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14 SUPERIOR COURT OF THE STATE OF CALIFORNIA

15 IN AND FOR THE COUNTY OF ORANGE

16 THE PEOPLE OF THE STATE OF
17 CALIFORNIA, acting by and through Acting
18 Santa Clara County Counsel James R. Williams
19 and Orange County District Attorney Tony
20 Rackauckas,

19 Plaintiff,

20 v.

21 PURDUE PHARMA L.P.; PURDUE PHARMA
22 INC.; THE PURDUE FREDERICK
23 COMPANY, INC.; TEVA
24 PHARMACEUTICAL INDUSTRIES, LTD.;
25 TEVA PHARMACEUTICALS USA, INC.;
26 CEPHALON, INC.; JOHNSON & JOHNSON;
27 JANSSEN PHARMACEUTICALS, INC.;
28 ORTHO-MCNEIL-JANSSEN
PHARMACEUTICALS, INC. n/k/a JANSSEN
PHARMACEUTICALS, INC.; JANSSEN
PHARMACEUTICA, INC. n/k/a JANSSEN
PHARMACEUTICALS, INC.; ENDO HEALTH
SOLUTIONS INC.; ENDO
PHARMACEUTICALS, INC.; ACTAVIS PLC;
ACTAVIS, INC.; WATSON,
PHARMACEUTICALS, INC. n/k/a ACTAVIS.

No. 30-2014-00725287-CU-BT-CXC

THIRD AMENDED COMPLAINT FOR
VIOLATIONS OF CALIFORNIA FALSE
ADVERTISING LAW, CALIFORNIA
UNFAIR COMPETITION LAW, AND
PUBLIC NUISANCE, SEEKING
RESTITUTION, CIVIL PENALTIES,
ABATEMENT, AND INJUNCTIVE
RELIEF

Judge: Honorable Kim G. Dunning
Department: CX104

1 INC.; WATSON LABORATORIES, INC.;
2 ACTAVIS LLC; and ACTAVIS PHARMA,
3 INC. f/k/a WATSON PHARMA, INC.; AND
DOES 1 THROUGH 100, INCLUSIVE,
Defendants.

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TABLE OF CONTENTS

	<u>Page</u>
I. INTRODUCTION	1
II. PARTIES	3
A. Plaintiff	3
B. Defendants	4
III. JURISDICTION AND VENUE	8
IV. FACTUAL ALLEGATIONS	8
A. Defendants Targeted Susceptible Prescribers And Vulnerable Patient Populations.	9
B. Defendants Used Multiple Avenues To Disseminate Their False And Misleading Statements About Opioids.	9
1. Defendants Spread and Continue to Spread Their False and Misleading Statements Through Direct Marketing of Their Branded Opioids.	10
2. Defendants Used a Diverse Group of Seemingly Independent Third Parties to Spread False and Misleading Statements About the Risks and Benefits of Opioids.	12
C. Defendants’ Marketing Scheme Misrepresented The Risks And Benefits Of Opioids.	14
1. Defendants Falsely Trivialized or Failed to Disclose the Known Risks of Long-Term Opioid Use.	15
2. Defendants Grossly Overstated the Benefits of Chronic Opioid Therapy.	23
D. Defendants Also Engaged In Other Unlawful, Unfair, And Fraudulent Misconduct.	27
E. Although Defendants Knew That Their Marketing Of Opioids Was False And Misleading, They Fraudulently Concealed Their Misconduct.	29
F. By Increasing Opioid Prescriptions And Use, Defendants’ Deceptive Marketing Scheme Has Fueled The Opioid Epidemic And Significantly Harmed California Communities.	30
G. Defendants’ Fraudulent Marketing Has Led To Record Profits.	34
V. CAUSES OF ACTION	34
VI. PRAYER FOR RELIEF	39

1 **I. INTRODUCTION**

2 1. Defendants manufacture, market, and sell prescription opioids (hereinafter opioids),
3 including brand-name drugs like OxyContin and Percocet, and generics like oxycodone and
4 hydrocodone, which are powerful narcotic painkillers. Historically, opioids were used only to treat
5 short-term acute pain or for palliative (end-of-life) care because they were considered too addictive
6 and debilitating for the treatment of chronic pain, like back pain, migraines, and arthritis.¹

7 2. In the late 1990s, however, and continuing today, each Defendant began a
8 sophisticated marketing scheme premised on deception to persuade doctors and patients that
9 opioids can and should be used to treat chronic pain. Each Defendant spent, and continues to
10 spend, millions of dollars on promotional activities and materials that falsely deny or trivialize the
11 risks of opioids and overstate the benefits of opioids. As to the risks, Defendants falsely and
12 misleadingly: (1) downplayed the serious risk of addiction;² (2) promoted the concept of
13 “pseudoaddiction,” claiming that the signs of addiction should be treated with more opioids;
14 (3) exaggerated the effectiveness of screening tools in preventing addiction; (4) claimed that opioid
15 dependence and withdrawal are easily managed; (5) denied the risks of higher opioid dosages; and
16 (6) exaggerated the effectiveness of abuse-deterrent opioid formulations to prevent abuse and
17 addiction. Defendants also falsely touted the benefits of long-term opioid use, including its
18 supposed ability to improve function and quality of life, even though there was no “good evidence”
19 to support those benefits.

20 3. Each Defendant knew that its longstanding and ongoing misrepresentations of the
21 risks and benefits of opioids were not supported by or were directly contrary to the scientific
22 evidence. Indeed, the falsity of each Defendant’s misrepresentations has been confirmed by the
23 U.S. Food and Drug Administration (FDA) and the Centers for Disease Control and Prevention
24 (CDC), including by the CDC in its *Guideline for Prescribing Opioids for Chronic Pain*, issued in
25

26 ¹ In this Complaint, “chronic pain” means non-cancer pain lasting three months or longer.

27 ² Addiction is classified as a spectrum of “substance use disorders” that range from misuse
28 and abuse of drugs to addiction. Patients suffer negative consequences wherever they fall on this
spectrum. In this Complaint, “addiction” refers to the entire range of substance abuse disorders.

1 2016 and approved by the FDA (2016 CDC Guideline). Opioid manufacturers, including
2 Defendants Endo Pharmaceuticals, Inc. and Purdue Pharma L.P., have also entered into agreements
3 with public entities that prohibit them from making many of the misrepresentations identified in
4 this Complaint in other jurisdictions. Yet even now, each Defendant continues to misrepresent the
5 risks and benefits of long-term opioid use in California, and continues to fail to correct its past
6 misrepresentations.

7 4. Defendants’ false and misleading statements deceived doctors and patients about the
8 risks and benefits of opioids and convinced them that opioids were not only appropriate but
9 necessary for the treatment of chronic pain. Defendants targeted susceptible prescribers like family
10 doctors as well as vulnerable patient populations like the elderly and veterans. And they tainted the
11 sources that doctors and patients relied upon for guidance, including treatment guidelines,
12 continuing medical education programs, medical conferences and seminars, and scientific articles.
13 As a result, Defendants successfully transformed the way doctors treat chronic pain, opening the
14 floodgates of opioid prescribing and use. Opioids are now the most prescribed class of drugs; they
15 generated \$11 billion in revenue for drug companies in 2014 alone. This explosion in opioid
16 prescriptions and use has padded Defendants’ profit margins at the expense of chronic pain
17 patients. As the CDC recently concluded, “for the vast majority of [those] patients, the known,
18 serious, and too-often-fatal risks far outweigh the unproven and transient benefits.”³

19 5. Defendants’ deceptive marketing scheme has resulted in an explosion of opioid
20 prescriptions and use and created a public health crisis. In an open letter to the nation’s physicians
21 in August 2016, the U.S. Surgeon General expressly connected this “urgent health crisis” to “heavy
22 marketing of opioids to doctors [m]any of [whom] were even taught – incorrectly – that
23 opioids are not addictive when prescribed for legitimate pain.”⁴ California doctors, addiction
24 treatment specialists, and law enforcement and public health officials confirm that prescription

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26 ³ Thomas R. Frieden et al., *Reducing the Risks of Relief — The CDC Opioid-Prescribing*
27 *Guideline*, 374 New Eng. J. Med. 1501-1504 (2016).

28 ⁴ Vivek H. Murthy, *Letter from the Surgeon General*, August 2016, available at
<http://turnthetidex.org/>.

1 opioids lawfully prescribed by doctors have fueled this epidemic. An oversupply of prescription
2 opioids has provided a source for illicit use or sale of opioids (the supply), while the widespread
3 use of opioids has created a population of patients physically and psychologically dependent on
4 them (the demand). And when those patients can no longer afford or legitimately obtain opioids,
5 they often turn to the street to buy prescription opioids or even heroin.

