UNITED STATES
SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 11-K

ANNUAL REPORT

PURSUANT TO SECTION 15(d) OF
THE SECURITIES EXCHANGE ACT OF 1934

For the fiscal year ended December 31, 2019

Commission file no. 1-11430

A. Full title of the plan and the address of the plan, if different from that of the issuer named below:

MINERALS TECHNOLOGIES INC.
SAVINGS AND INVESTMENT PLAN

B. Name of issuer of the securities held pursuant to the plan and the address of its principal executive office:

MINERALS TECHNOLOGIES INC.

622 Third Avenue
New York, New York, 10017-6707

Report of Independent Registered Public Accounting Firm

To the Plan Participants and Plan Administrator
Minerals Technologies Inc. Savings and Investment Plan:

Opinion on the Financial Statements

We have audited the accompanying statements of net assets available for benefits of Minerals Technologies Inc. Savings and Investment Plan (the Plan) as of December 31, 2019 and 2018, the related statements of changes in net assets available for benefits for the years ended December 31, 2019 and 2018, and the related notes (collectively, the financial statements). In our opinion, the financial statements present fairly, in all material respects, the net assets available for benefits of the Plan as of December 31, 2019 and 2018, and the changes in net assets available for benefits for the years ended December 31, 2019 and 2018, in conformity with U.S. generally accepted accounting principles.

Basis for Opinion

These financial statements are the responsibility of the Plan’s management. Our responsibility is to express an opinion on these financial statements based on our audits. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) (PCAOB) and are required to be independent with respect to the Plan in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement, whether due to error or fraud. Our audits included performing procedures to assess the risks of material misstatement of the financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. We believe that our audits provide a reasonable basis for our opinion.

Accompanying Supplemental Information

The Schedule H, Line 4i, Schedule of Assets (Held at End of Year) has been subjected to audit procedures performed in conjunction with the audit of the Plan’s financial statements. The supplemental information is the responsibility of the Plan’s management. Our audit procedures included determining whether the supplemental information reconciles to the financial statements or the underlying accounting and other records, as applicable, and performing procedures to test the completeness and accuracy of the information presented in the supplemental information. In forming our opinion on the supplemental information, we evaluated whether the supplemental information, including its form and content, is presented in conformity with the Department of Labor’s Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974. In our opinion, the supplemental information is fairly stated, in all material respects, in relation to the financial statements as a whole.

/s/ KPMG LLP
We have served as the Plan’s auditor since 1992.

Short Hills, New Jersey
June 19, 2020

MINERALS TECHNOLOGIES INC.
SAVINGS AND INVESTMENT PLAN
Statements of Net Assets Available for Benefits
(in thousands)

	December 31, 2019	December 31, 2018
Assets:		
Investments, at fair value (note 3):		
Cash equivalents	$ 1,522	$ 1,667
In securities of participating employer	34,986	32,610
In securities of unaffiliated issuers:		
Common stock	11,737	14,555
Common collective funds	92,031	68,811
Mutual funds	111,014	101,016
Total investments, at fair value	251,290	218,659
Fully benefit–responsive investment contracts, at contract value	58,047	56,440
Notes receivable from participants	4,767	5,096
Net assets available for benefits	$ 314,104	$ 280,195

See accompanying notes to the financial statements.

MINERALS TECHNOLOGIES INC.
SAVINGS AND INVESTMENT PLAN
Statements of Changes in Net Assets Available for Benefits
(in thousands)

	Year Ended December 31, 2019	Year Ended December 31, 2018
Additions to net assets attributed to:		
Investment income(loss):		
Net appreciation (depreciation) in fair value of investments	$ 41,488	$ (21,767)
Dividends	2,643	2,746
Interest	1,449	1,277
Investment income (loss)	45,580	(17,744)
Interest from notes receivable from participants	262	243
Contributions:		
Participants	12,578	12,381
Employer	6,239	6,263
Total contributions	18,817	18,644
Total additions	64,659	1,143
Reductions from net assets attributed to:		
Benefits paid to participants	30,535	39,095
Administrative expenses	215	187
Total reductions	30,750	39,282
Net increase (decrease)	33,909	(38,139)
Net assets available for benefits:		
Beginning of year	280,195	318,334
End of year	$ 314,104	$ 280,195

See accompanying notes to the financial statements.

