteristics Codes in the instructions:	
9a Plan funding arrangement (check all that apply) (1) ☐ Insurance (2) ☐ Code section 412(e)(3) insurance contracts (3) ☒ Trust (4) ☐ General assets of the sponsor	9b Plan benefit arrangement (check all that apply) (1) ☐ Insurance (2) ☐ Code section 412(e)(3) insurance contracts (3) ☒ Trust (4) ☐ General assets of the sponsor
10 Check all applicable boxes in 10a and 10b to indicate which schedules are attached, and, where indicated, enter the number attached. (See instructions)	
a Pension Schedules (1) ☒ R (Retirement Plan Information) (2) ☐ MB (Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information) - signed by the plan actuary (3) ☐ SB (Single-Employer Defined Benefit Plan Actuarial Information) - signed by the plan actuary	b General Schedules (1) ☒ H (Financial Information) (2) ☐ I (Financial Information – Small Plan) (3) ☐ A (Insurance Information) (4) ☒ C (Service Provider Information) (5) ☒ D (DFE/Participating Plan Information) (6) ☐ G (Financial Transaction Schedules)

Part III	Form M-1 Compliance Information (to be completed by welfare benefit plans)
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11a If the plan provides welfare benefits, was the plan subject to the Form M-1 filing requirements during the plan year? (See instructions and 29 CFR 2520.101-2.) ☐ Yes ☐ No

If "Yes" is checked, complete lines 11b and 11c.

11b Is the plan currently in compliance with the Form M-1 filing requirements? (See instructions and 29 CFR 2520.101-2.) ☐ Yes ☐ No

11c Enter the Receipt Confirmation Code for the 2015 Form M-1 annual report. If the plan was not required to file the 2015 Form M-1 annual report, enter the Receipt Confirmation Code for the most recent Form M-1 that was required to be filed under the Form M-1 filing requirements. (Failure to enter a valid Receipt Confirmation Code will subject the Form 5500 filing to rejection as incomplete.)

Receipt Confirmation Code _____

<div>SCHEDULE C</div> <div>(Form 5500)</div> <div>Department of the Treasury Internal Revenue Service</div> <div>Department of Labor Employee Benefits Security Administration</div> <div>Pension Benefit Guaranty Corporation</div>	<div>Service Provider Information</div> <div>This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA).</div> <div>▶ File as an attachment to Form 5500.</div>	OMB No. 1210-0110
		2015
		This Form is Open to Public Inspection.

For calendar plan year 2015 or fiscal plan year beginning 01/01/2015 and ending 12/31/2015		
A Name of plan METTLER-TOLEDO, LLC ENHANCED RETIREMENT SAVINGS PLAN	B Three-digit plan number (PN) ▶	031
C Plan sponsor's name as shown on line 2a of Form 5500 METTLER-TOLEDO, LLC	D Employer Identification Number (EIN) 34-1538688	

Part I	Service Provider Information (see instructions)
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You must complete this Part, in accordance with the instructions, to report the information required for **each person** who received, directly or indirectly, \$5,000 or more in total compensation (i.e., money or anything else of monetary value) in connection with services rendered to the plan or the person's position with the plan during the plan year. If a person received **only** eligible indirect compensation for which the plan received the required disclosures, you are required to answer line 1 but are not required to include that person when completing the remainder of this Part.

1 Information on Persons Receiving Only Eligible Indirect Compensation

- a Check "Yes" or "No" to indicate whether you are excluding a person from the remainder of this Part because they received only eligible indirect compensation for which the plan received the required disclosures (see instructions for definitions and conditions)..... ☐ Yes ☒ No
- b If you answered line 1a "Yes," enter the name and EIN or address of each person providing the required disclosures for the service providers who received only eligible indirect compensation. Complete as many entries as needed (see instructions).

(b)	Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation
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(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

2. Information on Other Service Providers Receiving Direct or Indirect Compensation. Except for those persons for whom you answered "Yes" to line 1a above, complete as many entries as needed to list each person receiving, directly or indirectly, \$5,000 or more in total compensation (i.e., money or anything else of value) in connection with services rendered to the plan or their position with the plan during the plan year. (See instructions).

(a) Enter name and EIN or address (see instructions)

VANGUARD GROUP, INC.

23-1945930

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
15 37	NONE	71448	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

(a) Enter name and EIN or address (see instructions)

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
			Yes ☐ No ☐	Yes ☐ No ☐		Yes ☐ No ☐

(a) Enter name and EIN or address (see instructions)

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
			Yes ☐ No ☐	Yes ☐ No ☐		Yes ☐ No ☐

2. Information on Other Service Providers Receiving Direct or Indirect Compensation. Except for those persons for whom you answered "Yes" to line 1a above, complete as many entries as needed to list each person receiving, directly or indirectly, \$5,000 or more in total compensation (i.e., money or anything else of value) in connection with services rendered to the plan or their position with the plan during the plan year. (See instructions).

(a) Enter name and EIN or address (see instructions)

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
			Yes ☐ No ☐	Yes ☐ No ☐		Yes ☐ No ☐

(a) Enter name and EIN or address (see instructions)

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
			Yes ☐ No ☐	Yes ☐ No ☐		Yes ☐ No ☐

(a) Enter name and EIN or address (see instructions)

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
			Yes ☐ No ☐	Yes ☐ No ☐		Yes ☐ No ☐

Part I Service Provider Information (continued)

3 If you reported on line 2 receipt of indirect compensation, other than eligible indirect compensation, by a service provider, and the service provider is a fiduciary or provides contract administrator, consulting, custodial, investment advisory, investment management, broker, or recordkeeping services, answer the following questions for (a) each source from whom the service provider received \$1,000 or more in indirect compensation and (b) each source for whom the service provider gave you a formula used to determine the indirect compensation instead of an amount or estimated amount of the indirect compensation. Complete as many entries as needed to report the required information for each source.

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	

Part II Service Providers Who Fail or Refuse to Provide Information

4 Provide, to the extent possible, the following information for each service provider who failed or refused to provide the information necessary to complete this Schedule.

(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide

Part III **Termination Information on Accountants and Enrolled Actuaries (see instructions)**
(complete as many entries as needed)

a Name:	b EIN:
c Position:	
d Address:	e Telephone:

Explanation:

a Name:	b EIN:
c Position:	
d Address:	e Telephone:

Explanation:

a Name:	b EIN:
c Position:	
d Address:	e Telephone:

Explanation:

a Name:	b EIN:
c Position:	
d Address:	e Telephone:

Explanation:

a Name:	b EIN:
c Position:	
d Address:	e Telephone:

Explanation:

SCHEDULE D (Form 5500) <small>Department of the Treasury Internal Revenue Service</small> <small>Department of Labor Employee Benefits Security Administration</small>	DFE/Participating Plan Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA). ► File as an attachment to Form 5500.	OMB No. 1210-0110 <hr/> 2015 <hr/> This Form is Open to Public Inspection.
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For calendar plan year 2015 or fiscal plan year beginning 01/01/2015 and ending 12/31/2015

A Name of plan <u>METTLER-TOLEDO, LLC ENHANCED RETIREMENT SAVINGS PLAN</u>	B Three-digit plan number (PN) ► <u>031</u>	
C Plan or DFE sponsor's name as shown on line 2a of Form 5500 <u>METTLER-TOLEDO, LLC</u>	D Employer Identification Number (EIN) <u>34-1538688</u>	

