

(Millions)	Pacific Foods	Various Snyder's-Lance
1% increase in the weighted-average cost of capital	\$ (40)	\$ (50)
1% reduction in revenue growth	\$ (20)	\$ —

The estimates of future cash flows involve considerable management judgment and are based upon assumptions about expected future operating performance, economic conditions, market conditions, and cost of capital. Inherent in estimating the future cash flows are uncertainties beyond our control, such as changes in capital markets. The actual cash flows could differ materially from management's estimates due to changes in business conditions, operating performance, and economic conditions.

If assumptions are not achieved or market conditions decline, potential additional impairment charges could result. We will continue to monitor the valuation of our long-lived assets.

See also Note 6 to the Consolidated Financial Statements for additional information on goodwill and intangible assets.

**Pension and postretirement benefits** — We provide certain pension and postretirement benefits to employees and retirees. Determining the cost associated with such benefits is dependent on various actuarial assumptions, including discount rates, expected return on plan assets, compensation increases, turnover rates and health care trend rates. Independent actuaries, in accordance with accounting principles generally accepted in the United States, perform the required calculations to determine expense.

The discount rate is established as of our fiscal year-end measurement date. In establishing the discount rate, we review published market indices of high-quality debt securities, adjusted as appropriate for duration. In addition, independent actuaries apply high-quality bond yield curves to the expected benefit payments of the plans. Beginning in 2018, we changed the method we used to estimate the service and interest cost components of the net periodic benefit expense (income). We elected to use a full yield curve approach to estimate service cost and interest cost by applying the specific spot rates along the yield curve used to determine the benefit obligation of the relevant projected cash flows. Previously, we estimated service cost and interest cost using a single weighted-average discount rate derived from the yield curve used to measure the benefit obligation at the beginning of the period. We made this change to provide a more precise measurement of service cost and interest cost by improving the correlation between projected benefit cash flows and the corresponding spot yield curve rates. This change did not affect the measurement of our benefit obligations. We accounted for this change prospectively in 2018 as a change in accounting estimate. As a result of this change, net periodic benefit income increased by approximately \$17 million in 2018, compared to what the net periodic benefit income would have been under the previous method.

The expected return on plan assets is a long-term assumption based upon historical experience and expected future performance, considering our current and projected investment mix. This estimate is based on an estimate of future inflation, long-term projected real returns for each asset class, and a premium for active management. Within any given fiscal period, significant differences may arise between the actual return and the expected return on plan assets. Gains and losses resulting from differences between actual experience and the assumptions are determined at each measurement date.

Net periodic pension and postretirement expense (income) was \$103 million in 2019, (\$185) million in 2018 and (\$258) million in 2017.

Significant weighted-average assumptions as of the end of the year were as follows:

	2019	2018	2017
<b><u>Pension</u></b>			
Discount rate for benefit obligations	3.46%	4.15%	3.74%
Expected return on plan assets	6.85%	6.86%	6.84%
<b><u>Postretirement</u></b>			
Discount rate for obligations	3.28%	4.06%	3.45%
Initial health care trend rate	6.25%	6.75%	7.25%
Ultimate health care trend rate	4.50%	4.50%	4.50%

Estimated sensitivities to annual net periodic pension cost are as follows: a 50-basis-point decline in the discount rate would decrease expense by approximately \$7 million and would result in an immediate loss recognition of approximately \$107 million. A 50-basis-point reduction in the estimated return on assets assumption would increase expense by approximately \$10 million. A one-percentage-point increase in assumed health care costs would have no impact on postretirement service and interest cost and would not result in an immediate loss.

No contributions were made to U.S. pension plans in 2019, 2018 and 2017. Contributions to non-U.S. plans were \$5 million in 2019, 2018 and 2017. We do not expect to contribute to the U.S. pension plans in 2020. Contributions to non-U.S. plans are not expected to be material in 2020.