(1) Description of Plan

The following description of the Minerals Technologies Inc. Savings and Investment 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 defined contribution plan sponsored by Minerals Technologies Inc. (the Plan Sponsor or Company). Employees who generally work more than 20 hours per week become eligible to participate in the Plan on the date of their employment.

The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974, as amended (ERISA).

Contributions

Participants may elect to contribute between 2% and 20% of eligible earnings (as defined). Contributions may be made on a before-tax basis, on an after-tax basis, or on a combined basis. Employee contributions of the first 3% of the participant’s eligible contributions will be matched 100% by the Company and the next 2% will be matched 50% by the Company to a maximum limit of $275,000. Employee contributions in excess of 5% will not be matched. While it is the Company’s intention to make matching contributions each payroll period, the Company’s Board of Directors reserves the right to increase, reduce or eliminate matching contributions for any Plan year, or for any payroll period. The Company's matching contributions are invested solely in the Company's common stock. Participants can, at any time, transfer or reallocate amounts held in the MTI Common Stock Fund to another fund under the Plan.

Employees initially eligible to participate in the Plan on or after January 1, 2012 will be automatically enrolled at a 3% contribution rate. Newly eligible participants have approximately 45 days from their initial eligibility date to choose a different pre-tax percentage, contribute on an after-tax basis or to opt not to participate in the Plan.

Participants may also contribute amounts representing distributions from other qualified defined benefit or defined contribution plans. Participants direct the investment of their contributions into various investment options offered by the Plan. The maximum before-tax contribution limit for participants under age 50 was $19,000 and $18,500 for 2019 and 2018, respectively. However, a participant's contributions may be further increased or reduced based on the rules and regulations of the Internal Revenue Code (IRC). All eligible employees who are projected to attain age 50 before the end of the year will be eligible to make pre-tax catch-up contributions in accordance with certain regulations.

Participant Accounts

Each participant's account is credited with the participant's contributions and allocations of (a) the Company's contributions and (b) Plan earnings or loss, and charged with an allocation of administrative expenses. Allocations are based on participant earnings or account balances, as defined. The benefit to which a participant is entitled is the benefit that can be provided from the participant's account.

Vesting

Participants are fully vested in the entire value of their accounts at the time of contribution.

Investment Options

Each participant in the Plan elects to have contributions invested in any one or a combination of the following separate investment options as of December 31, 2019:

New York Life Insurance Anchor Account IV: This fund is a New York Life Insurance Company pooled separate account which invests in fixed income securities.

BlackRock US Government Bond Portfolio: This fund invests in bonds backed by the U.S. government or by government-linked agencies.

Prudential Total Return Bond Fund: This fund invests primarily in bonds.

