

## SETTLEMENT AGREEMENT

This Settlement Agreement (“Agreement”) is entered into among the United States of America, acting through the United States Department of Justice and on behalf of the Office of Inspector General (OIG-HHS) of the Department of Health and Human Services (HHS), and Amgen Inc. (hereafter collectively referred to as “the Parties”), through their authorized representatives.

### RECITALS

A. Amgen Inc. (“Amgen”) is a Delaware corporation with principal executive offices located in Thousand Oaks, California. Amgen manufactures and markets pharmaceutical products, including Sensipar. Sensipar is indicated for treatment of, among other things, secondary hyperparathyroidism in adult patients with chronic kidney disease on dialysis. In 2013, Amgen acquired Onyx Pharmaceuticals, Inc. (“Onyx”), which marketed and sold pharmaceutical products, including Kyprolis. Kyprolis is indicated for treatment of patients with relapsed or refractory multiple myeloma who have received one or more lines of therapy.

B. The United States contends that Amgen, itself and as successor in interest to Onyx, caused to be submitted claims for payment for Sensipar and Kyprolis to the Medicare Program, Title XVIII of the Social Security Act, 42 U.S.C. § 1395-1395lll (“Medicare”).

C. When a patient obtains a prescription drug covered by Medicare Part B or Part D, the patient may be required to make a payment, which may take the form of a “copayment,” “coinsurance,” or “deductible” (collectively “copays”). The Anti-Kickback Statute, 42 U.S.C. § 1320a-7b, prohibits pharmaceutical companies from paying remuneration to induce Medicare beneficiaries to purchase, or their physicians to prescribe, drugs that are reimbursed by Medicare.

D. Patient Access Network Foundation (“PANF”), an entity claiming 501(c)(3) status for tax purposes, operated funds that paid the copays of certain patients, including Medicare patients. Chronic Disease Fund (“CDF”), an entity claiming 501(c)(3) status for tax purposes, operated funds that paid the copays and travel expenses of certain patients, including Medicare patients.

E. The United States contends that it has certain civil claims, as specified in Paragraph 2 below, against Amgen for engaging in the conduct below (hereinafter referred to as the “Covered Conduct”). Specifically, the United States alleges:

During the period from October 1, 2011, through May 31, 2014, Amgen used PANF as a conduit to pay the copay obligations of Medicare patients taking Sensipar; and, during the period of December 1, 2011, through December 31, 2016, Onyx used CDF as a conduit to pay the travel expenses and copay obligations of Medicare patients taking Kyprolis.

With respect to Sensipar, in late 2011 Amgen stopped donating to another foundation that provided financial support to patients taking any of several secondary hyperparathyroidism drugs and approached PANF about creating a “Secondary Hyperparathyroidism” fund that would support only Sensipar patients. PANF and Amgen then worked together to determine the fund’s coverage parameters. In November 2011, PANF launched a “Secondary Hyperparathyroidism” fund with Amgen as its sole donor. Until June 2014, the fund covered only Sensipar. During that time, Amgen donated millions of dollars to PANF with the intent that PANF would use this money to cover the copays of Sensipar patients. Amgen engaged in this conduct even though it was aware in early 2011 that the direct cost to Amgen of providing free Sensipar to financially needy patients would be lower than the cost of making the donations necessary to cover those

same patients' copays through a third-party foundation. By engaging in this conduct, Amgen caused claims to be submitted to Medicare and generated revenue for itself.

With respect to Kyprolis, a drug that must be infused at a health care facility, Onyx asked CDF to create a fund that, ostensibly, would cover health care related travel expenses for patients taking any multiple myeloma drug, but which, as Onyx and CDF both knew, functioned almost exclusively to cover travel expenses for patients taking Kyprolis, including Medicare patients. Onyx was the sole donor to this travel fund and Amgen, after integrating Onyx into its operations in 2015, continued to donate to the fund. CDF also operated a fund that covered copays for multiple myeloma drugs, including Kyprolis. CDF's multiple myeloma copay fund had multiple donors. For 2013, using data CDF provided to Onyx on CDF's anticipated and actual expenses for coverage of Kyprolis copays, Onyx donated to CDF's multiple myeloma copay fund in an amount Onyx expected to be sufficient only to cover the copays of Kyprolis patients, including Medicare patients.