6 6. In California, the outcomes – which include skyrocketing addiction, overdoses and
7 death and their devastating social and economic consequences – are already catastrophic, and
8 getting worse. This is especially so in Santa Clara and Orange Counties. For example, there were
9 286 overdose deaths in Orange County in 2015, a 16% increase since 2013. As the FDA
10 acknowledged in February 2016, “[t]hings are getting worse, not better, with the epidemic of
11 opioid misuse, abuse and dependence.”⁵

12 7. Defendants’ conduct, both individually and collectively, has violated and continues
13 to violate the False Advertising Law, Bus. & Prof. Code, §§ 17500 et seq., the Unfair Competition
14 Law, Bus. & Prof. Code, §§ 17200 et seq., and the Public Nuisance Law, Civ. Code, §§ 3479 and
15 3480. The People of the State of California do not seek to limit the ability of doctors in California
16 to prescribe opioids. The People also do not ask this Court to weigh the risks and benefits of long-
17 term opioid use. Instead, the People seek an order requiring Defendants to cease their unlawful
18 promotion of opioids, to correct their misrepresentations, and to abate the public nuisance they
19 have created. To redress and punish Defendants’ violations of law, the People seek a judgment
20 requiring Defendants to pay civil penalties, restitution, and any fees or costs permitted under law.

21 II. PARTIES

22 A. Plaintiff

23 8. James R. Williams, Acting County Counsel for the County of Santa Clara, and Tony
24 Rackauckas, District Attorney for the County of Orange, bring this action on behalf of the People
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26 _____
27 ⁵ *Califf, FDA top officials call for sweeping review of agency opioids policies*, FDA News
28 Release (Feb. 4, 2016), available at
<http://www.fda.gov/NewsEvents/Newsroom/PressAnnouncements/ucm484765.htm>.

1 of the State of California (People) to protect the public from false and misleading advertising,
2 unlawful, unfair, and fraudulent business practices, and a public nuisance.

3
4 **B. Defendants**

5 9. PURDUE PHARMA L.P. is a limited partnership organized under the laws of
6 Delaware. PURDUE PHARMA Inc. is a New York corporation with its principal place of business
7 in Stamford, Connecticut, and THE PURDUE FREDERICK COMPANY is a Delaware
8 corporation with its principal place of business in Stamford, Connecticut (collectively, Purdue).

9 10. Purdue manufactures, promotes, sells, and distributes opioids such as OxyContin,
10 MS Contin, Dilaudid/Dilaudid HP, Butrans, Hysingla ER,⁶ and Targiniq ER in the U.S. and
11 California. OxyContin is Purdue's best-selling opioid. Since 2009, Purdue's annual sales of
12 OxyContin have fluctuated between \$2.47 billion and \$2.99 billion, up four-fold from its 2006
13 sales of \$800 million. OxyContin constitutes roughly 30% of the entire market for analgesic drugs
14 (painkillers).

15 11. In May 2007, Purdue entered into a stipulated final judgment with the People of the
16 State of California, acting by and through the California Attorney General (Purdue Final
17 Judgment), based principally on Purdue's direct promotion of OxyContin up to May 8, 2007, the
18 effective date of the Final Judgment. The People do not seek, through this Complaint, to enforce
19 any provision of the Purdue Final Judgment, and are not seeking any relief against Purdue under
20 any state consumer protection law as defined by section (I)(1)(M) and footnote 1 of the Final
21 Judgment based on any conduct by Purdue that occurred at any time up to and including May 8,
22 2007 relating to Purdue's promotional and marketing practices regarding OxyContin. The People
23 do, however, assert claims arising under California law independent of the Purdue Final Judgment,
24 and seek restitution and civil penalties, in addition to injunctive relief, as afforded by those laws.

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27 ⁶ Long-acting or extended release (ER or ER/LA) opioids are designed to be taken once or
28 twice daily. Short-acting opioids, also known as immediate release (IR) opioids, last for
approximately 4-6 hours.

1 12. CEPHALON, INC. is a Delaware corporation with its principal place of business in
2 Frazer, Pennsylvania. TEVA PHARMACEUTICAL INDUSTRIES, LTD. (Teva Ltd.) is an Israeli
3 corporation with its principal place of business in Petah Tikva, Israel. In 2011, Teva Ltd. acquired
4 Cephalon, Inc. TEVA PHARMACEUTICALS USA, INC. (Teva USA) is a wholly-owned
5 subsidiary of Teva Ltd. and is a Delaware corporation with its principal place of business in
6 Pennsylvania. Teva USA acquired Cephalon in October 2011.

7 13. Cephalon, Inc. manufactures, promotes, sells, and distributes opioids such as Actiq
8 and Fentora in the U.S. and California. Actiq and Fentora have been approved by the FDA only for
9 the “management of breakthrough cancer pain in patients 16 years of age and older who are already
10 receiving and who are tolerant to opioid therapy for their underlying persistent cancer pain.”⁷ In
11 2008, Cephalon pled guilty to a criminal violation of the Federal Food, Drug and Cosmetic Act for
12 its misleading promotion of Actiq and two other drugs and agreed to pay \$425 million.

13 14. Teva Ltd., Teva USA, and Cephalon, Inc. work together closely to market and sell
14 Cephalon products in the United States. Teva Ltd. conducts all sales and marketing activities for
15 Cephalon in the United States through Teva USA and has done so since its October 2011
16 acquisition of Cephalon. Teva Ltd. and Teva USA hold out Actiq and Fentora as Teva products to
17 the public. Teva USA sells all former Cephalon branded products through its “specialty medicines”
18 division. The FDA-approved prescribing information and medication guide, which is distributed
19 with Cephalon opioids marketed and sold in California, discloses that the guide was submitted by
20 Teva USA, and directs physicians to contact Teva USA to report adverse events. Teva Ltd. has
21 directed Cephalon, Inc. to disclose that it is a wholly-owned subsidiary of Teva Ltd. on prescription
22 savings cards distributed in California, indicating Teva Ltd. would be responsible for covering
23 certain co-pay costs. All of Cephalon’s promotional websites, including those for Actiq and
24 Fentora, prominently display Teva Ltd.’s logo. Teva Ltd.’s financial reports list Cephalon’s and
25 Teva USA’s sales as its own, and its year-end report for 2012—the year immediately following the
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27 ⁷ Breakthrough pain is a short-term flare of moderate-to-severe pain in patients with
28 otherwise stable persistent pain.

1 Cephalon acquisition—attributed a 22% increase in its specialty medicine sales to “the inclusion of
2 a full year of Cephalon’s specialty sales.” Through interrelated operations like these, Teva Ltd.
3 operates in California and the rest of the United States through its subsidiaries Cephalon and Teva
4 USA. The United States is the largest of Teva Ltd.’s global markets, representing 53% of its global
5 revenue in 2015, and, were it not for the existence of Teva USA and Cephalon, Inc., Teva Ltd.
6 would conduct those companies’ business in the United States itself. Upon information and belief,
7 Teva Ltd. directs the business practices of Cephalon and Teva USA, and their profits inure to the
8 benefit of Teva Ltd. as controlling shareholder. (Teva Pharmaceutical Industries, Ltd., Teva
9 Pharmaceuticals USA, Inc., and Cephalon, Inc. are referred to as “Cephalon.”)

10 15. JANSSEN PHARMACEUTICALS, INC. is a Pennsylvania corporation with its
11 principal place of business in Titusville, New Jersey, and is a wholly owned subsidiary of
12 JOHNSON & JOHNSON (J&J), a New Jersey corporation with its principal place of business in
13 New Brunswick, New Jersey. ORTHO-MCNEIL-JANSSEN PHARMACEUTICALS, INC., now
14 known as Janssen Pharmaceuticals, Inc., is a Pennsylvania corporation with its principal place of
15 business in Titusville, New Jersey. JANSSEN PHARMACEUTICA INC., now known as Janssen
16 Pharmaceuticals, Inc., is a Pennsylvania corporation with its principal place of business in
17 Titusville, New Jersey. J&J is the only company that owns more than 10% of Janssen
18 Pharmaceuticals’ stock, and corresponds with the FDA regarding Janssen’s products. Upon
19 information and belief, J&J controls the sale and development of Janssen Pharmaceuticals’ drugs
20 and Janssen’s profits inure to J&J’s benefit. (Janssen Pharmaceuticals, Inc., Ortho-McNeil-Janssen
21 Pharmaceuticals, Inc., Janssen Pharmaceutica, Inc., and J&J are referred to as “Janssen.”).

22 16. Janssen manufactures, promotes, sells, and distributes drugs in the U.S. and
23 California, including the opioid Duragesic. Before 2009, Duragesic accounted for at least \$1 billion
24 in annual sales. Until January 2015, Janssen developed, marketed, and sold the opioids Nucynta
25 and Nucynta ER. Together, Nucynta and Nucynta ER accounted for \$172 million in sales in 2014.