State Street Target Retirement Non-Lending Series Funds: These funds are designed to incorporate a broad range of asset classes to provide diversification of returns and risks consistent with a stated time horizon. The Strategy Funds asset mix becomes progressively more conservative over time as the strategy target date grows nearer. The strategy target dates range from 2015 to 2055. There is also an age-based lifetime strategy fund. The investments are in a combination of U.S. stocks, international stocks, bonds and cash.
Alliance Bernstein Discovery Value Fund: This fund invests primarily in small and mid-capitalization stocks.
American Funds - Fundamental Investors Fund: This fund invests primarily in common stocks and may invest significantly in securities of issuers domiciled outside the U.S. and Canada and not included in the S&P 500 Index.
Black Rock Equity Index Fund: This fund invests in the same stocks held in the S & P 500 Index.
Eaton Vance AtlCapSMID-Cap: This fund invests primarily in small and mid-capitalization stocks.
ClearBridge Large Cap Growth Fund (IS): This fund seeks long-term capital growth. This fund invests at least 80% of its net assets in equity securities or other instruments with similar economic characteristics of U.S. companies with large market capitalizations.
Ivy International Core Equity Fund: This fund invests primarily in equity securities of companies located in, or principally traded largely in developed European and Asian/Pacific Basin markets. This fund typically will have less than 20% of assets invested in U.S. stocks.
Janus Henderson Balanced Fund (N): This fund is invested in stocks and bonds. This is a new investment option in 2019.
Janus Triton Fund (I): This fund invests in equity securities of small and medium-sized companies.
MFS International Value R4 Fund: This fund primarily invests its assets in foreign equity securities, including emerging market equity securities.
Vanguard Life Strategy Conservative Growth Fund: This fund is invested in stocks, bonds and cash equivalents. Approximately 60% of the fund's assets are invested in bonds and 40% in common stocks and cash equivalents.
Vanguard Life Strategy Growth Fund: This fund is primarily invested in stocks and bonds. Approximately 80% of the fund's assets are invested in stocks and 20% in bonds.
Vanguard Life Strategy Moderate Growth Fund: This fund is invested in stocks, bonds and cash equivalents. Approximately 60% of the fund is invested in mid and large capitalization stock and 40% in fixed income securities and cash equivalents.
Wilmington Large Cap Value Fund: This fund invests in a diversified portfolio of U.S. equity (or equity-related) securities of large-cap companies (primarily common stock). This is a new investment option in 2019.
State Street Russell Small/Mid Cap Index Non-Lending Series Fund: This fund is designed to match the risk and return of the Russell 2000 Index, a broadly based average of the U.S. equity market.
State Street S&P Midcap 400 Index Securities Lending Series Fund: This fund is designed to match the risk and return of the Standard & Poor's 400 Index, a broadly based average of the U.S. equity market.
MTI Common Stock Fund: This fund invests in the Company's common stock. The MTI Common Stock Fund is a participant-directed fund. All Company matching contributions are invested in this fund, and once deposited; the investments are participant-directed.
Pfizer Common Stock Fund: This fund invests in the common stock of Pfizer Inc. The fund holds contributions to the Pfizer Common Stock Fund, which were transferred from Pfizer Inc. when the Plan was established. No new contributions or transfers can be made into this fund, however, participants are allowed to transfer balances from this fund into other investment options.
TD Ameritrade Brokerage Account: This is a participant-directed brokerage account which invests primarily in a variety of publicly available mutual funds, common stock and cash and cash equivalents.

Notes Receivable from Participants

Participants may borrow from their accounts an amount up to $50,000 or 50 percent of their account balance, whichever is less. The minimum amount a participant may borrow is $1,000. The loan repayments and interest earned are allocated to each eligible investment option based upon the participant's current contribution election percentages.

Loans must be repaid over a period of not more than five years; however, if the loan is used to purchase a principal residence, the loan can be repaid over a period of not more than fifteen years. The loans are secured by the balance in the participant's account and bear interest at rates that range from 4.25% to 9.75% for 2019 and 2018 which are fixed at the time of the loan and which are commensurate with prevailing rates as determined quarterly by the Plan administrator.

Payment of Benefits

On termination of service due to death, disability, retirement, or other reasons, a participant would receive a lump-sum amount equal to the value of the participant's account. In-service withdrawals, including hardship withdrawals, may also be made under certain circumstances.

(2) Summary of Significant Accounting Policies

Basis of Presentation

The accompanying financial statements have been prepared on the accrual basis of accounting.

Use of Estimates

The preparation of financial statements in conformity with U.S. generally accepted accounting principles (U.S. GAAP) requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and changes therein, and disclosure of contingent assets and liabilities. Actual results could differ from those estimates.