Part I	Information on interests in MTIAs, CCTs, PSAs, and 103-12 IEs (to be completed by plans and DFEs) (Complete as many entries as needed to report all interests in DFEs)
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a Name of MTIA, CCT, PSA, or 103-12 IE: <u>VANGUARD RETIREMENT SAVINGS TRUST</u>			
b Name of sponsor of entity listed in (a): <u>VANGUARD FIDUCIARY TRUST COMPANY</u>			
c EIN-PN <u>23-2186884-001</u>	d Entity code <u>C</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>49220116</u>	
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>TARGET RETIREMENT 2010 TRUST II</u>			
b Name of sponsor of entity listed in (a): <u>VANGUARD FIDUCIARY TRUST COMPANY</u>			
c EIN-PN <u>23-2186884-001</u>	d Entity code <u>C</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>2993599</u>	
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>TARGET RETIREMENT 2015 TRUST II</u>			
b Name of sponsor of entity listed in (a): <u>VANGUARD FIDUCIARY TRUST COMPANY</u>			
c EIN-PN <u>23-2186884-001</u>	d Entity code <u>C</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>13979344</u>	
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>TARGET RETIREMENT 2020 TRUST II</u>			
b Name of sponsor of entity listed in (a): <u>VANGUARD FIDUCIARY TRUST COMPANY</u>			
c EIN-PN <u>23-2186884-001</u>	d Entity code <u>C</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>28029266</u>	
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>TARGET RETIREMENT 2025 TRUST II</u>			
b Name of sponsor of entity listed in (a): <u>VANGUARD FIDUCIARY TRUST COMPANY</u>			
c EIN-PN <u>23-2186884-001</u>	d Entity code <u>C</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>32054247</u>	
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>TARGET RETIREMENT 2030 TRUST II</u>			
b Name of sponsor of entity listed in (a): <u>VANGUARD FIDUCIARY TRUST COMPANY</u>			
c EIN-PN <u>23-2186884-001</u>	d Entity code <u>C</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>22325089</u>	
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>TARGET RETIREMENT 2035 TUST II</u>			
b Name of sponsor of entity listed in (a): <u>VANGUARD FIDUCIARY TRUST COMPANY</u>			
c EIN-PN <u>23-2186884-001</u>	d Entity code <u>C</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>16368101</u>	

a Name of MTIA, CCT, PSA, or 103-12 IE: TARGET RETIREMENT 2040 TRUST II**b** Name of sponsor of entity listed in (a): VANGUARD FIDUCIARY TRUST COMPANY

c EIN-PN 23-2186884-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 12282418
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a Name of MTIA, CCT, PSA, or 103-12 IE: TARGET RETIREMENT 2045 TRUST II**b** Name of sponsor of entity listed in (a): VANGUARD FIDUCIARY TRUST COMPANY

c EIN-PN 23-2186884-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 8622470
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a Name of MTIA, CCT, PSA, or 103-12 IE: TARGET RETIREMENT 2050 TRUST II**b** Name of sponsor of entity listed in (a): VANGUARD FIDUCIARY TRUST COMPANY

c EIN-PN 23-2186884-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 3554908
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a Name of MTIA, CCT, PSA, or 103-12 IE: TARGET RETIREMENT 2055 TRUST II**b** Name of sponsor of entity listed in (a): VANGUARD FIDUCIARY TRUST COMPANY

c EIN-PN 23-2186884-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 949538
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a Name of MTIA, CCT, PSA, or 103-12 IE: TARGET RETIREMENT 2060 TRUST II**b** Name of sponsor of entity listed in (a): VANGUARD FIDUCIARY TRUST COMPANY

c EIN-PN 23-2186884-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 462981
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a Name of MTIA, CCT, PSA, or 103-12 IE: TARGET RETIERMENT INCOME TRUST II**b** Name of sponsor of entity listed in (a): VANGUARD FIDUCIARY TRUST COMPANY

c EIN-PN 23-2186884-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 3570887
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a Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):

c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
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a Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):

c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
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a Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):

c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
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a Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):

c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
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Part II Information on Participating Plans (to be completed by DFEs)

(Complete as many entries as needed to report all participating plans)

a Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
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plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN

SCHEDULE H (Form 5500) <small>Department of the Treasury Internal Revenue Service</small> <small>Department of Labor Employee Benefits Security Administration</small> <small>Pension Benefit Guaranty Corporation</small>	Financial Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA), and section 6058(a) of the Internal Revenue Code (the Code). ► File as an attachment to Form 5500.	<small>OMB No. 1210-0110</small> 2015 This Form is Open to Public Inspection
For calendar plan year 2015 or fiscal plan year beginning <u>01/01/2015</u> and ending <u>12/31/2015</u>		
A Name of plan <u>METTLER-TOLEDO, LLC ENHANCED RETIREMENT SAVINGS PLAN</u>	B Three-digit plan number (PN) ►	<u>031</u>
C Plan sponsor's name as shown on line 2a of Form 5500 <u>METTLER-TOLEDO, LLC</u>	D Employer Identification Number (EIN) <u>34-1538688</u>	

Part I	Asset and Liability Statement		(a) Beginning of Year	(b) End of Year
1 Current value of plan assets and liabilities at the beginning and end of the plan year. Combine the value of plan assets held in more than one trust. Report the value of the plan's interest in a commingled fund containing the assets of more than one plan on a line-by-line basis unless the value is reportable on lines 1c(9) through 1c(14). Do not enter the value of that portion of an insurance contract which guarantees, during this plan year, to pay a specific dollar benefit at a future date. Round off amounts to the nearest dollar. MTIAs, CCTs, PSAs, and 103-12 IEs do not complete lines 1b(1), 1b(2), 1c(8), 1g, 1h, and 1i. CCTs, PSAs, and 103-12 IEs also do not complete lines 1d and 1e. See instructions.				
	Assets			
a	Total noninterest-bearing cash	1a		
b	Receivables (less allowance for doubtful accounts):			
	(1) Employer contributions	1b(1)		
	(2) Participant contributions	1b(2)		
	(3) Other.....	1b(3)		
c	General investments:			
	(1) Interest-bearing cash (include money market accounts & certificates of deposit)	1c(1)		
	(2) U.S. Government securities.....	1c(2)		
	(3) Corporate debt instruments (other than employer securities):			
	(A) Preferred	1c(3)(A)		
	(B) All other.....	1c(3)(B)		
	(4) Corporate stocks (other than employer securities):			
	(A) Preferred	1c(4)(A)		
	(B) Common	1c(4)(B)		
	(5) Partnership/joint venture interests	1c(5)		
	(6) Real estate (other than employer real property)	1c(6)		
	(7) Loans (other than to participants)	1c(7)		
	(8) Participant loans	1c(8)	4993879	5197472
	(9) Value of interest in common/collective trusts.....	1c(9)	194367582	49220116
	(10) Value of interest in pooled separate accounts.....	1c(10)		
	(11) Value of interest in master trust investment accounts	1c(11)		
	(12) Value of interest in 103-12 investment entities	1c(12)		
	(13) Value of interest in registered investment companies (e.g., mutual funds).....	1c(13)	150928722	293320269
	(14) Value of funds held in insurance company general account (unallocated contracts).....	1c(14)		
	(15) Other	1c(15)		

1d Employer-related investments:

		(a) Beginning of Year	(b) End of Year
(1) Employer securities	1d(1)	9013343	10371768
(2) Employer real property	1d(2)		
e Buildings and other property used in plan operation	1e		
f Total assets (add all amounts in lines 1a through 1e)	1f	359303526	358109625

Liabilities

g Benefit claims payable	1g		
h Operating payables	1h		
i Acquisition indebtedness	1i		
j Other liabilities	1j	0	
k Total liabilities (add all amounts in lines 1g through 1j)	1k	0	0

Net Assets

l Net assets (subtract line 1k from line 1f)	1l	359303526	358109625
---	-----------	-----------	-----------

Part II Income and Expense Statement

2 Plan income, expenses, and changes in net assets for the year. Include all income and expenses of the plan, including any trust(s) or separately maintained fund(s) and any payments/receipts to/from insurance carriers. Round off amounts to the nearest dollar. MTIAs, CCTs, PSAs, and 103-12 IEs do not complete lines 2a, 2b(1)(E), 2e, 2f, and 2g.