26 17. ENDO HEALTH SOLUTIONS INC. is a Delaware corporation with its principal
27 place of business in Malvern, Pennsylvania. ENDO PHARMACEUTICALS INC. is a wholly-
28 owned subsidiary of Endo Health Solutions Inc. and is a Delaware corporation with its principal

1 place of business in Malvern, Pennsylvania. (Endo Health Solutions Inc. and Endo Pharmaceuticals
2 Inc. are referred to as “Endo.”)

3 18. Endo develops, markets, and sells prescription drugs, including the opioids
4 Opana/Opana ER, Percodan, Percocet, and Zydone, in the U.S. and California. Opioids made up
5 roughly \$403 million of Endo’s overall revenues of \$3 billion in 2012. Opana ER yielded \$1.15
6 billion in revenue from 2010 and 2013, and it accounted for 10% of Endo’s total revenue in 2012.
7 Endo also manufactures and sells generic opioids such as oxycodone, oxymorphone,
8 hydromorphone, and hydrocodone products in the U.S. and California, by itself and through its
9 subsidiary, Qualitest Pharmaceuticals, Inc.

10 19. ALLERGAN PLC is a public limited company incorporated in Ireland with its
11 principal place of business in Dublin, Ireland. ACTAVIS PLC acquired Allergan plc in March
12 2015, and the combined company changed its name to Allergan plc in January 2013. Before that,
13 WATSON PHARMACEUTICALS, INC. acquired Actavis, Inc. in October 2012, and the
14 combined company changed its name to Actavis, Inc. as of January 2013 and then Actavis plc in
15 October 2013. WATSON LABORATORIES, INC. is a Nevada corporation with its principal place
16 of business in Corona, California, and is a wholly-owned subsidiary of Allergan plc (f/k/a Actavis,
17 Inc., f/k/a Watson Pharmaceuticals, Inc.). ACTAVIS PHARMA, INC. (f/k/a Actavis, Inc.) is a
18 Delaware corporation with its principal place of business in New Jersey, and was formerly known
19 as WATSON PHARMA, INC. ACTAVIS LLC is a Delaware limited liability company with its
20 principal place of business in Parsippany, New Jersey. Each of these defendants is owned by
21 Allergan plc, which uses them to market and sell its drugs in the United States. Upon information
22 and belief, Allergan plc exercises control over these marketing and sales efforts and profits from
23 the sale of Allergan/Actavis products ultimately inure to its benefit. (Allergan plc, Actavis plc,
24 Actavis, Inc., Actavis LLC, Actavis Pharma, Inc., Watson Pharmaceuticals, Inc., Watson Pharma,
25 Inc., and Watson Laboratories, Inc. are referred to as “Actavis.”)

26 20. Actavis manufactures, promotes, sells, and distributes opioids, including the
27 branded drugs Kadian and Norco, a generic version of Kadian, and generic versions of Duragesic
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1 and Opana, in the U.S. and California. Actavis acquired the rights to Kadian from King
2 Pharmaceuticals, Inc., on December 30, 2008 and began marketing Kadian in 2009.

3 21. Plaintiff is ignorant of the true names or capacities, whether individual, corporate or
4 otherwise, of the Defendants sued herein under the fictitious names DOES 1 through 100 inclusive,
5 and they are therefore sued herein pursuant to Code of Civil Procedure § 474. Plaintiff will amend
6 this Complaint to show their true names and capacities if and when they are ascertained. Plaintiff is
7 informed and believes, and on such information and belief alleges, that each of the Defendants
8 named as a DOE is responsible in some manner for the events and occurrences alleged in this
9 Complaint and is liable for the relief sought herein.

10 III. JURISDICTION AND VENUE

11 22. This Court has jurisdiction over this action. Defendants are engaging in false and
12 misleading advertising and unlawful, unfair, and deceptive business practices, and creating or
13 assisting in the creation of a public nuisance in Santa Clara and Orange counties, and the Acting
14 County Counsel and District Attorney have the right and authority to prosecute this case on behalf
15 of the People.

16 23. Venue is proper in this Court because Defendants transact business in Orange
17 County, and some of the acts complained of occurred in this venue.

18 IV. FACTUAL ALLEGATIONS

19 24. Before the 1990s, generally accepted standards of medical practice dictated that
20 opioids should only be used short-term for acute pain, pain relating to recovery from surgery, or for
21 cancer or palliative (end-of-life) care. Due to the lack of evidence that opioids improved patients'
22 ability to overcome pain and function, coupled with evidence of greater pain complaints as patients
23 developed tolerance to opioids over time and the serious risk of addiction and other side effects, the
24 use of opioids for chronic pain was discouraged or prohibited. As a result, doctors generally did not
25 prescribe opioids for chronic pain.

26 25. To take advantage of the lucrative market for chronic pain patients, Defendants had
27 to change this. Each Defendant developed a well-funded marketing scheme based on deception.
28 Each Defendant targeted susceptible prescribers and vulnerable patient populations. Each

1 Defendant used both direct marketing and unbranded advertising disseminated by seemingly
2 independent third parties to spread false and misleading statements about the risks and benefits of
3 long-term opioid use. These statements were not only unsupported by or contrary to the scientific
4 evidence, they were also contrary to pronouncements by and guidance from the FDA and CDC
5 based on that evidence. The 2016 CDC Guideline makes this patently clear.

6 **A. Defendants Targeted Susceptible Prescribers And Vulnerable Patient Populations.**

7 26. As a part of their deceptive marketing scheme, Defendants identified and targeted
8 susceptible prescribers and vulnerable patient populations in the U.S., including California.

9 27. For example, Defendants focused their deceptive marketing on primary care
10 doctors, who were more likely to treat chronic pain patients and prescribe them drugs, but were
11 less likely to be schooled in treating pain and the risks and benefits of opioids and therefore more
12 likely to accept Defendants' misrepresentations.

13 28. Defendants also targeted vulnerable patient populations like the elderly and
14 veterans, who tend to suffer from chronic pain. Defendants targeted these vulnerable patients even
15 though the risks of long-term opioid use were significantly greater for them. For example, the 2016
16 CDC Guideline observed that existing evidence showed that elderly patients taking opioids suffer
17 from elevated fall and fracture risks, greater risk of hospitalization, and increased vulnerability to
18 adverse drug effects and interactions. The Guideline therefore concluded that there are "special
19 risks of long-term opioid use for elderly patients" and recommended that doctors use "additional
20 caution and increased monitoring" to minimize the risks of opioid use in elderly patients. The same
21 is true for veterans, who are more likely to use anti-anxiety drugs (benzodiazepines) for post-
22 traumatic stress disorder, which interact dangerously with opioids.

23
24 **B. Defendants Used Multiple Avenues To Disseminate Their False And Misleading
25 Statements About Opioids.**

26 29. To spread their false and misleading statements, Defendants deceptively marketed
27 their branded opioids directly to doctors and patients in California. Defendants also deployed
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1 seemingly unbiased and independent third parties to spread their false and misleading statements
2 about the risks and benefits of opioids for the treatment of chronic pain throughout California.

3 1. Defendants Spread and Continue to Spread Their False and Misleading Statements
4 Through Direct Marketing of Their Branded Opioids.

5 30. Defendants' direct marketing of opioids generally proceeded on two tracks. First,
6 each Defendant conducted and continues to conduct advertising campaigns touting the purported
7 benefits of their branded drugs. For example, Defendants spent more than \$14 million on medical
8 journal advertising of opioids in 2011, nearly triple what they spent in 2001. This amount included
9 \$8.3 million by Purdue, \$4.9 million by Janssen, and \$1.1 million by Endo.

10 31. A number of Defendants' branded ads deceptively portrayed the benefits of opioids
11 for chronic pain. For example, Endo distributed and made available on its website opana.com a
12 pamphlet promoting Opana ER with photographs depicting patients with physically demanding
13 jobs like construction worker and chef, misleadingly implying that the drug would provide long-
14 term pain-relief and functional improvement. Purdue also ran a series of ads, called "Pain
15 vignettes," for OxyContin in 2012 in medical journals. These ads featured chronic pain patients and
16 recommended OxyContin for each. One ad described a "54-year-old writer with osteoarthritis of
17 the hands" and implied that OxyContin would help the writer work more effectively. Endo and
18 Purdue agreed in late 2015 and 2016 to halt these misleading representations in New York, but
19 they may continue to disseminate them in California.