Asset Valuation and Income Recognition

The Plan's investments are stated at fair value except for the fully benefit responsive contract which is stated at contract value. Short-term investments are recorded at cost, which approximates fair value. The common stock within the MTI Common Stock Fund, Pfizer Common Stock Fund, and the shares of mutual funds, including those held in the brokerage account are valued using quoted market prices. Common collective funds are stated at fair value reported by the fund manager based on the underlying investments within each fund and are expressed in units representing the net asset value of each fund. The value of a unit will fluctuate in response to various factors including, but not limited to, the price of the underlying shares, dividends paid, earnings and losses, and the mix of assets in the respective fund.

Purchases and sales of securities are recorded on a trade date basis. The net appreciation (depreciation) in fair value of investments consists of the net realized gains and losses from the sale of investments and the unrealized appreciation (depreciation) of the fair value for the investments remaining in the Plan.

Dividend income is recorded on the ex-dividend date. Interest income is recorded on an accrual basis.

Notes receivable from participants are measured at their unpaid principal balance plus any accrued but unpaid interest. Delinquent participant loans are reclassified as distributions based upon the terms of the plan agreement.

Reclassification

The 2018 amounts reported for common collective funds that were previously reported as other investments measured at net asset value in note 3 were classified as Level 1 investments in the fair value hierarchy.

Payment of Benefits

Benefits are recorded when paid.

(3) Fair Value Measurements

There is a three-tier fair value hierarchy, which prioritizes the inputs used in measuring fair value. These tiers include: Level 1, defined as observable inputs such as quoted prices in active markets; Level 2, defined as inputs other than quoted prices in active markets that are either directly or indirectly observable; and Level 3, defined as unobservable inputs about which little or no market data exists, therefore requiring an entity to develop its own assumptions.

The following is a description of the valuation methodologies used for assets measured at fair value. There have been no changes in the methodologies used at December 31, 2019 or 2018.

Equity securities: The fair value is based on the unadjusted closing price reported on the active market on which the security is traded and is classified within Level 1 of the fair value hierarchy.

Mutual funds: Registered investment companies are public investment vehicles valued using net asset value ("NAV") provided by the administrator of the mutual fund. These securities are valued using quoted market prices. The NAV is an unadjusted quoted price on an active market and classified within Level 1 of the fair value hierarchy.

Common collective funds: Valued at the fair using the NAV provided by the fund trustee as a practical expedient based on the value of the underlying assets owned by the trust, minus its liabilities, and then divided by the number of shares outstanding. There are no imposed redemption restrictions nor does the Plan have any contractual obligations to further invest in the common collective trust funds. The NAV for these funds are published on a daily basis and is the basis for the Plan participant transactions. Therefore, these funds have a readily determinable value and are classified withing Level 1 of the fair value hierarchy table.
Cash equivalents: The carrying value approximates fair value and is classified within Level 1 of the fair value hierarchy.

The following tables sets forth by level, the Plan's financial assets at fair value as of December 31, 2019 and 2018. Assets and liabilities are classified in their entirety based on the lowest level of input that is significant to the fair value measurement. The Company's assessment of the significance of a particular input to the fair value measurement requires judgment and may affect the valuation of fair value assets and liabilities and their placement within the fair value hierarchy levels. The method described above may produce a fair value that may not be indicative of net realizable value or reflective of future fair value. There were no transfers between fair value levels during 2019 and 2018.

