




Global Human Resources

2019 Benefit Plans Summary Annual Reports

Retirees of Union Carbide
Corporation and certain of
its Subsidiaries

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**Summary Annual Reports
For Benefit Plans Sponsored By
UNION CARBIDE CORPORATION**

This document provides the summary annual reports of the benefit plans applicable to eligible retirees and certain disabled employees of Union Carbide Corporation and certain of its subsidiaries (collectively referred to as “Union Carbide”) for the 2019 Plan year. Complete annual reports for the Plans described in this document have been filed with the Employee Benefits Security Administration as required by the Employee Retirement Income Security Act of 1974, as amended (ERISA).

You may not be eligible for every benefit plan described in this pamphlet.

Union Carbide Corporation and The Dow Chemical Company each reserve the right to amend, modify and terminate their respective benefit plans.

**Summary Annual Report for
UNION CARBIDE CORPORATION
RETIREE INSURED HEALTH PROGRAM
Plan Number 555
Employer Identification # 13-1421730**

This is a summary annual report of Union Carbide Corporation Retiree Insured Health Program, a dental and health plan (Employer Identification Number 13-1421730, Plan Number 555), for the plan year January 1, 2019 through December 31, 2019. The annual report has been filed with the Employee Benefits Security Administration, as required under the Employee Retirement Income Security Act of 1974 (ERISA).

Insurance Information

The plan has insurance contracts with Humana Health Benefit Plan of Louisiana, Inc., Kaiser Foundation Health Plan Inc., Triple S Salud, Inc. and Aetna Life Insurance Company to pay certain health, prescription drug, HMO contracts, PPO contracts, organ and tissue transplant, supplement, teleconsulting, major medical and dental claims incurred under the terms of the plan. The total premiums paid for the plan year ending December 31, 2019 were \$4,407,302.

Your Rights to Additional Information

You have the right to receive a copy of the full annual report, or any part thereof, on request. The items listed below are included in that report.

Insurance information including sales commissions paid by insurance carriers

**Summary Annual Report for
The Dow Chemical Company
LONG TERM DISABILITY PLAN
(For Those Actively at Work
1/1/2008 and After)
Plan Number 606
Employer Identification #38-1285128**

This is a summary of the annual report of the Long Term Disability Plan For Those Actively at Work 1/1/2008 and After, a long-term disability plan (Employer Identification Number 38-1285128, Plan Number 606), for the plan year January 1, 2019 through December 31, 2019. The annual report has been filed with the Employee Benefits Security Administration, as required under the Employee Retirement Income Security Act of 1974 (ERISA).

Insurance Information

The Plan has a contract with Liberty Life Assurance Company of Boston to pay certain long-term disability and Hawaii statutory claims incurred under the terms of the plan. The total premiums paid for the plan year ending December 31, 2019 were \$5,407,463.

Your Rights to Additional Information

You have the right to receive a copy of the full annual report, or any part thereof, on request. The item listed below is included in that report.

Insurance information including sales commissions paid by insurance carriers

**Summary Annual Report for
The Dow Chemical Company
GROUP LIFE INSURANCE PROGRAM
Plan Number 507
Employer Identification #38-1285128**

This is a summary of the annual report of the Dow Chemical Company Group Life Insurance Program, a life insurance and temporary disability plan (Employer Identification Number 38-1285128, Plan Number 507), for the plan year January 1, 2019 through December 31, 2019. The annual report has been filed with the Employee Benefits Security Administration, as required under the Employee Retirement Income Security Act of 1974 (ERISA).

Insurance Information

The Plan has an insurance contract with Metropolitan Life Insurance Company to pay certain Life Insurance and temporary disability claims incurred under the terms of the Plan. The total premiums paid for the Plan year ending December 31, 2019 was \$33,696,111.

Because it is a so called “experience-rated” contract, the premium costs are affected by, among other things, the number and size of claims. The premium paid under this experience-rated contract was \$33,696,111 and the total of all benefit claims paid under this experience-rated contract during the Plan year was \$29,099,594.

Your Rights to Additional Information

You have the right to receive a copy of the full annual report, or any part thereof, on request. The item listed below is included in that report.