Income

		(a) Amount	(b) Total
a Contributions:			
(1) Received or receivable in cash from: (A) Employers	2a(1)(A)	9660750	
(B) Participants	2a(1)(B)	15018886	
(C) Others (including rollovers)	2a(1)(C)	1704826	
(2) Noncash contributions	2a(2)		
(3) Total contributions. Add lines 2a(1)(A) , (B) , (C) , and line 2a(2)	2a(3)		26384462
b Earnings on investments:			
(1) Interest:			
(A) Interest-bearing cash (including money market accounts and certificates of deposit)	2b(1)(A)		
(B) U.S. Government securities	2b(1)(B)		
(C) Corporate debt instruments	2b(1)(C)		
(D) Loans (other than to participants)	2b(1)(D)		
(E) Participant loans	2b(1)(E)	158244	
(F) Other	2b(1)(F)		
(G) Total interest. Add lines 2b(1)(A) through (F)	2b(1)(G)		158244
(2) Dividends: (A) Preferred stock	2b(2)(A)		
(B) Common stock	2b(2)(B)		
(C) Registered investment company shares (e.g. mutual funds)	2b(2)(C)	6260861	
(D) Total dividends. Add lines 2b(2)(A) , (B) , and (C)	2b(2)(D)		6260861
(3) Rents	2b(3)		
(4) Net gain (loss) on sale of assets: (A) Aggregate proceeds	2b(4)(A)	810590	
(B) Aggregate carrying amount (see instructions)	2b(4)(B)	756838	
(C) Subtract line 2b(4)(B) from line 2b(4)(A) and enter result	2b(4)(C)		53752
(5) Unrealized appreciation (depreciation) of assets: (A) Real estate	2b(5)(A)		
(B) Other	2b(5)(B)	1010657	
(C) Total unrealized appreciation of assets. Add lines 2b(5)(A) and (B)	2b(5)(C)		1010657

		(a) Amount	(b) Total
(6) Net investment gain (loss) from common/collective trusts	2b(6)		5003772
(7) Net investment gain (loss) from pooled separate accounts	2b(7)		
(8) Net investment gain (loss) from master trust investment accounts	2b(8)		
(9) Net investment gain (loss) from 103-12 investment entities	2b(9)		
(10) Net investment gain (loss) from registered investment companies (e.g., mutual funds)	2b(10)		-13111467
c Other income	2c		
d Total income. Add all income amounts in column (b) and enter total	2d		25760281

Expenses

e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)	26890407	
(2) To insurance carriers for the provision of benefits	2e(2)		
(3) Other	2e(3)		
(4) Total benefit payments. Add lines 2e(1) through (3)	2e(4)		26890407
f Corrective distributions (see instructions)	2f		
g Certain deemed distributions of participant loans (see instructions)	2g		
h Interest expense	2h		
i Administrative expenses: (1) Professional fees	2i(1)	56253	
(2) Contract administrator fees	2i(2)	7522	
(3) Investment advisory and management fees	2i(3)		
(4) Other	2i(4)		
(5) Total administrative expenses. Add lines 2i(1) through (4)	2i(5)		63775
j Total expenses. Add all expense amounts in column (b) and enter total	2j		26954182

Net Income and Reconciliation

k Net income (loss). Subtract line 2j from line 2d	2k		-1193901
l Transfers of assets:			
(1) To this plan	2l(1)		
(2) From this plan	2l(2)		

Part III Accountant's Opinion

3 Complete lines 3a through 3c if the opinion of an independent qualified public accountant is attached to this Form 5500. Complete line 3d if an opinion is not attached.

a The attached opinion of an independent qualified public accountant for this plan is (see instructions):

(1) ☒ Unqualified (2) ☐ Qualified (3) ☐ Disclaimer (4) ☐ Adverse

b Did the accountant perform a limited scope audit pursuant to 29 CFR 2520.103-8 and/or 103-12(d)?

☐ Yes ☒ No

c Enter the name and EIN of the accountant (or accounting firm) below:

(1) Name: CLARK SCHAEFER HACKETT

(2) EIN: 31-0800053

d The opinion of an independent qualified public accountant is **not attached** because:

(1) ☐ This form is filed for a CCT, PSA, or MTIA. (2) ☐ It will be attached to the next Form 5500 pursuant to 29 CFR 2520.104-50.

Part IV Compliance Questions

4 CCTs and PSAs do not complete Part IV. MTIAs, 103-12 IEs, and GIAs do not complete lines 4a, 4e, 4f, 4g, 4h, 4k, 4m, 4n, or 5. 103-12 IEs also do not complete lines 4j and 4l. MTIAs also do not complete line 4l.

During the plan year:

	Yes	No	N/A	Amount
a Was there a failure to transmit to the plan any participant contributions within the time period described in 29 CFR 2510.3-102? Continue to answer "Yes" for any prior year failures until fully corrected. (See instructions and DOL's Voluntary Fiduciary Correction Program.)		X		
b Were any loans by the plan or fixed income obligations due the plan in default as of the close of the plan year or classified during the year as uncollectible? Disregard participant loans secured by participant's account balance. (Attach Schedule G (Form 5500) Part I if "Yes" is checked.)		X		

	Yes	No	N/A	Amount
c Were any leases to which the plan was a party in default or classified during the year as uncollectible? (Attach Schedule G (Form 5500) Part II if "Yes" is checked.)		X		
d Were there any nonexempt transactions with any party-in-interest? (Do not include transactions reported on line 4a. Attach Schedule G (Form 5500) Part III if "Yes" is checked.)		X		
e Was this plan covered by a fidelity bond?	X			10000000
f Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty?		X		
g Did the plan hold any assets whose current value was neither readily determinable on an established market nor set by an independent third party appraiser?		X		
h Did the plan receive any noncash contributions whose value was neither readily determinable on an established market nor set by an independent third party appraiser?		X		
i Did the plan have assets held for investment? (Attach schedule(s) of assets if "Yes" is checked, and see instructions for format requirements.)	X			
j Were any plan transactions or series of transactions in excess of 5% of the current value of plan assets? (Attach schedule of transactions if "Yes" is checked, and see instructions for format requirements.)		X		
k Were all the plan assets either distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC?		X		
l Has the plan failed to provide any benefit when due under the plan?		X		
m If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)		X		
n If 4m was answered "Yes," check the "Yes" box if you either provided the required notice or one of the exceptions to providing the notice applied under 29 CFR 2520.101-3.				
o Did the plan trust incur unrelated business taxable income?				
p Were in-service distributions made during the plan year?				

5a Has a resolution to terminate the plan been adopted during the plan year or any prior plan year?
 If "Yes," enter the amount of any plan assets that reverted to the employer this year. ☐ Yes ☒ No Amount:

5b If, during this plan year, any assets or liabilities were transferred from this plan to another plan(s), identify the plan(s) to which assets or liabilities were transferred. (See instructions.)