As of December 31, 2019
(dollars in thousands)

	Investments at Fair Value as determined by Quoted or Published Prices in active markets (Level I)	Valuation techniques based on observable market data (Level II)	Valuation techniques incorporating information other than observable market data (Level III)	Total Investments measured at Fair Value at December 31, 2019
Cash equivalents	$ 1,522	$ --	$ --	$ 1,522
Mutual funds				
Fixed income funds	$ 12,851	$ --	$ --	$ 12,851
Equity Funds	$ 46,258	$ --	$ --	$ 46,258
Growth & Income funds	$ 50,472	$ --	$ --	$ 50,472
Mutual funds - Participant-Directed Brokerage Account				
Equity Funds –Capital Growth	$ 863	$ --	$ --	$ 863
Equity Funds – Current Income	$ 188	$ --	$ --	$ 188
Balanced Funds	$ 87	$ --	$ --	$ 87
Fixed Income Funds	$ 280	$ --	$ --	$ 280
International Funds	$ 15	$ --	$ --	$ 15
Total mutual funds	$ 111,014	$ --	$ --	$ 111,014
Common stock				
Participant-Directed Brokerage Account	$ 602	$ --	$ --	$ 602
Pharmaceuticals	$ 11,135	$ --	$ --	$ 11,135
Industrial	$ 34,986	$ --	$ --	$ 34,986
Total common stock	$ 46,723	$ --	$ --	$ 46,723
Common collective funds	$ 92,031	$ --	$ --	$ 92,031
Total investments	$ 251,290	$ --	$ --	$ 251,290

As of December 31, 2018
(dollars in thousands)

	Investments at Fair Value as determined by Quoted or Published Prices in active markets (Level I)	Valuation techniques based on observable market data (Level II)	Valuation techniques incorporating information other than observable market data (Level III)	Total Investments measured at Fair Value at December 31, 2018
Cash equivalents	$ 1,667	$ --	$ --	$ 1,667
Mutual funds				
Fixed income funds	$ 11,576	$ --	$ --	$ 11,576
Equity Funds	$ 45,796	$ --	$ --	$ 45,796
Growth & Income funds	$ 42,503	$ --	$ --	$ 42,503
Mutual funds - Participant-Directed Brokerage Account				
Equity Funds –Capital Growth	$ 683	$ --	$ --	$ 683
Equity Funds – Current Income	$ 134	$ --	$ --	$ 134
Balanced Funds	$ 75	$ --	$ --	$ 75
Fixed Income Funds	$ 235	$ --	$ --	$ 235
International Funds	$ 14	$ --	$ --	$ 14
Total mutual funds	$ 101,016	$ --	$ --	$ 101,016
Common stock				
Participant-Directed Brokerage Account	$ 524	$ --	$ --	$ 524
Pharmaceuticals	$ 14,031	$ --	$ --	$ 14,031
Industrial	$ 32,610	$ --	$ --	$ 32,610
Total common stock	$ 47,165	$ --	$ --	$ 47,165
Common collective funds	$ 68,811	$ --	$ --	$ 68,811
Total investments	$ 218,659	$ --	$ --	$ 218,659

(4) Fully Benefit Responsive Contract

The Plan invests in the New York Life Insurance Anchor Acct IV, which is considered a fully benefit responsive contract (the Contract). This investment is valued at contract value reported by the fund manager based on the underlying investments within each fund. There are no imposed redemption restrictions.

The average yield of the underlying assets earned by the Plan from the New York Life Insurance Anchor Account III was 2.80% and 2.87% at December 31, 2019 and 2018, respectively. The average crediting interest rate was 2.46% and 2.58% at December 31, 2019 and 2018, respectively.

The existence of certain conditions can limit the Contract's ability to transact at contract value with the issuers of its investment contracts. Specifically, any event outside the normal operation of the Contract that causes a withdrawal from an investment contract may result in a negative market value adjustment with respect to such withdrawal. Examples of such events include, but are not limited to, partial or complete legal termination of the Contract or a unitholder, tax disqualification of the Contract or a unitholder, and certain Contract amendments if issuers' consent is not obtained. As of December 31, 2019, the occurrence of an event outside the normal operation of the Contract that would cause a withdrawal from an investment contract is not considered to be probable. To the extent a unitholder suffers a tax disqualification or legal termination event, under normal circumstances it is anticipated that liquid assets would be available to satisfy the redemption of such unitholder's interest in the Contract without the need to access investment contracts.