20 32. Second, each Defendant promoted the use of opioids for chronic pain through
21 "detailers" – sales representatives who visited individual doctors and medical staff in their offices –
22 and small group speaker programs. As doctors interviewed by the People have confirmed, these
23 detailers have and continue to spread misinformation regarding the risks and benefits of opioids to
24 hundreds of thousands of doctors, including thousands of California doctors. Defendants have not
25 corrected this misinformation.
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1 33. Defendants⁸ also identified doctors to serve, for payment, on their speakers' bureaus
2 and to attend programs with speakers and meals paid for by Defendants. These speaker programs
3 provided: (1) an incentive for doctors to prescribe a particular opioid (so they might be selected to
4 promote the drug); (2) recognition and compensation for the doctors selected as speakers; and
5 (3) an opportunity to promote the drug through the speaker to his or her peers. These speakers give
6 the false impression that they are providing unbiased and medically accurate presentations when
7 they are, in fact, presenting a script prepared by Defendants. On information and belief, these
8 presentations conveyed misleading information, omitted material information, and failed to correct
9 Defendants' prior misrepresentations about the risks and benefits of opioids.

10 34. Each Defendant devoted and continues to devote massive resources to direct sales
11 contacts with doctors. In 2014 alone, Defendants spent \$168 million on detailing branded opioids
12 to doctors. This amount is twice as much as Defendants spent on detailing in 2000. The amount
13 includes \$108 million spent by Purdue, \$34 million by Janssen, \$13 million by Cephalon, \$10
14 million by Endo, and \$2 million by Actavis.

15 35. Defendants' detailing to doctors is effective. Numerous studies indicate that
16 marketing impacts prescribing habits, with face-to-face detailing having the greatest influence.

17 36. Defendants' detailers have been reprimanded for their deceptive promotions. A July
18 2010 "Dear Doctor" letter mandated by the FDA required Actavis to acknowledge to the doctors to
19 whom it marketed its drugs that "[b]etween June 2009 and February 2010, Actavis sales
20 representatives distributed . . . promotional materials that . . . omitted and minimized serious risks
21 associated with [Kadian]," including the risk of "[m]isuse, [a]buse, and [d]iversion of [o]pioids"
22 and, specifically, the risk that "[o]pioid[s] have the potential for being abused and are sought by
23 drug abusers and people with addiction disorders and are subject to criminal diversion."

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27 ⁸ Upon information and belief, Actavis continued to carry out speaker programs after it
28 acquired Kadian.

1 2. Defendants Used a Diverse Group of Seemingly Independent Third Parties to
2 Spread False and Misleading Statements About the Risks and Benefits of Opioids.

3 37. Defendants also deceptively marketed opioids in California through unbranded
4 advertising – i.e., advertising that promotes opioid use generally but does not name a specific
5 opioid. This advertising was ostensibly created and disseminated by independent third parties. But
6 by funding, directing, reviewing, editing, and distributing this unbranded advertising, Defendants
7 controlled the deceptive messages disseminated by these third parties and acted in concert with
8 them to falsely and misleadingly promote opioids for the treatment of chronic pain.⁹

9 38. Defendants marketed through third-party, unbranded advertising to avoid regulatory
10 scrutiny because that advertising is not submitted to and typically is not reviewed by the FDA.
11 Defendants also used third-party, unbranded advertising to give the false appearance that the
12 deceptive messages came from an independent and objective source. Like tobacco companies,
13 Defendants used third parties that they funded, directed, and controlled to carry out and conceal
14 their scheme to deceive doctors and patients about the risks and benefits of long-term opioid use
15 for chronic pain.

16 39. Defendants’ deceptive unbranded marketing often contradicted what they said in
17 their branded materials reviewed by the FDA. For example, Endo’s unbranded advertising
18 contradicted its concurrent, branded advertising for Opana ER:

Pain: Opioid Therapy (Unbranded)	Opana ER Advertisement (Branded)
“People who take opioids as prescribed usually do not become addicted. ”	“All patients treated with opioids require careful monitoring for signs of abuse and addiction, since use of opioid analgesic products carries the risk of addiction even under appropriate medical use. ”

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26
27 ⁹ The phrase “acted in concert” includes conspiring to achieve some end and aiding and
28 abetting in the commission of acts necessary to achieve some end.

1 40. Defendants also spoke through a small circle of doctors who, upon information and
2 belief, were selected, funded, and elevated by Defendants because their public positions supported
3 the use of opioids to treat chronic pain. These doctors became known as “key opinion leaders” or
4 “KOLs.” Defendants paid these KOLs to serve as consultants or on their advisory boards and to
5 give talks or present continuing medical education programs (CMEs), and their support helped
6 these KOLs become respected industry experts. As they rose to prominence, these KOLs touted the
7 benefits of opioids to treat chronic pain, repaying Defendants by advancing their marketing goals.
8 KOLs’ professional reputations became dependent on continuing to promote a pro-opioid message,
9 even in activities that were not directly funded by Defendants.

10 41. Pro-opioid doctors are one of the most important avenues that Defendants use to
11 spread their false and misleading statements about the risks and benefits of long-term opioid use.
12 Defendants know that doctors rely heavily and more uncritically on their peers for guidance, and
13 KOLs provide the false appearance of unbiased and reliable support for chronic opioid therapy. For
14 example, the New York Attorney General (NY AG) found in its settlement with Purdue that the
15 Purdue website *In the Face of Pain* failed to disclose that doctors who provided testimonials on the
16 site were paid by Purdue and concluded that Purdue’s failure to disclose these financial
17 connections potentially misled consumers regarding the objectivity of the testimonials. KOLs have
18 written, consulted on, edited, and lent their names to books and articles, and given speeches and
19 CMEs supportive of chronic opioid therapy. Defendants created opportunities for KOLs to
20 participate in research studies Defendants suggested or chose and then cited and promoted
21 favorable studies or articles by their KOLs. By contrast, Defendants did not support, acknowledge,
22 or disseminate publications of doctors unsupportive or critical of chronic opioid therapy.

23 42. Defendants’ KOLs also served on committees that developed treatment guidelines
24 that strongly encourage the use of opioids to treat chronic pain and on the boards of pro-opioid
25 advocacy groups and professional societies that develop, select, and present CMEs. Defendants
26 were able to direct and exert control over each of these activities through their KOLs. The 2016
27 CDC Guideline recognizes that treatment guidelines can “change prescribing practices.”
28

1 43. Defendants also entered into arrangements with seemingly unbiased and
2 independent patient and professional organizations to promote opioids for the treatment of chronic
3 pain. Under the direction and control of Defendants, these “Front Groups” – which include, but are
4 not limited to, the American Pain Foundation (APF) and the American Academy of Pain Medicine
5 – generated treatment guidelines, unbranded materials, and programs that favored chronic opioid
6 therapy. They also assisted Defendants by responding to negative articles, by advocating against
7 regulatory changes that would limit opioid prescribing in accordance with the scientific evidence,
8 and by conducting outreach to vulnerable patient populations targeted by Defendants.

9 44. These Front Groups depended on Defendants for funding and, in some cases, for
10 survival. Defendants also exercised control over programs and materials created by these groups by
11 collaborating on, editing, and approving their content, and by funding their dissemination. In doing
12 so, Defendants made sure that the Groups would generate only the messages Defendants wanted to
13 distribute. Despite this, the Front Groups held themselves out as independent and serving the needs
14 of their members – whether patients suffering from pain or doctors treating those patients.

15 45. Defendants worked together, through Front Groups, to spread their deceptive
16 messages about the risks and benefits of long-term opioid therapy. For example, Defendants
17 combined their efforts through the Pain Care Forum (PCF), which began in 2004 as an APF
18 project. PCF is comprised of representatives from opioid manufacturers (including Cephalon,
19 Endo, Janssen, and Purdue) and various Front Groups, almost all of which received substantial
20 funding from Defendants. Among other projects, PCF worked to ensure that an FDA-mandated
21 education project on opioids was not unacceptably negative and did not require mandatory
22 participation by prescribers, which Defendants determined would reduce prescribing.

23 **C. Defendants’ Marketing Scheme Misrepresented The Risks And Benefits Of Opioids.**

24 46. To convince doctors and patients in California that opioids can and should be used
25 to treat chronic pain, Defendants had to convince them that long-term opioid use is both safe and
26 helpful. Knowing that they could do so only by deceiving those doctors and patients about the risks
27 and benefits of long-term opioid use, Defendants made claims that were not supported by or were
28

1 contrary to the scientific evidence. Even though pronouncements by and guidance from the FDA
2 and the CDC based on that evidence confirm that their claims were false and misleading,
3 Defendants have not corrected them and continue to spread them today.

4 1. Defendants Falsely Trivialized or Failed to Disclose the Known Risks of Long-
5 Term Opioid Use.