5b(1) Name of plan(s)	5b(2) EIN(s)	5b(3) PN(s)

5c If the plan is a defined benefit plan, is it covered under the PBGC insurance program (see ERISA section 4021)? ☐ Yes ☐ No ☐ Not determined

Part V Trust Information

6a Name of trust	6b Trust's EIN
6c Name of trustee or custodian	6d Trustee's or custodian's telephone number

SCHEDULE R (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Retirement Plan Information This schedule is required to be filed under section 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6058(a) of the Internal Revenue Code (the Code). ▶ File as an attachment to Form 5500.	OMB No. 1210-0110
		2015
		This Form is Open to Public Inspection.

For calendar plan year 2015 or fiscal plan year beginning 01/01/2015 and ending 12/31/2015

A Name of plan <u>METTLER-TOLEDO, LLC ENHANCED RETIREMENT SAVINGS PLAN</u>	B Three-digit plan number (PN) ▶ <u>031</u>
C Plan sponsor's name as shown on line 2a of Form 5500 <u>METTLER-TOLEDO, LLC</u>	D Employer Identification Number (EIN) <u>34-1538688</u>

Part I	Distributions
---------------	----------------------

All references to distributions relate only to payments of benefits during the plan year.

1 Total value of distributions paid in property other than in cash or the forms of property specified in the instructions.....	1	<u>0</u>
2 Enter the EIN(s) of payor(s) who paid benefits on behalf of the plan to participants or beneficiaries during the year (if more than two, enter EINs of the two payors who paid the greatest dollar amounts of benefits): EIN(s): <u>23-1945930</u>		
Profit-sharing plans, ESOPs, and stock bonus plans, skip line 3.		
3 Number of participants (living or deceased) whose benefits were distributed in a single sum, during the plan year.....	3	<u>240</u>

Part II	Funding Information (If the plan is not subject to the minimum funding requirements of section 412 of the Internal Revenue Code or ERISA section 302, skip this Part)
----------------	--

4 Is the plan administrator making an election under Code section 412(d)(2) or ERISA section 302(d)(2)?	☐ Yes	☐ No	☐ N/A
If the plan is a defined benefit plan, go to line 8.			
5 If a waiver of the minimum funding standard for a prior year is being amortized in this plan year, see instructions and enter the date of the ruling letter granting the waiver. Date: Month _____ Day _____ Year _____ If you completed line 5, complete lines 3, 9, and 10 of Schedule MB and do not complete the remainder of this schedule.			
6 a Enter the minimum required contribution for this plan year (include any prior year accumulated funding deficiency not waived)	6a		
b Enter the amount contributed by the employer to the plan for this plan year	6b		
c Subtract the amount in line 6b from the amount in line 6a. Enter the result (enter a minus sign to the left of a negative amount).....	6c		
If you completed line 6c, skip lines 8 and 9.			
7 Will the minimum funding amount reported on line 6c be met by the funding deadline?	☐ Yes	☐ No	☐ N/A
8 If a change in actuarial cost method was made for this plan year pursuant to a revenue procedure or other authority providing automatic approval for the change or a class ruling letter, does the plan sponsor or plan administrator agree with the change?	☐ Yes	☐ No	☐ N/A

Part III	Amendments
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9 If this is a defined benefit pension plan, were any amendments adopted during this plan year that increased or decreased the value of benefits? If yes, check the appropriate box. If no, check the "No" box.	☐ Increase	☐ Decrease	☐ Both	☐ No
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Part IV	ESOPs (see instructions). If this is not a plan described under Section 409(a) or 4975(e)(7) of the Internal Revenue Code, skip this Part.
----------------	---

10 Were unallocated employer securities or proceeds from the sale of unallocated securities used to repay any exempt loan?	☐ Yes	☐ No
11 a Does the ESOP hold any preferred stock?	☐ Yes	☐ No
b If the ESOP has an outstanding exempt loan with the employer as lender, is such loan part of a "back-to-back" loan? (See instructions for definition of "back-to-back" loan.)	☐ Yes	☐ No
12 Does the ESOP hold any stock that is not readily tradable on an established securities market?	☐ Yes	☐ No

For Paperwork Reduction Act Notice and OMB Control Numbers, see the instructions for Form 5500.

Schedule R (Form 5500) 2015
v. 150123

Part V Additional Information for Multiemployer Defined Benefit Pension Plans

13 Enter the following information for each employer that contributed more than 5% of total contributions to the plan during the plan year (measured in dollars). See instructions. *Complete as many entries as needed to report all applicable employers.*

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

14	Enter the number of participants on whose behalf no contributions were made by an employer as an employer of the participant for:		
	a The current year	14a	
	b The plan year immediately preceding the current plan year	14b	
	c The second preceding plan year	14c	
15	Enter the ratio of the number of participants under the plan on whose behalf no employer had an obligation to make an employer contribution during the current plan year to:		
	a The corresponding number for the plan year immediately preceding the current plan year	15a	
	b The corresponding number for the second preceding plan year	15b	
16	Information with respect to any employers who withdrew from the plan during the preceding plan year:		
	a Enter the number of employers who withdrew during the preceding plan year	16a	
	b If line 16a is greater than 0, enter the aggregate amount of withdrawal liability assessed or estimated to be assessed against such withdrawn employers	16b	
17	If assets and liabilities from another plan have been transferred to or merged with this plan during the plan year, check box and see instructions regarding supplemental information to be included as an attachment. ☐		

Part VI	Additional Information for Single-Employer and Multiemployer Defined Benefit Pension Plans
----------------	---

18	If any liabilities to participants or their beneficiaries under the plan as of the end of the plan year consist (in whole or in part) of liabilities to such participants and beneficiaries under two or more pension plans as of immediately before such plan year, check box and see instructions regarding supplemental information to be included as an attachment ☐
19	If the total number of participants is 1,000 or more, complete lines (a) through (c)
	a Enter the percentage of plan assets held as: Stock: _____% Investment-Grade Debt: _____% High-Yield Debt: _____% Real Estate: _____% Other: _____%
	b Provide the average duration of the combined investment-grade and high-yield debt: ☐ 0-3 years ☐ 3-6 years ☐ 6-9 years ☐ 9-12 years ☐ 12-15 years ☐ 15-18 years ☐ 18-21 years ☐ 21 years or more
	c What duration measure was used to calculate line 19(b)? ☐ Effective duration ☐ Macaulay duration ☐ Modified duration ☐ Other (specify): _____

Part VII	IRS Compliance Questions
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20a Is the plan a 401(k) plan?.....	☐ Yes	☐ No
20b If "Yes," how does the 401(k) plan satisfy the nondiscrimination requirements for employee deferrals and employer matching contributions (as applicable) under sections 401(k)(3) and 401(m)(2)?.....	☐ Design-based safe harbor method	☐ ADP/ACP test
20c If the ADP/ACP test is used, did the 401(k) plan perform ADP/ACP testing for the plan year using the "current year testing method" for nonhighly compensated employees (Treas. Reg sections 1.401(k)-2(a)(2)(ii) and 1.401(m)-2(a)(2)(ii))?	☐ Yes	☐ No
21a Check the box to indicate the method used by the plan to satisfy the coverage requirements under section 410(b):	☐ Ratio percentage test	☐ Average benefit test
21b Does the plan satisfy the coverage and nondiscrimination tests of sections 410(b) and 401(a)(4) by combining this plan with any other plans under the permissive aggregation rules?	☐ Yes	☐ No
22a Has the plan been timely amended for all required tax law changes?.....	☐ Yes	☐ No ☐ N/A
22b Date the last plan amendment/restatement for the required tax law changes was adopted ____/____/____. Enter the applicable code _____. (See instructions for tax law changes and codes).		
22c If the plan sponsor is an adopter of a pre-approved master and prototype (M&P) or volume submitter plan that is subject to a favorable IRS opinion or advisory letter, enter the date of that favorable letter ____/____/____ and the letter's serial number _____.		
22d If the plan is an individually-designed plan and received a favorable determination letter from the IRS, enter the date of the plan's last favorable determination letter ____/____/____.		
23 Is the Plan maintained in a U.S. territory (i.e., Puerto Rico (if no election under ERISA section 1022(i)(2) has been made), American Samoa, Guam, the Commonwealth of the Northern Mariana Islands or the U.S. Virgin Islands)?	☐ Yes	☐ No