(5) Plan Termination

Although it has not expressed any intent to do so, the Company has the right under the Plan to discontinue its contributions at any time and to terminate the Plan by action of the Company's Board of Directors, subject to the provisions of ERISA. Upon termination of the Plan, each participant thereby affected would receive the entire value of his or her account as of the date of such termination. No part of the assets in the investment funds established pursuant to the Plan would at any time revert to the Company.

(6) Tax Status

The Internal Revenue Service (IRS) determined and informed the Company by a letter dated December 27, 2013, that the Plan and related Trust established thereunder are properly designed and, thus qualified and are tax exempt, respectively, within the meaning of Sections 401(a) and 501(a) of the Internal Revenue Code (IRC). Although the Plan has been amended and restated since receiving the determination letter, the Company and legal counsel believe that the Plan is designed and is currently being operated in compliance with the applicable requirements of the IRC.

U.S. GAAP requires plan management to evaluate tax positions taken by the Plan and recognize a tax liability (or de-recognize an asset) if the Plan has taken an uncertain position that more likely than not would not be sustained upon examination by the IRS. The plan administrator has analyzed the tax positions taken by the Plan, and has concluded that as of December 31, 2019 and 2018, there are no uncertain tax positions taken or expected to be taken that would require recognition of a liability (or de-recognition of an asset) or disclosure in the financial statements. The Plan is subject to routine audits by taxing jurisdictions; however, there are currently no audits for any tax periods in progress. The plan administrator believes it is no longer subject to income tax audits for years prior to 2015.

(7) Administrative and Investment Advisor Costs

All costs of administering the Plan are paid by the Plan and amounted to $215,397 and $187,310 for the years ended December 31, 2019 and 2018, respectively. Participants are responsible for any origination and maintenance fees for each loan, and certain expenses for participating in the participant directed brokerage account. Investment advisers are reimbursed for costs incurred or receive a management fee for providing investment advisory services. Investment advisory fees and costs are deducted and reflected in the net appreciation (depreciation) in the fair value of investments on the Statements of Changes in Net Assets Available for Benefits.

(8) Related-Party Transactions

John Hancock Trust Company LLC is Trustee and record keeper of the Plan. Certain Plan investments in the pooled separate account are managed by New York Life Investment Management LLC, an affiliate of John Hancock Trust Company LLC.

Certain Plan investments are shares of the Company's common stock, which qualify as party-in-interest transactions.

(9) Concentration of Risks and Uncertainties

The Plan's exposure to a concentration of credit risk is limited by the diversification of investments across several participant-directed fund elections. Additionally, the investments within each participant-directed fund election are further diversified into varied financial instruments, with the exception of the MTI and Pfizer common stock funds, which principally invest in securities of a single issuer.

The Plan investments include a number of investment options including MTI and Pfizer common stock and a variety of investment funds, some of which are mutual funds or common collective funds. Investment securities, in general, are exposed to various risks, such as interest rate, credit, and overall market volatility risk. Due to the level of risk associated with certain investment securities, it is reasonably possible that changes in the values of investment securities will occur in the near term and that such changes could materially affect the amounts reported in the statements of net assets for benefits and participant account balances. Plan investments included a variety of investment that may directly or indirectly invest in securities with contractual cash flows. The value, liquidity, and related income of these securities are sensitive to changes in economic conditions and may be adversely affected by shifts in the market’s perception of the issuers and changes in interest rates.

(10) Subsequent Events

In March 2020, the World Health Organization categorized the novel coronavirus (COVID-19) as a pandemic. The COVID-19 pandemic has led to volatility in the global financial markets. The Plan invests in various investment securities which are exposed to various risks, such as interest rate, credit, and overall market volatility risk. There is significant uncertainty around the breadth and duration of business disruptions to COVID-19, as well as its impact on the U.S. and international economies and, as such, the Plan is unable to determine if it will have a material impact on its financial statements in the future.