6 47. To convince doctors and patients that opioids are safe, Defendants deceptively
7 trivialized and failed to disclose the risks of long-term opioid use, particularly the risk of addiction,
8 through a series of misrepresentations that have been conclusively debunked by the FDA and CDC.
9 These misrepresentations – which are described below – reinforced each other and created the
10 dangerously misleading impression that: (1) starting patients on opioids was low-risk because most
11 patients would not become addicted, and because those who were at greatest risk of addiction could
12 be readily identified and managed; (2) patients who displayed signs of addiction probably were not
13 addicted and, in any event, could easily be weaned from the drugs; (3) the use of higher opioid
14 doses, which many patients need to sustain pain relief as they develop tolerance to the drugs, do
15 not pose special risks; and (4) abuse-deterrent opioids both prevent abuse and overdose and are
16 inherently less addictive. Defendants have not only failed to correct these misrepresentations, they
17 continue to make them today.

18 48. **First**, Defendants falsely claimed that the risk of addiction is low and that addiction
19 is unlikely to develop when opioids are prescribed, as opposed to obtained illicitly; and failed to
20 disclose the greater risk of addiction with prolonged use of opioids. Some illustrative examples of
21 these false and misleading claims are described below:

- 22 a. Actavis’s predecessor caused a patient education brochure to be distributed in
23 2007 that claimed opioid addiction is possible, but “less likely if you have never
24 had an addiction problem.” Upon information and belief, based on Actavis’s
25 acquisition of its predecessor’s marketing materials along with the rights to
26 Kadian, Actavis continued to use this brochure in 2009 and beyond.
- 27 b. Cephalon and Purdue sponsored APF’s *Treatment Options: A Guide for People*
28 *Living with Pain* (2007), which instructed that addiction is rare and limited to
extreme cases of unauthorized dose escalations, obtaining duplicative opioid
prescriptions from multiple sources, or theft. This publication is still available
online.
- c. Endo sponsored a website, Painknowledge.com, which claimed in 2009 that
“[p]eople who take opioids as prescribed usually do not become addicted.”

1 Another Endo website, PainAction.com, stated “Did you know? Most chronic
2 pain patients do not become addicted to the opioid medications that are
prescribed for them.”

- 3 d. Endo distributed a pamphlet with the Endo logo entitled *Living with Someone*
4 *with Chronic Pain*, which stated that: “Most health care providers who treat
people with pain agree that most people do not develop an addiction problem.”
5 A similar statement appeared on the Endo website www.opana.com.
- 6 e. Janssen reviewed, edited, approved, and distributed a patient education guide
entitled *Finding Relief: Pain Management for Older Adults* (2009), which
7 described as “myth” the claim that opioids are addictive, and asserted as fact that
“[m]any studies show that opioids are *rarely* addictive when used properly for
8 the management of chronic pain.”
- 9 f. Janssen currently runs a website, *Prescriberesponsibly.com* (last updated July 2,
2015), which claims that concerns about opioid addiction are “overestimated.”
- 10 g. Purdue sponsored APF’s *A Policymaker’s Guide to Understanding Pain & Its*
11 *Management* – which claims that less than 1% of children prescribed opioids
will become addicted and that pain is undertreated due to “misconceptions about
12 opioid addiction[.]” This publication is still available online.
- 13 h. Detailers for Purdue, Endo, Janssen, and Cephalon in California minimized or
omitted any discussion with doctors of the risk of addiction; misrepresented the
14 potential for abuse of opioids with purportedly abuse-deterrent formulations;
and routinely did not correct the misrepresentations noted above.

15 49. These claims are contrary to longstanding scientific evidence, as the FDA and CDC
16 have conclusively declared. As noted in the 2016 CDC Guideline approved by the FDA, there is
17 “extensive evidence” of the “possible harms of opioids (including opioid use disorder [an
18 alternative term for opioid addiction]).” The Guideline points out that “[o]pioid pain medication
19 use presents serious risks, including . . . opioid use disorder” and that “continuing opioid therapy
20 for 3 months substantially increases risk for opioid use disorder.” (Emphasis added.)

21 50. The FDA further exposed the falsity of Defendants’ claims about the low risk of
22 addiction when it announced changes to the labels for ER/LA opioids in 2013 and for IR opioids in
23 2016. In its announcements, the FDA found that “most opioid drugs have ‘high potential for
24 abuse”” and that opioids “are associated with a substantial risk of misuse, abuse, NOWS [neonatal
25 opioid withdrawal syndrome], addiction, overdose, and death.” (Emphasis added.) According to the
26 FDA, because of the “known serious risks” associated with long-term opioid use, including “risks
27 of addiction, abuse, and misuse, even at recommended doses, and because of the greater risks of
28

1 overdose and death,” opioids should be used only “in patients for whom alternative treatment
2 options” like non-opioid drugs have failed. (Emphasis added.) The FDA further acknowledged that
3 the risk is not limited to patients who seek drugs illicitly; addiction “can occur in patients
4 appropriately prescribed [opioids].”

5 51. Thus, the warnings on Defendants’ own FDA-approved drug labels caution that
6 opioids “expose[] users to risks of addiction, abuse and misuse, which can lead to overdose and
7 death,” that the drugs contain “a substance with a high potential for abuse,” and that addiction “can
8 occur in patients appropriately prescribed” opioids. (Emphasis added.)

9 52. The NY AG, in a 2016 settlement agreement with Endo, found that opioid “use
10 disorders appear to be highly prevalent in chronic pain patients treated with opioids, with up to
11 40% of chronic pain patients treated in specialty and primary care outpatient centers meeting the
12 clinical criteria for an opioid use disorder.” Endo had claimed on its www.oxana.com website that
13 “[m]ost healthcare providers who treat patients with pain agree that patients treated with prolonged
14 opioid medicines usually do not become addicted,” but the NY AG found that Endo had no
15 evidence for that statement. Consistent with this, Endo agreed not to “make statements that . . .
16 opioids generally are non-addictive” or “that most patients who take opioids do not become
17 addicted” in New York. Endo remains free, however, to make those statements in California.

18 53. **Second**, Defendants falsely instructed doctors and patients that the signs of
19 addiction are actually signs of undertreated pain and should be treated by prescribing more opioids.
20 Defendants called this phenomenon “pseudoaddiction” – a term coined by Dr. David Haddox, who
21 went to work for Purdue, and popularized by Dr. Russell Portenoy, a KOL for Cephalon, Endo,
22 Janssen, and Purdue – and falsely claimed that pseudoaddiction is substantiated by scientific
23 evidence. Some illustrative examples of these deceptive claims are described below:

- 24 a. Cephalon and Purdue sponsored *Responsible Opioid Prescribing* (2007), which
25 taught that behaviors such as “requesting drugs by name”, “demanding or
26 manipulative behavior,” seeing more than one doctor to obtain opioids, and
hoarding, are all signs of pseudoaddiction, rather than true addiction.
Responsible Opioid Prescribing remains for sale online.
- 27 b. Janssen sponsored, funded, and edited the *Let’s Talk Pain* website, which in
28 2009 stated: “pseudoaddiction . . . refers to patient behaviors that may occur

1 when *pain is under-treated* Pseudoaddiction is different from true addiction
2 because such behaviors can be resolved with effective pain management.”

- 3 c. Endo sponsored a National Initiative on Pain Control (NIPC) CME program in
4 2009 titled *Chronic Opioid Therapy: Understanding Risk While Maximizing*
5 *Analgesia*, which promoted pseudoaddiction by teaching that a patient’s aberrant
6 behavior was the result of untreated pain. Endo substantially controlled NIPC by
7 funding NIPC projects; developing, specifying, and reviewing content; and
8 distributing NIPC materials.
- 9 d. Purdue published a pamphlet in 2011 entitled *Providing Relief, Preventing*
10 *Abuse*, which described pseudoaddiction as a concept that “emerged in the
11 literature” to describe the inaccurate interpretation of [drug-seeking behaviors]
12 in patients who have pain that has not been effectively treated.”
- 13 e. Purdue sponsored a CME program entitled *Path of the Patient, Managing*
14 *Chronic Pain in Younger Adults at Risk for Abuse*. In a role play, a chronic pain
15 patient with a history of drug abuse tells his doctor that he is taking twice as
16 many hydrocodone pills as directed. The narrator notes that because of
17 pseudoaddiction, the doctor should not assume the patient is addicted even if he
18 persistently asks for a specific drug, seems desperate, hoards medicine, or
19 “overindulges in unapproved escalating doses.” The doctor treats this patient by
20 prescribing a high-dose, long-acting opioid.