Independent Auditors' Report

To the Participants and Pension Committee
Mettler-Toledo, LLC Enhanced Retirement Savings Plan

Report on the Financial Statements

We have audited the accompanying financial statements of the Mettler-Toledo, LLC Enhanced Retirement Savings Plan (the Plan), which comprise the statements of net assets available for benefits (modified cash basis) as of December 31, 2015 and 2014, and the related statements of changes in net assets available for benefits (modified cash basis) for the years then ended, and the related notes to the financial statements.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with the modified cash basis of accounting described in Note 2; this includes determining that the modified cash basis of accounting is an acceptable basis for the preparation of the financial statements in the circumstances. Management is also responsible for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditors' Responsibility

Our responsibility is to express an opinion on these financial statements based on our audits. We conducted our audits in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditors' judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Plan's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of the accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the net assets available for benefits of the Plan (modified cash basis) as of December 31, 2015 and 2014, and the changes in net assets available for benefits (modified cash basis) for the years then ended, in accordance with the modified cash basis of accounting described in Note 2.

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columbus, oh 43219

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p. 614.885.2208
f. 614.885.8159

Basis of Accounting

We draw attention to Note 2 to the financial statements, which describes the basis of accounting. The financial statements are prepared on the modified cash basis of accounting, which is a basis of accounting other than accounting principles generally accepted in the United States of America. Our opinion is not modified with respect to this matter.

Report on Supplementary Information

Our audits were conducted for the purpose of forming an opinion on the financial statements as a whole. The accompanying supplemental schedule of assets (held at end of year) as of December 31, 2015 is presented for the purpose of additional analysis and is not a required part of the financial statements but is supplementary information required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974. Such information is the responsibility of the Plan's management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. The information has been subjected to the auditing procedures applied in our audits of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the information is fairly stated in all material respects in relation to the financial statements as a whole.

Clark, Schaefer, Hackett & Co.

Columbus, Ohio
June 27, 2016

Form 5500 Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Annual Return/Report of Employee Benefit Plan This form is required to be filed for employee benefit plans under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and sections 6047(e), 6057(b), and 6058(a) of the Internal Revenue Code (the Code). <p style="text-align: center;">▶ Complete all entries in accordance with the instructions to the Form 5500.</p>	OMB Nos. 1210-0110 1210-0089 <div style="text-align: center; font-size: 1.2em; font-weight: bold;">2015</div> This Form is Open to Public Inspection
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Part I Annual Report Identification Information			
For calendar plan year 2015 or fiscal plan year beginning <u>01/01/2015</u> and ending <u>12/31/2015</u>			
A This return/report is for:	☐ a multiemployer plan;	☐ a multiple-employer plan (Filers checking this box must attach a list of participating employer information in accordance with the form instructions); or	
	☒ a single-employer plan;	☐ a DFE (specify) _____	
B This return/report is:	☐ the first return/report;	☐ the final return/report;	
	☐ an amended return/report;	☐ a short plan year return/report (less than 12 months).	
C If the plan is a collectively-bargained plan, check here. ☐			
D Check box if filing under: ☒ Form 5558; ☐ automatic extension; ☐ the DFVC program;			
☐ special extension (enter description) _____			

Part II Basic Plan Information—enter all requested information			
1a Name of plan	Mettler-Toledo, LLC Enhanced Retirement Savings Plan	1b Three-digit plan number (PN) ▶	031
		1c Effective date of plan	10/01/1988
2a Plan sponsor's name (employer, if for a single-employer plan)	Mailing address (include room, apt., suite no. and street, or P.O. Box) City or town, state or province, country, and ZIP or foreign postal code (if foreign, see instructions) Mettler-Toledo, LLC	2b Employer Identification Number (EIN) 34-1538688	
	1900 Polaris Parkway	2c Plan Sponsor's telephone number (614) 438-4898	
	Columbus OH 43240-4035	2d Business code (see instructions) 333310	

Caution: A penalty for the late or incomplete filing of this return/report will be assessed unless reasonable cause is established.

Under penalties of perjury and other penalties set forth in the instructions, I declare that I have examined this return/report, including accompanying schedules, statements and attachments, as well as the electronic version of this return/report, and to the best of my knowledge and belief, it is true, correct, and complete.

SIGN HERE		10/12/16	Rick Banghoff
	Signature of plan administrator	Date	Enter name of individual signing as plan administrator
SIGN HERE			
	Signature of employer/plan sponsor	Date	Enter name of individual signing as employer or plan sponsor
SIGN HERE			
	Signature of DFE	Date	Enter name of individual signing as DFE
Preparer's name (including firm name, if applicable) and address (include room or suite number)			Preparer's telephone number

For Paperwork Reduction Act Notice and OMB Control Numbers, see the instructions for Form 5500.

Form 5500 (2015)
v. 150123

Mettler-Toledo, LLC Enhanced Retirement Savings Plan

Financial Statements and Supplemental Schedule

December 31, 2015 and 2014

(with Independent Auditors' Report)

**METTLER-TOLEDO, LLC
ENHANCED RETIREMENT SAVINGS PLAN**

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Independent Auditors' Report

To the Participants and Pension Committee
Mettler-Toledo, LLC Enhanced Retirement Savings Plan

Report on the Financial Statements

We have audited the accompanying financial statements of the Mettler-Toledo, LLC Enhanced Retirement Savings Plan (the Plan), which comprise the statements of net assets available for benefits (modified cash basis) as of December 31, 2015 and 2014, and the related statements of changes in net assets available for benefits (modified cash basis) for the years then ended, and the related notes to the financial statements.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with the modified cash basis of accounting described in Note 2; this includes determining that the modified cash basis of accounting is an acceptable basis for the preparation of the financial statements in the circumstances. Management is also responsible for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditors' Responsibility

Our responsibility is to express an opinion on these financial statements based on our audits. We conducted our audits in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditors' judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Plan's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of the accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the net assets available for benefits of the Plan (modified cash basis) as of December 31, 2015 and 2014, and the changes in net assets available for benefits (modified cash basis) for the years then ended, in accordance with the modified cash basis of accounting described in Note 2.

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Basis of Accounting

We draw attention to Note 2 to the financial statements, which describes the basis of accounting. The financial statements are prepared on the modified cash basis of accounting, which is a basis of accounting other than accounting principles generally accepted in the United States of America. Our opinion is not modified with respect to this matter.

Report on Supplementary Information

Our audits were conducted for the purpose of forming an opinion on the financial statements as a whole. The accompanying supplemental schedule of assets (held at end of year) as of December 31, 2015 is presented for the purpose of additional analysis and is not a required part of the financial statements but is supplementary information required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974. Such information is the responsibility of the Plan's management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. The information has been subjected to the auditing procedures applied in our audits of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the information is fairly stated in all material respects in relation to the financial statements as a whole.

Clark, Schaefer, Hackett & Co.