On March 27, 2020, the U.S. government enacted the Coronavirus Aid, Relief, and Economic Security Act (“CARES Act”). Provisions of the CARES Act permits eligible Plan participants to request penalty-free distributions of up to $100,000 for qualifying coronavirus-related reasons, such as adverse financial consequences due to being quarantined, furloughed, laid off or having hours reduced. Management is in the process of reviewing the CARES Act and any resulting changes to the Plan.

The Plan evaluated additional events subsequent to December 31, 2019 and through June 19, 2020, the date on which the financial statements were issued, and determined there have not been any events that have occurred that would require adjustment to or disclosure in the financial statements.

MINERALS TECHNOLOGIES INC.
SAVINGS AND INVESTMENT PLAN

SCHEDULE H, LINE 4i - SCHEDULE OF ASSETS (HELD AT END OF YEAR)

As of December 31, 2019
(in thousands)

(a)	(b) Identity of issue, borrower, lessor or similar party	(c) Description of investment/interest	(d) Cost	(e) Current Value
	Cash Equivalents:			
	PIMCO Government Money Market	Money market account	$ 520	$ 520
	TD Ameritrade Participant-Directed Brokerage Account	Various money market accounts	$ 1,002	$ 1,002
	Total Cash Equivalents		$ 1,522	$ 1,522
	Fully benefit responsive investment contract, at contract value:			
*	New York Life Insurance Anchor Acct IV	58,047 units	$ 58,047	$ 58,047
	Common Collective Funds:			
	Target Retirement 2015 Strategy			
	State Street Target Retirement 2015 Securities Non-Lending Series Fund	73 units	$ 1,201	$ 1,359
	Target Retirement 2020 Strategy			
	State Street Target Retirement 2020 Securities Non-Lending Series Fund	124 units	$ 2,221	$ 2,538
	Target Retirement 2025 Strategy			
	State Street Target Retirement 2025 Securities Non-Lending Series Fund	443 units	$ 8,332	$ 9,706
	Target Retirement 2030 Strategy			
	State Street Target Retirement 2030 Securities Non-Lending Series Fund	260 units	$ 5,205	$ 5,893
	Target Retirement 2035 Strategy			
	State Street Target Retirement 2035 Securities Non-Lending Series Fund	171 units	$ 3,324	$ 4,004
	Target Retirement 2040 Strategy			
	State Street Target Retirement Securities Non-Lending Series Fund	132 units	$ 2,572	$ 3,066
	Target Retirement 2045 Strategy			
	State Street Target Retirement 2045 Securities Non-Lending Series Fund	128 units	$ 2,504	$ 3,013
	Target Retirement 2050 Strategy			
	State Street Target Retirement 2050 Securities Non-Lending Series Fund	88 units	$ 1,721	$ 2,068
	Target Retirement 2055 Strategy			
	State Street Target Retirement 2055 Securities Non-Lending Series Fund	93 units	$ 1,246	$ 1,471