As a result of the foregoing conduct, the United States contends that Amgen caused false claims to be submitted to Medicare.

F. In consideration of the mutual promises and obligations of this Settlement Agreement, the Parties agree and covenant as follows:

#### TERMS AND CONDITIONS

1. Amgen shall pay to the United States twenty four million seven hundred fifty thousand dollars (\$24,750,000), plus interest at a rate of 2.875% from May 4, 2018, through the day before full payment (the "Settlement Amount") no later than ten days after the Effective Date of this Agreement by electronic funds transfer pursuant to written instructions to be

provided by the Office of the United States Attorney for District of Massachusetts. Of the Settlement Amount, \$12,375,000 is restitution to the United States.

2. Subject to the exceptions in Paragraph 4 (concerning excluded claims) below, and conditioned upon Amgen's full payment of the Settlement Amount, the United States releases Amgen, together with its predecessors, and its current and former divisions, parents, subsidiaries, successors and assigns, from any civil or administrative monetary claim the United States has for the Covered Conduct under the False Claims Act, 31 U.S.C. §§ 3729-33, the Civil Monetary Penalties Law, 42 U.S.C. § 1320a-7a, the Program Fraud Civil Remedies Act, 31 U.S.C. §§ 3801-12, or the common law theories of payment by mistake, unjust enrichment, and fraud.

3. In consideration of the obligations of Amgen in this Agreement and the Corporate Integrity Agreement ("CIA") entered into between OIG-HHS and Amgen, and conditioned upon Amgen's full payment of the Settlement Amount, the OIG-HHS agrees to release and refrain from instituting, directing, or maintaining any administrative action seeking exclusion from Medicare, Medicaid, and other Federal health care programs (as defined in 42 U.S.C. § 1320a-7b(f)) against Amgen under 42 U.S.C. § 1320a-7a (Civil Monetary Penalties Law) or 42 U.S.C. § 1320a-7(b)(7) (permissive exclusion for fraud, kickbacks, and other prohibited activities) for the Covered Conduct, except as reserved in this Paragraph and in Paragraph 4 (concerning excluded claims), below. The OIG-HHS expressly reserves all rights to comply with any statutory obligations to exclude Amgen from Medicare, Medicaid, and other Federal health care programs under 42 U.S.C. § 1320a-7(a) (mandatory exclusion) based upon the Covered Conduct. Nothing in this Paragraph precludes the OIG-HHS from taking action against entities or persons, or for conduct and practices, for which claims have been reserved in Paragraph 4, below.

4. Notwithstanding the releases given in paragraphs 2 and 3 of this Agreement, or any other term of this Agreement, the following claims of the United States are specifically reserved and are not released:

- a. Any liability arising under Title 26, U.S. Code (Internal Revenue Code);
- b. Any criminal liability;
- c. Except as explicitly stated in this Agreement, any administrative liability, including mandatory exclusion from Federal health care programs;
- d. Any liability to the United States (or its agencies) for any conduct other than the Covered Conduct;
- e. Any liability based upon obligations created by this Agreement;
- f. Any liability of individuals;
- g. Any liability for express or implied warranty claims or other claims for defective or deficient products or services, including quality of goods and services;
- h. Any liability for failure to deliver goods or services due; and
- i. Any liability for personal injury or property damage or for other consequential damages arising from the Covered Conduct.

5. Amgen waives and shall not assert any defenses Amgen may have to any criminal prosecution or administrative action relating to the Covered Conduct that may be based in whole or in part on a contention that, under the Double Jeopardy Clause in the Fifth Amendment of the Constitution, or under the Excessive Fines Clause in the Eighth Amendment of the Constitution, this Agreement bars a remedy sought in such criminal prosecution or administrative action.