Columbus, Ohio
June 27, 2016

Mettler-Toledo, LLC Enhanced Retirement Savings Plan
Statements of Net Assets Available for Benefits (Modified Cash Basis)
As of December 31, 2015 and 2014

	2015	2014
Assets		
Investments at fair value	\$ 352,912,153	\$ 354,309,647
Participant loan receivables	5,197,472	4,993,879
Net assets reflecting investments at fair value	358,109,625	359,303,526
Adjustment from fair value to contract value for interest in collective trusts relating to fully benefit-responsive investment contracts	(817,941)	(1,477,916)
Net assets available for benefits	<u>\$ 357,291,684</u>	<u>\$ 357,825,610</u>

See accompanying notes to the financial statements.

Mettler-Toledo, LLC Enhanced Retirement Savings Plan
Statements of Changes in Net Assets Available for Benefits (Modified Cash Basis)
For the Years Ended December 31, 2015 and 2014

	2015	2014
Additions		
Investment Activity		
Dividends and interest	\$ 7,157,774	\$ 6,341,078
Net (depreciation) appreciation in fair value of investments	(7,280,224)	19,370,455
	(122,450)	25,711,533
Participant Loan Receivable Activity		
Interest	158,244	152,467
Contributions		
Employer	9,660,750	8,281,304
Participants' deferrals	15,018,886	13,710,254
Participants' rollovers	1,704,826	1,951,764
	26,384,462	23,943,322
	26,420,256	49,807,322
Deductions		
Benefits paid to participants or beneficiaries	26,890,407	27,893,613
Administrative expenses	63,775	47,407
	26,954,182	27,941,020
Net (decrease) increase in net assets	(533,926)	21,866,302
Net assets available for benefits, beginning of year	357,825,610	335,959,308
Net assets available for benefits, end of year	\$ 357,291,684	\$ 357,825,610

See accompanying notes to the financial statements.

Mettler-Toledo, LLC Enhanced Retirement Savings Plan
Notes to the Financial Statements
For the Years Ended December 31, 2015 and 2014

1. Description of Plan

The following description of the Mettler-Toledo, LLC Enhanced Retirement Savings Plan (the Plan) provides only general information. Participants should refer to the Plan Agreement for a more complete description of the Plan's provisions.

General

The Plan is a qualified defined contribution plan covering eligible employees of adopting units (wholly-owned subsidiaries) and a safe harbor 401(k)/401(m) plan under IRC 401(k)(12) and 401(m)(11). It is subject to the provisions of the Employee Retirement Income Security Act of 1974 (ERISA), as amended. Employees become eligible to participate in the Plan on the first day of the calendar month following the date the employee meets the eligibility requirements, as defined.

Mettler-Toledo, LLC (a wholly-owned subsidiary of Mettler-Toledo International Inc.) is both the Plan Sponsor and Administrator and is responsible for keeping accurate and complete records with regard to the Plan, informing participants of changes or amendments to the Plan, and ensuring that the Plan conforms to applicable laws and regulations. Vanguard Fiduciary Trust Company (VFTC) is the trustee and maintains the Plan assets.

Effective December 31, 2012, the Plan was amended to allow an eligible participant to participate in the Plan on the first day of a payroll period following the date the employee meets eligibility requirements and also to allow a participant to contribute up to 60% of pretax compensation, as defined by the Plan. Prior to the amendment, employees were allowed to contribute up to 50% of pretax compensation, as defined by the Plan.

Contributions

Each year, participants may contribute up to 60% of pretax annual compensation, as defined by the Plan. Participants who reach age 50 may elect to make catch-up contributions. Participants may also contribute rollover contributions representing distributions from other qualified plans. Forfeitures may be used by the Plan Sponsor to reduce future contributions and/or to pay reasonable Plan expenses.

The Plan Sponsor contributes:

Safe Harbor Matching Contributions - 100% of the first 3% of each participant's deferred compensation and 50% of the next 3% of each participant's deferred compensation. All participants who make pre-tax contributions are eligible for the matching contributions. There is no match for the participants' catch-up contributions.

Discretionary Contributions - Employees become eligible on the first day of the month following the one-year anniversary of employment. Participants must be employed on the last day of the Plan year to receive this discretionary contribution, with the exceptions of death, retirement, disability, or authorized leave.

Mettler-Toledo, LLC Enhanced Retirement Savings Plan
Notes to the Financial Statements
For the Years Ended December 31, 2015 and 2014

Special Contributions - The amount was determined by a participant's eligible pay as of December 31, 2001, the number of years of service until the participant's normal retirement, as defined by the Plan, the number of years the participant worked with the Plan Sponsor and the level of the participant's benefits in the Mettler Toledo Retirement Plan. Employees became eligible if they were at least 45 years old and achieved 15 years of service with the Plan Sponsor as of December 31, 2001.

Participant Accounts

Each participant's account is credited with the participant's contribution and allocations of the Plan Sponsor's contribution and plan earnings, and is charged with an allocation of certain administrative expenses. Allocations are based on participant earnings or account balances, as defined. An annual loan maintenance fee is deducted from the respective accounts of those participants with outstanding loans. The investment funds' net investment earnings and changes in fair value are allocated to each participant's account on a daily basis. The benefit to which a participant is entitled is the benefit that can be provided from the participant's vested account.

Vesting

Effective July 1, 2002, some units became immediately vested in the Plan. All other units continue to vest under the original vesting provisions. Participants are immediately vested in the Plan Sponsor's Safe Harbor Matching Contributions. Vesting in the Plan Sponsor's Discretionary Contributions and Special Contributions plus actual earnings thereon is based on whether the participant is employed at the end of the plan year.

Investment Options

Upon enrollment in the Plan, a participant can direct employee and employer contributions in 5% increments among the various investment options offered through VFTC, or into a Vanguard Brokerage Option Account (VBO). The VBO is a self-directed program that allows participants to invest their account balances in mutual funds that are outside the current plan options. A participant may elect to transfer amounts between investment options as of any business day. Certain investment options offered within the VFTC may not be directly transferred to a VBO for a period of 90 days.

Company Stock Fund

The Plan invests in an employer stock fund consisting of Mettler-Toledo International Inc. Common Stock (Company Stock). The fund may also hold cash or cash equivalents as necessary to satisfy obligations of the fund.

Mettler-Toledo, LLC Enhanced Retirement Savings Plan
Notes to the Financial Statements
For the Years Ended December 31, 2015 and 2014

Payment of Benefits

A participant's vested account will be distributed upon retirement, termination, disability or death. Distributions are made in lump-sum or equal annual installments not to exceed the employee's life expectancy. Upon death, the remaining balance shall be distributed in a lump sum within five years. Forfeitures, if any, are used to reduce the Plan Sponsor's contributions or pay Plan expenses. Participants may make a withdrawal during employment due to hardship as well as other allowable situations defined in the Plan document. Hardship withdrawals are subject to approval by the Pension Committee and must meet the criteria for hardship under Section 401(k) of the Internal Revenue Code (IRC).

2. Summary of Significant Accounting Policies

The following are the significant accounting policies followed by the Plan.

Basis of Presentation

The accompanying financial statements of the Plan have been prepared on the modified cash basis of accounting, which is a comprehensive basis of accounting other than accounting principles generally accepted in the United States of America (U.S. GAAP). The difference between the modified cash basis and accounting principles generally accepted in the United States of America is that contributions and interest and dividend income are recognized when received and administrative expenses are recognized when paid.

Investment Valuation and Income Recognition

Investment contracts held by a defined contribution plan are required to be reported at fair value. However, contract value is the relevant measurement attribute for that portion of the net assets available for benefits of a defined contribution plan attributable to fully benefit-responsive investment contracts because contract value is the amount participants would receive if they were to initiate permitted transactions under the terms of the Plan. The Plan invests in investment contracts through common collective trusts. The statements of net assets available for benefits present the fair value of the investment in the common collective trusts as well as the adjustment of the investment in the common collective trusts from fair value to contract value relating to the investment contracts. The statements of changes in net assets available for benefits are prepared on a contract value basis.