(a)	(b) Identity of issue, borrower, lessor or similar party	(c) Description of investment/interest		(d) Cost	(e) Current Value
	Black Rock Equity Index Fund	1,034	units	$ 19,517	$ 39,647
	State Street Russell Small/Midcap Index Non-Lending Series Fund	76	units	$ 3,631	$ 4,991
	State Street S&P Midcap 400 Index Securities Lending Series Fund	67	units	$ 5,602	$ 7,966
	Target Retirement Income Strategy				
	SSgA Target Retirement Income Non-Lending Series Fund	16	units	$ 247	$ 274
	Wilmington Large Cap Value Fund	511	units	$ 5,472	$ 6,035
	Total Common Collective Funds			$ 62,795	$ 92,031
	Mutual Funds:				
	Alliance Bernstein Discovery Value Fund	81	units	$ 1,637	$ 1,600
	American Funds - Fundamental Investors Fund	392	units	$ 19,541	$ 24,277
	BlackRock US Government Bond Portfolio	264	units	$ 2,755	$ 2,793
	ClearBridge Large Cap Growth IS	199	units	$ 9,102	$ 10,880
	Eaton Vance AtlCapSMIT-Cap	113	units	$ 3,486	$ 4,266
	Ivy International Core Equity Fund	389	units	$ 7,020	$ 6,893
	Janus Triton Fund (I)	138	units	$ 3,871	$ 4,336
	Janus Henderson Balanced Fund (N)	396	units	$ 13,905	$ 14,579
	MFS International Value R4	107	units	$ 4,137	$ 4,886
	Prudential Total Return Bond Fund	698	units	$ 10,062	$ 10,058
	Vanguard Life Strategy Conservative Growth	220	units	$ 4,264	$ 4,635
	Vanguard Life Strategy Growth	137	units	$ 4,174	$ 4,959
	Vanguard Life Strategy Moderate Growth	534	units	$ 13,250	$ 15,419
	Mutual Fund Window				
	TD Ameritrade Participant-Directed Brokerage Account	Various mutual fund investments		$ 1,433	$ 1,433
	Total Mutual Funds			$ 98,637	$ 111,014

(a)	(b) Identity of issue, borrower, lessor or similar party	(c) Description of investment/interest	(d) Cost	(e) Current Value
	TD Ameritrade Participant-Directed Brokerage Account	Various common stock investments	$ 602	$ 602
*	**MTI Common Stock Fund**			
	Minerals Technologies Inc.			
	Common Stock	607 units	$ 30,705	$ 34,986
	Pfizer Common Stock Fund			
	Pfizer Inc. Common Stock	284 units	$ 6,937	$ 11,135
	Total Common Stock			
			$ 38,244	$ 46,723
*	**Notes receivable from participants**	523 loans to participants with interest rates of 4.25% to 9.75% with various maturity dates through 2034	$ -	$ 4,767
	Total			$ 314,104

* Parties in interest, as defined by ERISA.
See accompanying report of independent registered public accounting firm.

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the members of the Savings and Investment Plan Committee, which administers the Minerals Technologies Inc. Savings and Investment Plan, have duly caused this annual report to be signed on their behalf by the undersigned thereunto duly authorized.

Minerals Technologies Inc. Savings and Investment Plan

By: /s/ Matthew E. Garth

Matthew E. Garth
Senior Vice President - Finance and Treasury,
Chief Financial Officer
Member, Minerals Technologies Inc. Savings
and Investment Plan Committee

Date: June 19, 2020

EXHIBIT INDEX

The following is a list of Exhibits filled as part of this Annual Report on Form 11-K:

Exhibit Number	Exhibit Description
23.1	Consent of KPMG LLP

EXHIBIT 23.1

Consent of Independent Registered Public Accounting Firm

The Savings and Investment Plan Committee of Minerals Technologies Inc.
Minerals Technologies Inc. Savings and Investment Plan:

We consent to the incorporation by reference in the registration statements (Nos. 333-160002, 333-59080, 333-62739, 333-138245, and 333-206244) on Form S-8 of Minerals Technologies Inc. of our report dated June 19, 2020, with respect to the statements of net assets available for benefits of the Minerals Technologies Inc. Savings and Investment Plan as of December 31, 2019 and 2018, the related statements of changes in net assets available for benefits for the years then ended and the related notes, and the supplemental schedule of Schedule H, Line 4i - Schedule of Assets (Held at End of Year) as of December 31, 2019, which report appears in the December 31, 2019 annual report for Form 11-K of the Minerals Technologies Inc. Savings and Investment Plan.

/s/ KPMG LLP

Short Hills, New Jersey
June 19, 2020