6. Amgen fully and finally releases the United States, its agencies, officers, agents, employees, and servants, from any claims (including for attorney's fees, costs, and expenses of every kind and however denominated) that Amgen has asserted, could have asserted, or may assert in the future against the United States, and its agencies, officers, agents, employees, and servants related to the Covered Conduct and the United States' investigation and prosecution thereof.

7. The Settlement Amount shall not be decreased as a result of the denial of claims for payment now being withheld from payment by any Medicare contractor (*e.g.*, Medicare Administrative Contractor, fiscal intermediary, carrier) or any state payer, related to the Covered Conduct; and Amgen agrees not to resubmit to any Medicare contractor or any state payer any previously denied claims related to the Covered Conduct, agrees not to appeal any such denials of claims, and agrees to withdraw any such pending appeals.

8. Amgen agrees to the following:

a. Unallowable Costs Defined: All costs (as defined in the Federal Acquisition Regulation, 48 C.F.R. § 31.205-47; and in Titles XVIII and XIX of the Social Security Act, 42 U.S.C. §§ 1395-1395kkk-1 and 1396-1396w-5; and the regulations and official program directives promulgated thereunder) incurred by or on behalf of Amgen, its present or former officers, directors, employees, shareholders, and agents in connection with:

- (1) the matters covered by this Agreement;
- (2) the United States' audit(s), and any civil or criminal investigations of the matters covered by this Agreement;
- (3) Amgen's investigation, defense, and corrective actions undertaken in response to the United States' audit(s) and any civil or criminal

investigation(s) in connection with the matters covered by this Agreement (including attorney's fees);

(4) the negotiation and performance of this Agreement;

(5) the payment Amgen makes to the United States pursuant to this Agreement; and

(6) the negotiation of, and obligations undertaken pursuant to the CIA to: (i) retain an independent review organization to perform annual reviews as described in Section III of the CIA; and (ii) prepare and submit reports to the OIG-HHS,

are unallowable costs for government contracting purposes and under the Medicare Program, Medicaid Program, TRICARE Program, and Federal Employees Health Benefits Program ("FEHBP") (hereinafter referred to as Unallowable Costs). However, nothing in paragraph 8.a.(6) that may apply to the obligations undertaken pursuant to the CIA affects the status of costs that are not allowable based on any other authority applicable to Amgen.

b. Future Treatment of Unallowable Costs: Unallowable Costs shall be separately determined and accounted for by Amgen, and Amgen shall not charge such Unallowable Costs directly or indirectly to any contracts with the United States or any State Medicaid program, or seek payment for such Unallowable Costs through any cost report, cost statement, information statement, or payment request submitted by Amgen or any of its subsidiaries or affiliates to the Medicare, Medicaid, TRICARE, or FEHBP Programs.

c. Treatment of Unallowable Costs Previously Submitted for Payment: Amgen further agrees that, within 90 days of the Effective Date of this Agreement, it shall identify to applicable Medicare and TRICARE fiscal intermediaries, carriers, and/or contractors,

and Medicaid and FEHBP fiscal agents, any Unallowable Costs (as defined in this Paragraph) included in payments previously sought from the United States, or any State Medicaid program, including, but not limited to, payments sought in any cost reports, cost statements, information reports, or payment requests already submitted by Amgen or any of its subsidiaries or affiliates, and shall request, and agree, that such cost reports, cost statements, information reports, or payment requests, even if already settled, be adjusted to account for the effect of the inclusion of the Unallowable Costs. Amgen agrees that the United States, at a minimum, shall be entitled to recoup from Amgen any overpayment plus applicable interest and penalties as a result of the inclusion of such Unallowable Costs on previously-submitted cost reports, information reports, cost statements, or requests for payment.

Any payments due after the adjustments have been made shall be paid to the United States pursuant to the direction of the Department of Justice and/or the affected agencies. The United States reserves its rights to disagree with any calculations submitted by Amgen or any of its subsidiaries or affiliates on the effect of inclusion of Unallowable Costs (as defined in this Paragraph) on Amgen or any of its subsidiaries or affiliates' cost reports, cost statements, or information reports.

d. Nothing in this Agreement shall constitute a waiver of the rights of the United States to audit, examine, or re-examine Amgen's books and records to determine that no Unallowable Costs have been claimed in accordance with the provisions of this Paragraph.