Under the terms of a trust agreement between the Plan Sponsor and VFTC, the trustee invests trust assets at the direction of the plan participants. The trustee has reported to the Plan Sponsor the trust fund investments and the trust transactions at both cost and fair value. Shares of registered investment companies are valued at quoted market prices, which represent the net asset value of shares held by the Plan at year-end. The Plan's interest in the units of the common collective trusts are based on information reported by VFTC using audited financial statements of the collective trusts at the end of 2015 and 2014. The Company stock fund is valued at its year-end unit closing price (comprised of year-end market price plus uninvested cash position). Realized and unrealized gains and losses are reflected as net appreciation (depreciation) in fair value of investments in the statements of changes in net assets available for benefits. Purchases and sales of securities are recorded on a trade-date basis. Interest and dividend income is recognized when received. Capital gain distributions are included in dividend income.

Mettler-Toledo, LLC Enhanced Retirement Savings Plan
Notes to the Financial Statements
For the Years Ended December 31, 2015 and 2014

Participant Loan Receivables

Participant loan receivables are measured at their unpaid principal balance plus any accrued but unpaid interest. Interest income is recognized when received. Interest charged to participants for participant loans is reviewed annually by the Plan Administrator and is to be comparable to commercial lending rates on bank loans secured by certificates of deposit in the area at the time the loan is made. Loans may not exceed the lesser of 50% of a participant's vested account balance or \$50,000. The repayment period may not exceed five years. Each loan is secured by the remaining balance in the participant's account. A loan is considered delinquent after 60 days of not receiving a payment. The Plan reviews delinquent loans on a quarterly basis. As of December 31, 2015 and 2014, no loans were considered delinquent.

Contributions

Participant and Plan Sponsor contributions are recognized when received by the trustee.

Payment of Benefits

Benefits are recognized when paid.

Forfeitures

The portion of a participant's account which is forfeited due to termination of employment for reasons other than retirement, disability or death is used to reduce the Plan Sponsor's future contributions or pay Plan expenses. No forfeitures were used to pay Plan expenses in 2015 and 2014. At December 31, 2015 and 2014, forfeited nonvested accounts totaled \$12,949 and \$4,470, respectively. Forfeitures used to pay employer contributions were \$81,202 for 2015 and \$767 for 2014.

Administrative Expenses

Fees for portfolio management of VFTC funds are paid directly from fund earnings. Recordkeeping fees are paid by the Plan Sponsor. Fees related to the administration of participant loan receivables are charged directly to the participant's account. Audit fees are either paid by the Plan Sponsor or from the forfeiture account. Should the Plan Sponsor elect not to pay all or part of such expenses, the trustee then pays these expenses from the Plan assets. Expenses are recognized when paid.

Use of Estimates

The preparation of the Plan's financial statements in conformity with a modified cash basis of accounting, which is a comprehensive basis of accounting other than accounting principles generally accepted in the United States of America, requires the Plan Administrator to make certain estimates and assumptions that affect the reported amounts of net assets available for benefits and, when applicable, disclosure of contingent assets and liabilities at the date of the financial statements and the amounts of changes in net assets available for benefits during the reporting period. Actual results could differ significantly from those estimates.

Mettler-Toledo, LLC Enhanced Retirement Savings Plan
Notes to the Financial Statements
For the Years Ended December 31, 2015 and 2014

Risk and Uncertainties

The Plan provides various investment options in any combination of stocks, mutual funds, and other investment securities. Investment securities are exposed to various risks, such as interest rate, market, and credit risks. Due to the level of risk associated with certain investment securities, it is at least reasonably possible that changes in the values of investment securities will occur in the near term and that such changes could materially affect participants' account balances and the amounts reported in the statements of net assets available for benefits.

Recent Accounting Pronouncements

In May 2015, the Financial Accounting Standards Board ("FASB") issued Accounting Standards Update ("ASU") No. 2015-07, Fair Value Measurement (Topic 820) - "Disclosures for Investments in Certain Entities That Calculate Net Asset Value per Share (or Its Equivalent)" ("ASU 2015-07"). ASU 2015-07 removes the requirement to categorize within the fair value hierarchy all investments for which fair value is measured using the net asset value ("NAV") per share practical expedient. ASU 2015-07 also removes the requirement to make certain disclosures for all investments that are eligible to be measured at fair value using the NAV per share practical expedient. Investments that calculate NAV per share (or its equivalent), but for which the practical expedient is not applied, will continue to be included in the fair value hierarchy along with the related required disclosures. ASU 2015-07 is effective for fiscal years beginning after December 15, 2015, and is to be applied retrospectively, with early adoption permitted. The Plan is not early adopting ASU 2015-07.

In July 2015, the FASB issued ASU 2015-12, "Plan Accounting: Defined Contribution Pension Plans (Topic 962): (Part I) Fully Benefit-Responsive Investment Contracts, (Part II) Plan Investment Disclosures, and (Part III) Measurement Date - Practical Expedient." ASU 2015-12 simplifies disclosure and reporting by employee benefit plans. ASU 2015-12 is effective for fiscal years beginning after December 31, 2015, with earlier adoption permitted. The Plan has elected to early adopt Part II of ASU 2015-12, applied retrospectively to all periods presented. This change has no impact on net assets available for benefits.

Certain reclassifications have been made to prior year amounts to conform to the current year presentation.

3. Fair Value Measurements

Under U.S. GAAP, fair value is defined as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. A fair value measurement consists of observable and unobservable inputs that reflect the assumptions that a market participant would use in pricing an asset or liability.

A fair value hierarchy has been established that categorizes these inputs into three levels:

Level 1: Quoted prices in active markets for identical assets and liabilities

Level 2: Observable inputs other than quoted prices in active markets for identical assets and liabilities

Mettler-Toledo, LLC Enhanced Retirement Savings Plan
Notes to the Financial Statements
For the Years Ended December 31, 2015 and 2014

Level 3: Unobservable inputs

As of December 31, 2015 and 2014, the Plan had investments with a fair value of \$352,912,153 and \$354,309,647, respectively. These investments consist of various mutual funds, common collective trusts and a Company stock fund. The plan invests in shares of open-ended mutual funds that trade in active markets and produce a daily net asset value, equal to the fair value of the shares at year-end. Units of the common collective trust are valued at net asset value at the end of the year. Participant transactions (purchases and sales) may occur daily. If the Plan were to initiate a full redemption of the collective trusts, the investment advisor reserves the right to temporarily delay withdrawal from the trusts in order to ensure the securities liquidations will be carried out in an orderly business manner. There are no unfunded commitments related to the common collective trust and units of the common collective trust are redeemable at net asset value. The retirement savings trust primarily invests in a pool of investment contracts that are issued by insurance companies and commercial banks and in contracts that are backed by bond trusts. The lifestyle retirement trusts primarily invest in mutuals funds according to an asset allocation strategy designed for investors currently in retirement. Company stock is valued at its year-end unit closing price (comprised of year-end market price plus uninvested cash position).

