

MINERALS TECHNOLOGIES INC. AND SUBSIDIARY COMPANIES
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

The following is a reconciliation of changes in fair value measurement of plan assets using significant unobservable inputs (Level 3):

(millions of dollars)

Beginning balance at December 31, 2019	\$	21.0
Purchases, sales, settlements		—
Actual return on plan assets still held at reporting date		(12.8)
Foreign exchange impact		0.1
Ending balance at December 31, 2020	\$	<u>8.3</u>
Purchases, sales, settlements		—
Actual return on plan assets still held at reporting date		(2.3)
Foreign exchange impact		-
Ending balance at December 31, 2021	\$	<u><u>6.0</u></u>

There were no transfers in or out of Level 3 during the year ended December 31, 2021 and 2020.

Contributions

The Company expects to contribute \$10.1 million to its pension plans and \$0.5 million to its other post-retirement benefit plan in 2022.

Estimated Future Benefit Payments

The following benefit payments, which reflect expected future service, as appropriate, are expected to be paid:

(millions of dollars)	Pension Benefits	Other Benefits
2022	\$ 24.1	\$ 0.2
2023	\$ 25.9	\$ 0.2
2024	\$ 26.3	\$ 0.2
2025	\$ 26.1	\$ 0.2
2026	\$ 26.6	\$ 0.2
2027-2031	\$ 130.0	\$ 0.8

Investment Strategies

The investment strategy for pension plan assets is to maintain a broadly diversified portfolio designed to both preserve and grow plan assets to meet future plan obligations. The Company's average rate of return on assets from inception through December 31, 2021 was approximately 10%. The Company's assets are strategically allocated among equity, debt and other investments to achieve a diversification level that dampens fluctuations in investment returns. The Company's long-term investment strategy is an investment portfolio mix of approximately 55%-65% in equity securities, 30%-35% in fixed income securities and 0%-15% in other securities.

Savings and Investment Plans

The Company maintains a voluntary Savings and Investment Plan (a 401(k) plan) for most non-union employees in the U.S. Within prescribed limits, the Company bases its contribution to the Savings and Investment Plan on employee contributions. The Company's contributions amounted to \$5.3 million, \$5.2 million and \$5.4 million for the years ended December 31, 2021, 2020 and 2019, respectively.