

2018 BIOGEN POLITICAL CONTRIBUTIONS DISCLOSURES

TRADE ASSOCIATION ANNUAL MEMBERSHIPS

TRADE ASSOCIATION - AMOUNT OF 2018 ANNUAL DUES PAID TO DATE ATTRIBUTED TO LOBBYING	JANUARY – JUNE 2018	JULY – DECEMBER 2018
Pharmaceutical Research and Manufacturers of America (PhRMA)	\$2,097,152.60	\$2,261,967.10
Biotechnology Industry Organization (BIO)	\$148,501*	
Massachusetts Biotechnology Council (MassBIO)	\$10,164*	

Trade associations listed are those to which we paid \$25,000 or more in annual dues in 2018. Amounts attributed to lobbying have been identified by those organizations as non-deductible expenditures under Section 162(e)(1) of the Internal Revenue Code.

**Amount is attributed for full year lobbying activities*

STATE AND LOCAL POLITICAL CONTRIBUTIONS

RECIPIENT	JANUARY TO JUNE 2018	JULY TO DECEMBER 2018
BIOCOM PAC		\$4,000
Democratic Governors Association		\$50,000
Democratic Legislative Campaign Committee	\$13,000	
Democratic Lieutenant Governors Association		\$10,000
Independent Voter Project	\$8,500	
PhRMA PAC	\$7,300	
Republican Governors Association		\$50,000
Republican State Leadership Committee	\$25,000	\$10,000
South Dakota Against the Deceptive Rx Ballot Issue		\$510,000
The Way Ahead		\$1,000
Virginia Joint Democratic Caucus		\$2,500
Colonial Leadership Trust Political Action Committee		\$4,000
Virginia Senate Republican Caucus Inc.		\$2,500
Republican Governors Association		\$1,500
BOLD COLORADO		\$1,500

NYS SENATE REPUBLICAN CAMPAIGN COMMITTEE		\$2,000
NYS DEMOCRATIC SENATE CAMPAIGN COMMITTEE		\$2,000
Senate Majority Fund		\$500
COLORADANS FOR FAIRNESS		\$500
OUR COLORADO VALUES IE COMMITTEE		\$500
VALUES FIRST COLORADO		\$500

STATE AND LOCAL POLITICAL CANDIDATE CONTRIBUTIONS

RECIPIENT	JANUARY TO JUNE 2018	JULY TO DECEMBER 2018
HUESO FOR SENATE 2018		\$1,500
FRIENDS FOR STEVE SISOLAK		\$5,000
BLANCA RUBIO ASSEMBLY 2020		\$1,500
DANCE FOR SENATE		\$500
FRIENDS OF CHRIS STOLLE		\$500
FRIENDS OF JANET HOWELL		\$500
KEAN FOR SENATE		\$1,000
SICKLES FOR DELEGATE		\$500
FRIENDS OF CHARNIELE HERRING		\$500
FRIENDS OF SCOTT GARRETT		\$500
FRIENDS OF STEVE NEWMAN FOR SENATE		\$1,000
MCDOUGLE FOR VIRGINIA		\$500
SENATOR GALGIANI OFFICEHOLDER 2016		\$1,000
FRIENDS OF TIM HUGO		\$500

RECIPIENT	JANUARY TO JUNE 2018	JULY TO DECEMBER 2018
CAMPAIGN COMMITTEE TO ELECT JASON FRIERSON		\$1,500
KATE BROWN COMMITTEE		\$3,000
COMMITTEE TO ELECT BEN KIECKHEFER		\$1,500
KELVIN ATKINSON ELECTION CAMPAIGN ACCOUNT		\$1,500
SPRINKLE FOR ASSEMBLY		\$1,500
LORENA GONZALEZ FOR ASSEMBLY 2018		\$1,500
FRIENDS OF CHRIS SUNUNU		\$1,000
FRIENDS OF JB JENNINGS		\$500
FRIENDS OF NIC KIPKE		\$500
LARRY HOGAN FOR GOVERNOR INC		\$1,000
MARYLANDERS FOR MILLER		\$500
CAMERON SEXTON FOR STATE REPRESENTATIVE		\$500
KEMP FOR GOVERNOR		\$2,000
FRIENDS FOR ARIANA KELLY		\$500
PEOPLE FOR PENDERGRASS		\$500
FRIENDS FOR KATHY SZELIGA		\$500
FRIENDS OF KATHY KLAUSMEIER		\$500
HUDSON CAMPAIGN COMMITTEE		\$600
STACEY ABRAMS FOR GOVERNOR		\$2,000
FRIENDS FOR PETER SCHWARTZKOPF		\$600

RECIPIENT	JANUARY TO JUNE 2018	JULY TO DECEMBER 2018
FRIENDS OF WAKE COUNTY		\$3,000
GIPSON FOR ASSEMBLY 2018		\$1,500
CAMPAIGN OF DAVID SANTIAGO		\$500
CLAY YARBOROUGH CAMPAIGN		\$500
DANA D YOUNG CAMPAIGN		\$500
GAYLE HARRELL CAMPAIGN		\$500
KATHLEEN PASSIDOMO CAMPAIGN		\$500
KELLI STARGEL FOR SENATE		\$1,000
PAUL RENNER CAMPAIGN		\$1,000
RALPH E MASSULLO JR CAMPAIGN		\$500
WILTON SIMPSON CAMPAIGN		\$1,000
MANNY DIAZ JR CAMPAIGN		\$500
BILL QUIRK FOR ASSEMBLY 2018		\$1,500
DR RICHARD PAN FOR SENATE 2018		\$1,500
EVAN LOW FOR ASSEMBLY 2018		\$1,000
FRIENDS OF JENNIFER WILLIAMSON		\$2,000
FRIENDS OF TINA KOTEK		\$2,000
GLAZER FOR SENATE 2020		\$1,500
LORENA GONZALEZ FOR ASSEMBLY 2018		\$1,000
MAIENSCHIN FOR ASSEMBLY 2018		\$1,000
COMMITTE TO ELECT JT WILCOX		\$1000
CITIZENS FOR BRIAN FELDMAN		\$500

RECIPIENT	JANUARY TO JUNE 2018	JULY TO DECEMBER 2018
PAT BATES FOR SENATE 2018		\$2,000
RE-ELECT SENATOR ATKINS 2020		\$2,000
TASHA BOERNER HORVATH FOR ASSEMBLY 2018		\$1,000
TODD GLORIA FOR ASSEMBLY 2018		\$2,000
VIDAK FOR SENATE		\$2,000
CITIZENS FOR DURKIN		\$1,000
CITIZENS FOR JOHN CULLERTON FOR STATE SENATE		\$500
FRIENDS OF TOI HUTCHINSON		\$1,000
JULIE MORRISON FOR STATE SENATE		\$1,000
JULIE MORRISON FOR STATE SENATE		\$500

ADDITIONAL DISCLOSURES

For more information on Biogen's Political Contributions Policy, please visit: <http://investors.biogen.com/governance/governance-documents>.