21 54. The 2016 CDC Guideline rejects the concept of pseudoaddiction. The Guideline
22 nowhere recommends that opioid dosages be increased if a patient is not experiencing pain relief.
23 To the contrary, the Guideline explains that “[p]atients who do not experience clinically
24 meaningful pain relief early in treatment . . . are unlikely to experience pain relief with longer-term
25 use,” and that physicians should “reassess[] pain and function within 1 month” in order to decide
26 whether to “minimize risks of long-term opioid use by discontinuing opioids” because the patient is
27 “not receiving a clear benefit.”

28 55. Even one of the Defendants has effectively repudiated the concept of
pseudoaddiction. In finding that “[t]he pseudoaddiction concept has never been empirically
validated and in fact has been abandoned by some of its proponents,” the NY AG, in its 2016
settlement with Endo, reported that “Endo’s Vice President for Pharmacovigilance and Risk
Management testified to [the NY AG] that he was not aware of any research validating the
‘pseudoaddiction’ concept” and acknowledged the difficulty in distinguishing “between addiction
and ‘pseudoaddiction.’” Consistent with this, Endo agreed not to “use the term ‘pseudoaddiction’
in any training or marketing” in New York. Endo, however, remains free to do so in California.

1 56. **Third**, Defendants falsely instructed doctors and patients that addiction risk
2 screening tools, patient contracts, urine drug screens, and similar strategies allow them to reliably
3 identify and safely prescribe opioids to patients predisposed to addiction. These misrepresentations
4 were especially insidious because Defendants aimed them at general practitioners and family
5 doctors who lack the time and expertise to closely manage higher-risk patients on opioids.
6 Defendants’ misrepresentations made these doctors feel more comfortable prescribing opioids to
7 their patients, and patients more comfortable starting on opioid therapy for chronic pain. Some
8 illustrative examples of these deceptive claims are described below:

- 9 a. Endo paid for a 2007 supplement in the *Journal of Family Practice* written by a
10 doctor who became a member of Endo’s speakers bureau in 2010. The
11 supplement, entitled *Pain Management Dilemmas in Primary Care: Use of*
12 *Opioids*, emphasized the effectiveness of screening tools, claiming that patients
13 at high risk of addiction could safely receive chronic opioid therapy using a
14 “maximally structured approach” involving toxicology screens and pill counts.
15 b. Purdue sponsored a 2011 webinar, *Managing Patient’s Opioid Use: Balancing*
16 *the Need and Risk*, which claimed that screening tools, urine tests, and patient
17 agreements prevent “overuse of prescriptions” and “overdose deaths.”
18 c. As recently as 2015, Purdue has represented in scientific conferences that “bad
19 apple” patients – and not opioids – are the source of the addiction crisis and that
20 once those “bad apples” are identified, doctors can safely prescribe opioids
21 without causing addiction.

22 57. Once again, the 2016 CDC Guideline confirms the falsity of these
23 misrepresentations. The Guideline notes that there are no studies assessing the effectiveness of risk
24 mitigation strategies – such as screening tools, patient contracts, urine drug testing, or pill counts
25 widely believed by doctors to detect and deter abuse – “for improving outcomes related to
26 overdose, addiction, abuse, or misuse.” As a result, the Guideline recognizes that available risk
27 screening tools “show insufficient accuracy for classification of patients as at low or high risk for
28 [opioid] abuse or misuse” and counsels that doctors “should not overestimate the ability of these
tools to rule out risks from long-term opioid therapy.” (Emphasis added.)

58. **Fourth**, to underplay the risk and impact of addiction and make doctors feel more
comfortable starting patients on opioids, Defendants falsely claimed that opioid dependence can
easily be addressed by tapering and that opioid withdrawal is not a problem, and failed to disclose
the increased difficulty of stopping opioids after long-term use. For example, a CME sponsored by

1 Endo, entitled *Persistent Pain in the Older Adult*, claimed that withdrawal symptoms can be
2 avoided by tapering a patient’s opioid dose by 10%-20% for 10 days. And Purdue sponsored APF’s
3 *A Policymaker’s Guide to Understanding Pain & Its Management*, which claimed that
4 “[s]ymptoms of physical dependence can often be ameliorated by gradually decreasing the dose of
5 medication during discontinuation” without mentioning any hardships that might occur.

6 Defendants deceptively minimized the significant symptoms of opioid withdrawal – which, as
7 explained in the 2016 CDC Guideline, include drug craving, anxiety, insomnia, abdominal pain,
8 vomiting, diarrhea, sweating, tremor, tachycardia (rapid heartbeat), spontaneous abortion and
9 premature labor in pregnant women, and the unmasking of anxiety, depression, and addiction – and
10 grossly understated the difficulty of tapering, particularly after long-term opioid use. Yet the 2016
11 CDC Guideline recognizes that the duration of opioid use and the dosage of opioids prescribed
12 should be “limit[ed]” to “minimize the need to taper opioids to prevent distressing or unpleasant
13 withdrawal symptoms,” because “physical dependence on opioids is an expected physiologic
14 response in patients exposed to opioids for more than a few days.” (Emphasis added.) The
15 Guideline further states that “tapering opioids can be especially challenging after years on high
16 dosages because of physical and psychological dependence” and highlights the difficulties,
17 including the need to carefully identify “a taper slow enough to minimize symptoms and signs of
18 opioid withdrawal” and to “pause[] and restart[]” tapers depending on the patient’s response. The
19 CDC also acknowledges the lack of any “high-quality studies comparing the effectiveness of
20 different tapering protocols for use when opioid dosage is reduced or opioids are discontinued.”

21 59. **Fifth**, Defendants falsely claimed that doctors and patients could increase opioid
22 dosages indefinitely without added risk and failed to disclose the greater risks to patients at higher
23 dosages. The ability to escalate dosages was critical to Defendants’ efforts to market opioids for
24 long-term use to treat chronic pain because, absent this misrepresentation, doctors would have
25 abandoned treatment when patients built up tolerance and lower dosages did not provide pain
26 relief. Some illustrative examples are described below:

- 27 a. Actavis’s predecessor created a patient brochure for Kadian in 2007 that stated,
28 “Over time, your body may become tolerant of your current dose. You may
require a dose adjustment to get the right amount of pain relief. This is not

1 addiction.” Upon information and belief, based on Actavis’s acquisition of its
2 predecessor’s marketing materials along with the rights to Kadian, Actavis
continued to use these materials in 2009 and beyond.

- 3 b. Cephalon and Purdue sponsored APF’s *Treatment Options: A Guide for People*
4 *Living with Pain* (2007), which claims that some patients “need” a larger dose of
5 an opioid, regardless of the dose currently prescribed. The guide stated that
6 opioids have “no ceiling dose” and are therefore the most appropriate treatment
7 for severe pain.¹⁰ This guide is still available for sale online.
- 8 c. Endo sponsored a website, painknowledge.com, which claimed in 2009 that
9 opioid dosages may be increased until “you are on the right dose of medication
10 for your pain.”
- 11 d. Endo distributed a pamphlet edited by a KOL entitled *Understanding Your*
12 *Pain: Taking Oral Opioid Analgesics*, which was available during the time
13 period of this Complaint on Endo’s website. In Q&A format, it asked “If I take
14 the opioid now, will it work later when I really need it?” The response is, “The
15 dose can be increased. . . . You won’t ‘run out’ of pain relief.”
- 16 e. Janssen sponsored a patient education guide entitled *Finding Relief: Pain*
17 *Management for Older Adults* (2009), which was distributed by its sales force.
18 This guide listed dosage limitations as “disadvantages” of other pain medicines
19 but omitted any discussion of risks of increased opioid dosages.
- 20 f. Purdue’s *In the Face of Pain* website promotes the notion that if a patient’s
21 doctor does not prescribe what, in the patient’s view, is a sufficient dosage of
22 opioids, he or she should find another doctor who will.
- 23 g. Purdue sponsored APF’s *A Policymaker’s Guide to Understanding Pain & Its*
24 *Management*, which taught that dosage escalations are “sometimes necessary,”
25 even unlimited ones, but did not disclose the risks from high opioid dosages.
26 This publication is still available online.
- 27 h. Purdue sponsored a CME entitled *Overview of Management Options* that is still
28 available for CME credit. The CME was edited by a KOL and taught that
NSAIDs and other drugs, but not opioids, are unsafe at high dosages.
- i. Purdue presented a 2015 paper at the College on the Problems of Drug
Dependence challenging the correlation between opioid dosage and overdose.

¹⁰ Defendants frequently contrasted the lack of a ceiling dosage for opioids with the risks of a competing class of analgesics: over-the-counter nonsteroidal anti-inflammatories (or NSAIDs). Defendants deceptively describe the risks from NSAIDs while failing to disclose the risks from opioids. (See e.g., *Case Challenges in Pain Management: Opioid Therapy for Chronic Pain* (Endo) [describing massive gastrointestinal bleeds from long-term use of NSAIDs and recommending opioids]; *Finding Relief: Pain Management for Older Adults* (Janssen) [NSAIDs caused kidney or liver damage and increased risk of heart attack and stroke, versus opioids, which cause temporary “upset stomach or sleepiness” and constipation].)