Insurance information including sales commissions paid by insurance carriers

**Summary Annual Report for
The Dow Chemical Company
EMPLOYEE-PAID AND DEPENDENT
LIFE INSURANCE PLANS
Plan Number 515
Employer Identification #38-1285128**

This is a summary of the annual report of the Employee-Paid and Dependent Life Insurance Plan , a life insurance plan (Employer Identification Number 38-1285128, Plan Number 515), for the plan year January 1, 2019 through December 31, 2019. The annual report has been filed with the Employee Benefits Security Administration, as required under the Employee Retirement Income Security Act of 1974 (ERISA).

Insurance Information

The Plan has a contract with Metropolitan Life Insurance Company to pay certain life insurance claims incurred under the terms of the Plan. The total premium paid for the Plan year ending December 31, 2019 was \$13,465,538.

Your Rights to Additional Information

You have the right to receive a copy of the full annual report, or any part thereof, on request. The item listed below is included in that report.

Insurance information including sales commissions paid by insurance carriers

**Summary Annual Report for
The Dow Chemical Company
RETIREMENT HEALTH CARE
ASSISTANCE PLAN - ACTIVE EMPLOYEES
Plan Number 540
Employer Identification #38-1285128**

This is a summary of the annual report of THE DOW CHEMICAL COMPANY RETIREMENT HEALTH CARE ASSISTANCE PLAN FOR ACTIVE EMPLOYEES, a health, severance pay and death benefits plan (Employer Identification Number 38-1285128, Plan Number 540), for the plan year 01/01/2019 through 12/31/2019. The annual report has been filed with the Employee Benefits Security Administration, as required under the Employee Retirement Income Security Act of 1974 (ERISA).

Basic Financial Statement

The value of the Plan assets, after subtracting liabilities of the Plan, was \$207,160,025 as of the end of plan year, compared to \$243,751,409 as of the beginning of the plan year. During the Plan year the Plan experienced a change in its net assets of -\$36,591,384. This change includes unrealized appreciation and depreciation in the value of Plan assets; that is, the difference between the value of the Plan's assets at the end of the year and the value of the assets at the beginning of the year or the cost of assets acquired during the year. During the Plan year, the Plan had a total income of \$55,702,100 including employer contributions of \$24,718,656, employee contributions of \$6,977,115, and earnings from investments of \$24,006,329. Plan expenses were \$6,798,308. These expenses included \$62,777 in administrative expenses, in benefits paid to participants and beneficiaries.

Your Rights to Additional Information

You have the right to receive a copy of the full annual report, or any part thereof, on request. The items listed below are included in that report.

Financial information and information on payments to service providers.

**Summary Annual Report for
The Dow Chemical Company
RETIREMENT HEALTH CARE
ASSISTANCE PLAN - RETIREES
Plan Number 541
Employer Identification #38-1285128**

This is a summary of the annual report of THE DOW CHEMICAL COMPANY RETIREMENT HEALTH CARE ASSISTANCE PLAN FOR RETIREES, a health and death benefits plan (Employer Identification Number 38-1285128, Plan Number 541), for the plan year 01/01/2019 through 12/31/2019. The annual report has been filed with the Employee Benefits Security Administration, as required under the Employee Retirement Income Security Act of 1974 (ERISA).

Basic Financial Statement

The value of the Plan assets after subtracting liabilities of the Plan was \$400,655,758 as of the end of plan year, compared to \$270,082,191 as of as of the beginning of the plan year. During the Plan year the Plan experienced a change in its net assets of \$130,573,567. This change includes unrealized appreciation and depreciation in the value of Plan assets; that is, the difference between the value of the Plan's assets at the end of the year and the value of the assets at the beginning of the year or the cost of assets acquired during the year. During the Plan year, the Plan had a total income of \$62,215,151 including employer contributions of \$30,611,136, and earnings from investments of \$31,604,015. Plan expenses were \$17,136,760. These expenses included \$105,750 in administrative expenses and \$17,031,010 in benefits paid to participants and beneficiaries.

Your Rights to Additional Information

You have the right to receive a copy of the full annual report, or any part thereof, on request. The items listed below are included in that report:

Financial information and information on payments to service providers.

Information regarding any common or collective trusts, pooled separate accounts, master trusts or 103-12 investment entities in which the plan participates.