9. This Agreement is intended to be for the benefit of the Parties only. The Parties do not release any claims against any other person or entity, except to the extent provided for in Paragraph 10 (waiver for beneficiaries paragraph), below.



10. Amgen agrees that it waives and shall not seek payment for any of the health care billings covered by this Agreement from any health care beneficiaries or their parents, sponsors, legally responsible individuals, or third party payors based upon the claims defined as Covered Conduct.

11. Each Party shall bear its own legal and other costs incurred in connection with this matter, including the preparation and performance of this Agreement.

12. Each Party and signatory to this Agreement represents that it freely and voluntarily enters in to this Agreement without any degree of duress or compulsion.

13. This Agreement is governed by the laws of the United States. The exclusive jurisdiction and venue for any dispute relating to this Agreement is the United States District Court for the District of Massachusetts. For purposes of construing this Agreement, this Agreement shall be deemed to have been drafted by all Parties to this Agreement and shall not, therefore, be construed against any Party for that reason in any subsequent dispute.

14. This Agreement constitutes the complete agreement between the Parties. This Agreement may not be amended except by written consent of the Parties.

15. The undersigned counsel represent and warrant that they are fully authorized to execute this Agreement on behalf of the persons and entities indicated below.


16. This Agreement may be executed in counterparts, each of which constitutes an original and all of which constitute one and the same Agreement.


17. This Agreement is binding on Amgen's successors, transferees, heirs, and assigns.

18. All Parties consent to the United States' disclosure of this Agreement, and information about this Agreement, to the public.

19. This Agreement is effective on the date of signature of the last signatory to the Agreement (Effective Date of this Agreement). Facsimiles and electronic transmissions of signatures shall constitute acceptable, binding signatures for purposes of this Agreement.

THE UNITED STATES OF AMERICA

DATED: 4/25/19 BY:   
GREGG SHAPIRO  
ABRAHAM GEORGE  
Assistant United States Attorneys  
United States Attorney's Office  
District of Massachusetts

DATED: 4/25/19 BY:   
AUGUSTINE RIPA  
SARAH ARNI  
Attorneys  
Commercial Litigation Branch  
Civil Division  
United States Department of Justice

DATED: BY: \_\_\_\_\_  
LISA M. RE  
Assistant Inspector General for Legal Affairs  
Office of Counsel to the Inspector General  
Office of Inspector General  
United States Department of Health and Human Services

19. This Agreement is effective on the date of signature of the last signatory to the Agreement (Effective Date of this Agreement). Facsimiles and electronic transmissions of signatures shall constitute acceptable, binding signatures for purposes of this Agreement.

**THE UNITED STATES OF AMERICA**

**DATED:**

**BY:**

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**GREGG SHAPIRO**  
**ABRAHAM GEORGE**  
Assistant United States Attorneys  
United States Attorney's Office  
District of Massachusetts


**DATED:**

**BY:**

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**AUGUSTINE RIPA**  
**SARAH ARNI**  
Attorneys  
Commercial Litigation Branch  
Civil Division  
United States Department of Justice


**DATED:** 04/24/2019

**BY:**

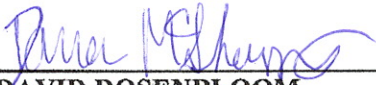
  
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**LISA M. RE**  
Assistant Inspector General for Legal Affairs  
Office of Counsel to the Inspector General  
Office of Inspector General  
United States Department of Health and Human Services

AMGEN INC.

DATED: 4-22-19

BY:   
\_\_\_\_\_  
**JONATHAN GRAHAM**  
Senior Vice President, General Counsel & Secretary  
Amgen Inc.

DATED: 7-22-19

BY:   
\_\_\_\_\_  
**DAVID ROSENBLOOM**  
**MARK PEARLSTEIN**  
**DANA McSHERRY**  
McDermott Will & Emery LLP  
Counsel for Amgen Inc.