1 60. These claims conflict with the scientific evidence, as confirmed by the FDA and
2 CDC. As the CDC explains in its 2016 Guideline, the “[b]enefits of high-dose opioids for chronic
3 pain are not established” while the “risks for serious harms related to opioid therapy increase at
4 higher opioid dosage.” More specifically, the CDC explains that “there is now an established body
5 of scientific evidence showing that overdose risk is increased at higher opioid dosages.” The CDC
6 also states that “there is an increased risk for opioid use disorder, respiratory depression, and death
7 at higher dosages.” That is why the CDC advises doctors to “avoid increasing dosages” above 90
8 morphine milligram equivalents per day.

9 61. The 2016 CDC Guideline reinforces earlier findings announced by the FDA. In
10 2013, the FDA acknowledged “that the available data do suggest a relationship between increasing
11 opioid dose and risk of certain adverse events.” For example, the FDA noted that studies “appear to
12 credibly suggest a positive association between high-dose opioid use and the risk of overdose
13 and/or overdose mortality.”

14 62. **Finally**, Defendants’ deceptive marketing of the so-called abuse-deterrent properties
15 of some of their opioids has created false impressions that these opioids can curb addiction and
16 abuse. Indeed, in a 2014 survey of 1,000 primary care physicians, nearly half reported that they
17 believed abuse-deterrent formulations are inherently less addictive.

18 63. More specifically, Defendants have made misleading claims about the ability of
19 their so-called abuse-deterrent opioid formulations to deter abuse. For example, Endo’s
20 advertisements for the 2012 reformulation of Opana ER claimed that it was designed to be crush
21 resistant, in a way that suggested it was more difficult to abuse. This claim was false. The FDA
22 warned in a 2013 letter that there was no evidence Endo’s design “would provide a reduction in
23 oral, intranasal or intravenous abuse.” Moreover, Endo’s own studies, which it failed to disclose,
24 showed that Opana ER could still be ground and chewed.

25 64. In a 2016 settlement with the NY AG, Endo agreed not to make statements in New
26 York that Opana ER was “designed to be, or is crush resistant.” The NY AG found those
27 statements false and misleading because there was no difference in the ability to extract the
28 narcotic from Opana ER. Similarly, the 2016 CDC Guideline states that “[n]o studies” support the

1 notion that “abuse-deterrent technologies [are] a risk mitigation strategy for deterring or preventing
2 abuse,” noting that the technologies – even when they work – “do not prevent opioid abuse through
3 oral intake, the most common route of opioid abuse, and can still be abused by nonoral routes.”

4 65. These numerous, longstanding misrepresentations of the risks of long-term opioid
5 use spread by Defendants successfully convinced doctors and patients to discount those risks.

6
7 2. Defendants Grossly Overstated the Benefits of Chronic Opioid Therapy.

8 66. To convince doctors and patients that opioids should be used to treat chronic pain,
9 Defendants also had to persuade them that there was a significant upside to long-term opioid use.
10 But as the 2016 CDC Guideline makes clear, there is “insufficient evidence to determine the long-
11 term benefits of opioid therapy for chronic pain.” (Emphasis added.) In fact, the CDC found that
12 “[n]o evidence shows a long-term benefit of opioids in pain and function versus no opioids for
13 chronic pain with outcomes examined at least 1 year later (with most placebo-controlled
14 randomized trials \leq 6 weeks in duration)” and that other treatments were more or equally beneficial
15 and less harmful than long-term opioid use. The FDA, too, has recognized the lack of evidence to
16 support long-term opioid use. In 2013, the FDA stated that it was “not aware of adequate and well-
17 controlled studies of opioids use longer than 12 weeks.” Despite this, Defendants falsely and
18 misleadingly touted the benefits of long-term opioid use and falsely and misleadingly suggested
19 that these benefits were supported by scientific evidence. Not only have Defendants failed to
20 correct these false and misleading claims, they continue to make them today.

21 67. For example, Defendants falsely claimed that long-term opioid use improved
22 patients’ function and quality of life. Some illustrative examples are described below:

- 23 a. Actavis distributed an advertisement that claimed that the use of Kadian to treat
24 chronic pain would allow patients to return to work, relieve “stress on your body
25 and your mental health,” and help patients enjoy their lives.
26 b. Endo distributed advertisements that claimed that the use of Opana ER for
27 chronic pain would allow patients to perform demanding tasks like construction
28 work or work as a chef and portrayed seemingly healthy, unimpaired subjects.
c. Janssen sponsored and edited a patient education guide entitled *Finding Relief:
Pain Management for Older Adults* (2009) – which states as “a fact” that
“opioids may make it *easier* for people to live normally.” The guide lists

1 expected functional improvements from opioid use, including sleeping through
2 the night, returning to work, recreation, sex, walking, and climbing stairs.

- 3 d. Purdue ran a series of advertisements for OxyContin in 2012 in medical journals
4 entitled "Pain vignettes," which were case studies featuring patients with pain
5 conditions persisting over several months and recommending OxyContin for
6 them. The ads implied that OxyContin improves patients' function.
- 7 e. *Responsible Opioid Prescribing* (2007), sponsored and distributed by Cephalon,
8 Endo and Purdue, taught that relief of pain by opioids, by itself, improved
9 patients' function. The book remains for sale online.
- 10 f. Cephalon and Purdue sponsored APF's *Treatment Options: A Guide for People*
11 *Living with Pain* (2007), which counseled patients that opioids "give [pain
12 patients] a quality of life we deserve." The guide was available online until APF
13 shut its doors in 2012.
- 14 g. Endo's NIPC website *painknowledge.com* claimed in 2009 that with opioids,
15 "your level of function should improve; you may find you are now able to
16 participate in activities of daily living, such as work and hobbies, that you were
17 not able to enjoy when your pain was worse." Elsewhere, the website touted
18 improved quality of life (as well as "improved function") as benefits of opioid
19 therapy. The grant request that Endo approved for this project specifically
20 indicated NIPC's intent to make misleading claims about function, and Endo
21 closely tracked visits to the site.
- 22 h. Endo was the sole sponsor, through NIPC, of a series of CMEs titled *Persistent*
23 *Pain in the Older Patient*, which claimed that chronic opioid therapy has been
24 "shown to reduce pain and improve depressive symptoms and cognitive
25 functioning." The CME was disseminated via webcast.
- 26 i. Janssen sponsored, funded, and edited a website, *Let's Talk Pain*, in 2009,
27 which featured an interview edited by Janssen claiming that opioids allowed a
28 patient to "continue to function." This video is still available today on YouTube.
- 29 j. Purdue sponsored the development and distribution of APF's *A Policymaker's*
30 *Guide to Understanding Pain & Its Management*, which claimed that "multiple
31 clinical studies" have shown that opioids are effective in improving daily
32 function, psychological health, and health-related quality of life for chronic pain
33 patients." The *Policymaker's Guide* was originally published in 2011 and is still
34 available online today.
- 35 k. Purdue's, Cephalon's, Endo's, and Janssen's sales representatives have
36 conveyed and continue to convey the message that opioids will improve patient
37 function.

38 68. These claims find no support in the scientific literature. The FDA and other federal
39 agencies have made this clear for years. Most recently, the 2016 CDC Guideline approved by the
40 FDA concluded that "there is no good evidence that opioids improve pain or function with long-

1 term use, and . . . complete relief of pain is unlikely.” (Emphasis added.) The CDC reinforced this
2 conclusion throughout its 2016 Guideline:

- 3 • “No evidence shows a long-term benefit of opioids in pain and function versus no
4 opioids for chronic pain with outcomes examined at least 1 year later . . .”
- 5 • “Although opioids can reduce pain during short-term use, the clinical evidence
6 review found insufficient evidence to determine whether pain relief is sustained and
7 whether function or quality of life improves with long-term opioid therapy.”
- 8 • “[E]vidence is limited or insufficient for improved pain or function with long-term
9 use of opioids for several chronic pain conditions for which opioids are commonly
10 prescribed, such as low back pain, headache, and fibromyalgia.”

11 69. The CDC also noted that the risks of addiction and death “can cause distress and
12 inability to fulfill major role obligations.” As a matter of common sense (and medical evidence),
13 drugs that can kill patients or commit them to a life of addiction or recovery do not improve their
14 function and quality of life.