**Summary Annual Report for
The Dow Chemical Company
EMPLOYEES' SAVINGS PLAN
Plan Number 002
Employer Identification #38-1285128**

This is a summary of the annual report for The Dow Chemical Company Employees' Savings Plan (Employer Identification Number 38-1285128, Plan Number 002) for the plan year 01/01/2019 through 12/31/2019. The annual report has been filed with the Employee Benefits Security Administration, as required under the Employee Retirement Income Security Act of 1974 (ERISA).

Basic Financial Statement

Benefits under the plan are provided by a trust fund. Plan expenses were \$1,733,359,148. These expenses included \$2,467,988 in administrative expenses and \$1,729,430,248 in benefits paid to participants and beneficiaries, \$500,707 in certain deemed and/or corrective distributions, and \$960,205 in other expenses. A total of 37,977 persons were participants in or beneficiaries of the plan at the end of the plan year, although not all of these persons had yet earned the right to receive benefits.

The value of plan assets, after subtracting liabilities of the plan, was \$10,913,979,302 as of the end of the plan year, compared to \$10,766,545,647 as of the beginning of the plan year. During the plan year the plan experienced a change in its net assets of \$147,433,655. This change includes unrealized appreciation or depreciation in the value of plan assets; that is, the difference between the value of the plan's assets at the end of the year and the value of the assets at the beginning of the year or the cost of assets acquired during the year. The plan had total income of \$1,886,637,839, including employer contributions of \$4,066,181, employee contributions of \$263,075,736, other contributions/other income of \$85,824,217, gains/(losses) of -\$586,823,148 from the sale of assets, and earnings from investments of \$2,120,494,853.

Your Rights to Additional Information

You have the right to receive a copy of the full annual report, or any part thereof, on request. The items listed below are included in that report.

- An accountant's report
- Financial information and information on payments to service providers
- Assets held for investment
- Insurance information, including sales commissions paid by insurance carriers.

Information regarding any common or collective trusts, pooled separate accounts, master trusts or 103-12 investment entities in which the plan participates.

Your Rights to Additional Information

To obtain a copy of the full annual report, or any part thereof, write or call the plan administrator, at Dow North America Benefits 2511 E. Patrick Rd., Midland, Michigan 48674 (800) 344-0661.

You also have the right to receive from the Plan Administrator, on request and at no charge, a statement of the assets and liabilities of the plan and accompanying notes, or a statement of income and expenses of the plan and accompanying notes, or both. If you request a copy of the full annual report from the Plan Administrator, these two statements and accompanying notes will be included as part of that report.

You also have the legally protected right to examine the annual report at the main office of the plan: Dow North America Benefits 2511 E. Patrick Rd., Midland, Michigan, and at the U.S. Department of Labor in Washington, D.C. or to obtain a copy from the U.S. Department of Labor upon payment of copying costs. Requests to the Department of Labor should be addressed to: Public Disclosure Room, N1513, Employee Benefits Security Administration, U.S. Department of Labor, 200 Constitution Avenue, N.W., Washington, D.C. 20210.

Paperwork Reduction Act Statement

According to the Paperwork Reduction Act of 1995 (Pub. L. 104-13) (PRA), no persons are required to respond to a collection of information unless such collection displays a valid office of Management and Budget (OMB) under the PRA, and displays a currently valid OMB control number, and the public is not required to respond to a collection of information unless it displays a currently valid OMB control number. See 44 U.S.C. 3507. Also, notwithstanding any other provisions of law, no person shall be subject to penalty for failing to comply with a collection of information if the collection of information does not display a currently valid OMB control number. See 44 U.S.C. 3512.

The public reporting burden for this collection of information is estimated to average less than one minute per notice (approximately 3 hours and 11 minutes per plan). Interested parties are encouraged to send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the U.S. Department of Labor, Office of the Chief Information Officer, Attention: Departmental Clearance officer, 200 Constitution Avenue, N.W., Room N-13.1, Washington, DC 20210 or email DOL_PRA_PUBLIC@dol.gov and reference the OMB Control Number 1210-0010.

OMB Control Number 1210-0040 (expires 06/30/2022)



**Dow North America Benefits
Ben Branch Center
2511 East Patrick Road
Midland, Michigan 48674**

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