The following tables present for each of these hierarchy levels, the Plan assets that are measured at fair value on a recurring basis at December 31, 2015 and 2014:

December 31, 2015				
	Total	Level 1	Level 2	Level 3
Assets:				
Company stock fund	\$ 10,371,768	\$ 10,371,768	\$ —	\$ —
Mutual funds	286,117,920	286,117,920	—	—
Self-Directed Brokerage accounts	7,202,349	7,202,349	—	—
Common collective trust	49,220,116	—	49,220,116	—
Total	\$ 352,912,153	\$ 303,692,037	\$ 49,220,116	\$ —

December 31, 2014				
	Total	Level 1	Level 2	Level 3
Assets:				
Company stock fund	\$ 9,013,343	\$ 9,013,343	\$ —	\$ —
Mutual funds	142,144,835	142,144,835	—	—
Self-Directed Brokerage accounts	8,783,887	8,783,887	—	—
Common collective trusts	194,367,582	—	194,367,582	—
Total	\$ 354,309,647	\$ 159,942,065	\$ 194,367,582	\$ —

4. Transactions with Parties-in-Interest

The Plan invests in shares of mutual funds and common collective trusts managed by an affiliate of VFTC. VFTC acts as trustee for only those investments as defined by the Plan. Transactions in such investments qualify as party-in-interest transactions which are exempt from the prohibited transaction rules.

Mettler-Toledo, LLC Enhanced Retirement Savings Plan
Notes to the Financial Statements
For the Years Ended December 31, 2015 and 2014

Participants may select Company stock as an investment option. The amount of Company stock held at December 31, 2015 and 2014 was \$10,371,768 and \$9,013,343, respectively. The Company stock appreciated \$1,064,408 and \$1,769,730 in 2015 and 2014, respectively.

5. Plan Termination

Although it has not expressed any intent to do so, the Plan Sponsor has the right under the Plan to discontinue its contributions at any time and to terminate the Plan subject to the provisions of ERISA. In the event of plan termination, participants will immediately become 100% vested in their accounts.

6. Tax Status

The Plan obtained its latest determination letter on August 27, 2015 in which the Internal Revenue Service stated that the Plan, as then designed, was in compliance with the applicable requirements of the Internal Revenue Code. The Plan Administrator and the Plan's tax counsel believe that the Plan is currently designed and being operated in compliance with the applicable requirements of the Internal Revenue Code, and therefore believe that the plan is qualified and the related trust is tax-exempt.

7. Withdrawing Participants

As of December 31, 2015, there were \$115,799 of vested benefits that were allocated to accounts of terminated participants who had elected to withdraw from the Plan but had not been paid. As of December 31, 2014, there were no vested benefits that were allocated to accounts of terminated participants who had elected to withdraw from the Plan but had not been paid.

Mettler-Toledo, LLC Enhanced Retirement Savings Plan
Notes to the Financial Statements
For the Years Ended December 31, 2015 and 2014

8. Reconciliation of Financial Statements to Schedule H of Form 5500

The following is a reconciliation of net assets available for benefits per Schedule H of Form 5500 to the financial statements as of December 31, 2015 and 2014:

	2015	2014
Net assets available for benefits per Schedule H of Form 5500	\$ 358,109,625	\$ 359,303,526
Adjustment from fair value to contract value for interest in collective trusts relating to fully benefit-responsive investment contracts	(817,941)	(1,477,916)
Net assets available for benefits per financial statements	<u>\$ 357,291,684</u>	<u>\$ 357,825,610</u>

The following is a reconciliation of net investment activity per Schedule H of Form 5500 to the financial statements for the years ended December 31, 2015 and 2014:

	2015	2014
Net gain on sale of assets	\$ 53,752	\$ 54,826
Unrealized appreciation of assets	1,010,657	1,714,904
Net investment gain from common collective trusts	5,003,772	2,624,752
Net investment (loss) gain on registered investment companies	(6,850,606)	21,418,175
Net investment activity per Schedule H of Form 5500	(782,425)	25,812,657
Adjustment from fair value to contract value for interest in collective trusts relating to fully benefit-responsive investment contracts for the current year	(817,941)	(1,477,916)
Adjustment from fair value to contract value for interest in collective trusts relating to fully benefit-responsive investment contracts for the prior year	1,477,916	1,376,792
Net investment activity per financial statements	<u>\$ (122,450)</u>	<u>\$ 25,711,533</u>

Mettler-Toledo, LLC Enhanced Retirement Savings Plan
EIN:34-1538688; PN:031
Schedule of Assets (Held at End of Year) (Modified Cash Basis)
Form 5500, Schedule H, Line 4(i)
December 31, 2015

(a)	(b)	(c)	(d)	(e)
	Identity of issuer, borrower, lessor, or similar party	Description of investment, including maturity date, rate of interest, collateral, par or maturity value	Cost	Fair Value
*	Vanguard	500 Index Fund	**	\$ 40,809,494
*	Vanguard	High-Yield Corporate Fund	**	5,832,821
*	Vanguard	International Growth Fund	**	7,708,247
*	Vanguard	International Value Fund	**	3,146,844
*	Vanguard	Mid-Cap Index Fund	**	10,907,404
*	Vanguard	PRIMECAP Fund	**	30,484,960
*	Vanguard	Prime Money Market Fund	**	12,950
*	Vanguard	Small-Cap Index Fund	**	10,156,783
*	Vanguard	Institutional Target Retirement 2010 Fund	**	2,993,599
*	Vanguard	Institutional Target Retirement 2015 Fund	**	13,979,344
*	Vanguard	Institutional Target Retirement 2020 Fund	**	28,029,266
*	Vanguard	Institutional Target Retirement 2025 Fund	**	32,054,247
*	Vanguard	Institutional Target Retirement 2030 Fund	**	22,325,089
*	Vanguard	Institutional Target Retirement 2035 Fund	**	16,368,101
*	Vanguard	Institutional Target Retirement 2040 Fund	**	12,282,418
*	Vanguard	Institutional Target Retirement 2045 Fund	**	8,622,470
*	Vanguard	Institutional Target Retirement 2050 Fund	**	3,554,908
*	Vanguard	Institutional Target Retirement 2055 Fund	**	949,538
*	Vanguard	Institutional Target Retirement 2060 Fund	**	462,981
*	Vanguard	Institutional Target Retirement Income Fund	**	3,570,887
*	Vanguard	Total Bond Market Index Fund	**	12,513,631
*	Vanguard	Total International Stock Index Fund	**	5,218,925
*	Vanguard	Windsor II Fund	**	14,133,013
*	Vanguard	Participant Self-Directed Brokerage Account	**	7,202,349
*	Vanguard	Retirement Savings Trust	**	49,220,116
*	Mettler-Toledo International Inc.	Mettler Toledo Stock Fund - 30,583 shares	**	10,371,768
*	Participant Loan Receivables	Various ranging from 3.25% to 8.25%	-0-	5,197,472
		Total		<u>\$ 358,109,625</u>
*	Denotes party-in-interest			
**	Cost omitted for participant directed investments			

Mettler-Toledo, LLC Enhanced Retirement Savings Plan
EIN:34-1538688; PN:031
Schedule of Assets (Held at End of Year) (Modified Cash Basis)
Form 5500, Schedule H, Line 4(i)
December 31, 2015

(a)	(b)	(c)	(d)	(e)
	Identity of issuer, borrower, lessor, or similar party	Description of investment, including maturity date, rate of interest, collateral, par or maturity value	Cost	Fair Value
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*	Vanguard	High-Yield Corporate Fund	**	5,832,821
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*	Vanguard	Institutional Target Retirement 2045 Fund	**	8,622,470
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*	Mettler-Toledo International Inc.	Mettler Toledo Stock Fund - 30,583 shares	**	10,371,768
*	Participant Loan Receivables	Various ranging from 3.25% to 8.25%	-0-	5,197,472
		Total		<u>\$ 358,109,625</u>
*	Denotes party-in-interest			
**	Cost omitted for participant directed investments			