15 70. The 2016 CDC Guideline was not the first time a federal agency repudiated
16 Defendants’ claim that opioids improved function and quality of life. In 2010, the FDA warned
17 Actavis, in response to its advertising described in paragraph 67, that “[w]e are not aware of
18 substantial evidence or substantial clinical experience demonstrating that the magnitude of the
19 effect of the drug [Kadian] has in alleviating pain, taken together with any drug-related side effects
20 patients may experience . . . results in any overall positive impact on a patient’s work, physical and
21 mental functioning, daily activities, or enjoyment of life.”¹¹ And in 2008, the FDA sent a warning
22 letter to an opioid manufacturer, making it publicly made clear “that [the claim that] patients who
23 are treated with the drug experience an improvement in their overall function, social function, and
24 ability to perform daily activities . . . has not been demonstrated by substantial evidence or
25 substantial clinical experience.”

26 ¹¹ Warning Letter from Thomas Abrams, Dir., FDA Div. of Mktg., Adver., & Commc’ns,
27 to Doug Boothe, CEO, Actavis Elizabeth LLC (Feb. 18, 2010), available at
28 <http://www.fda.gov/Drugs/GuidanceComplianceRegulatoryInformation/EnforcementActivitiesbyFDA/WarningLettersandNoticeofViolationLetterstoPharmaceuticalCompanies/ucm259240.htm>.

1 71. Defendants also falsely and misleadingly emphasized or exaggerated the risks of
2 competing products like NSAIDs, so that doctors and patients would look to opioids first for the
3 treatment of chronic pain. Once again, these misrepresentations by Defendants contravene
4 pronouncements by and guidance from the FDA and CDC based on the scientific evidence. Indeed,
5 the FDA changed the labels for ER/LA opioids in 2013 and IR opioids in 2016 to state that opioids
6 should only be used as a last resort “in patients for which alternative treatment options” like non-
7 opioid drugs “are inadequate.” And the 2016 CDC Guideline states that NSAIDs, not opioids,
8 should be the first-line treatment for chronic pain, particularly arthritis and lower back pain.

9 72. In addition, Purdue misleadingly promoted OxyContin as being unique among
10 opioids in providing 12 continuous hours of pain relief with one dose. In fact, OxyContin does not
11 last for 12 hours – a fact that Purdue has known at all times relevant to this action. According to
12 Purdue’s own research, OxyContin wears off in under six hours in one quarter of patients and in
13 under 10 hours in more than half. This is because OxyContin tablets release approximately 40% of
14 their active medicine immediately, after which release tapers. This triggers a powerful initial
15 response, but provides little or no pain relief at the end of the dosing period, when less medicine is
16 released. This phenomenon is known as “end of dose” failure, and the FDA found in 2008 that a
17 “substantial number” of chronic pain patients taking OxyContin experience it. This not only
18 renders Purdue’s promise of 12 hours of relief false and misleading, it also makes OxyContin more
19 dangerous because the declining pain relief patients experience toward the end of each dosing
20 period drives them to take more OxyContin before the next dosing period begins, quickly
21 increasing the amount of drug they are taking and spurring growing dependence.

22 73. Purdue’s competitors were aware of this problem. For example, Endo ran
23 advertisements for Opana ER referring to “real” 12-hour dosing. Nevertheless, Purdue falsely
24 promoted OxyContin as if it were effective for a full 12 hours. Indeed, Purdue’s sales
25 representatives continue to tell California doctors that OxyContin lasts a full 12 hours.

1 **D. Defendants Also Engaged In Other Unlawful, Unfair, And Fraudulent Misconduct.**

2 74. Cephalon deceptively marketed its opioids Actiq and Fentora for chronic pain even
3 though the FDA has expressly limited their use to the treatment of cancer pain in opioid-tolerant
4 individuals. Both Actiq and Fentora are extremely powerful fentanyl-based IR opioids. Neither is
5 approved for or has been shown to be safe or effective for chronic pain. Indeed, the FDA expressly
6 prohibited Cephalon from marketing Actiq for anything but cancer pain, and refused to approve
7 Fentora for the treatment of chronic pain because of the potential harm, including the high risk of
8 “serious and life-threatening adverse events” and abuse – which are greatest in non-cancer patients.
9 The FDA also issued a Public Health Advisory in 2007 emphasizing that Fentora should only be
10 used for cancer patients who are opioid-tolerant and should not be used for any other conditions,
11 such as migraines, post-operative pain, or pain due to injury.

12 75. Despite this, Cephalon conducted and continues to conduct a well-funded campaign
13 to promote Actiq and Fentora for chronic pain and other non-cancer conditions for which it was not
14 approved, appropriate, or safe. As part of this campaign, Cephalon used CMEs, speaker programs,
15 KOLs, journal supplements, and detailing by its sales representatives to give doctors the false
16 impression that Actiq and Fentora are safe and effective for treating non-cancer pain. For example:

- 17 • Cephalon paid to have a CME it sponsored, *Opioid-Based Management of Persistent*
18 *and Breakthrough Pain*, published in a supplement of Pain Medicine News in 2009.
19 The CME instructed doctors that “clinically, broad classification of pain syndromes as
20 either cancer- or noncancer-related has limited utility” and recommended Actiq and
21 Fentora for patients with chronic pain. The CME is still available online.
- 22 • Cephalon’s sales representatives set up hundreds of speaker programs for doctors,
23 including many non-oncologists, which promoted Actiq and Fentora for the treatment of
24 non-cancer pain.
- 25 • In December 2011, Cephalon widely disseminated a journal supplement entitled
26 “Special Report: An Integrated Risk Evaluation and Mitigation Strategy for Fentanyl
27 Buccal Tablet (FENTORA) and Oral Transmucosal Fentanyl Citrate (ACTIQ)” to
28 Anesthesiology News, Clinical Oncology News, and Pain Medicine News – three
publications that are sent to thousands of anesthesiologists and other medical
professionals. The Special Report openly promotes Fentora for “multiple causes of
pain” – and not just cancer pain.

1 76. Cephalon’s deceptive marketing gave doctors and patients the false impression that
2 Actiq and Fentora were not only safe and effective for treating chronic pain, but were also
3 approved by the FDA for such uses.

4 77. Purdue also unlawfully and unfairly failed to report or address illicit and unlawful
5 prescribing of its drugs, despite knowing about it for years. Purdue’s sales representatives have
6 maintained a database since 2002 of doctors suspected of inappropriately prescribing its drugs.
7 Rather than report these doctors to state medical boards or law enforcement authorities (as Purdue
8 is legally obligated to do) or cease marketing to them, Purdue used the list to demonstrate the high
9 rate of diversion of OxyContin – the same OxyContin that Purdue had promoted as less addictive –
10 in order to persuade the FDA to bar the manufacture and sale of generic copies of the drug because
11 the drug was too likely to be abused. In an interview with the *Los Angeles Times*, Purdue’s senior
12 compliance officer acknowledged that in five years of investigating suspicious pharmacies, Purdue
13 failed to take action – even where Purdue employees personally witnessed the diversion of its
14 drugs. The same was true of prescribers; despite its knowledge of illegal prescribing, Purdue did
15 not report until years after law enforcement shut down a Los Angeles clinic that prescribed more
16 than 1.1 million OxyContin tablets and that Purdue’s district manager described internally as “an
17 organized drug ring.” In doing so, Purdue protected its own profits at the expense of public health
18 and safety.

19 78. As Dr. Mitchell Katz, director of the Los Angeles County Department of Health
20 Services, said in a *Los Angeles Times* article, “Any drug company that has information about
21 physicians potentially engaged in illegal prescribing or prescribing that is endangering people’s
22 lives has a responsibility to report it.” The NY AG’s settlement with Purdue specifically cited the
23 company for failing to adequately address suspicious prescribing. Yet, on information and belief,
24 Purdue continues to profit from the prescriptions of such prolific prescribers.

25 79. Like Purdue, Endo has been cited for its failure to set up an effective system for
26 identifying and reporting suspicious prescribing. In its settlement agreement with Endo, the NY
27 AG found that Endo failed to require sales representatives to report signs of abuse, diversion, and
28 inappropriate prescribing; paid bonuses to sales representatives for detailing prescribers who were

1 subsequently arrested or convicted for illegal prescribing; and failed to prevent sales
2 representatives from visiting prescribers whose suspicious conduct had caused them to be placed
3 on a no-call list.

4 **E. Although Defendants Knew That Their Marketing Of Opioids Was False And**
5 **Misleading, They Fraudulently Concealed Their Misconduct.**

6 80. Defendants, both individually and collectively, made, promoted, and profited from
7 their misrepresentations about the risks and benefits of opioids for chronic pain even though they
8 knew that their misrepresentations were false and misleading. The history of opioids, as well as
9 research and clinical experience over the last 20 years, established that opioids were highly
10 addictive and responsible for a long list of very serious adverse outcomes. The FDA and other
11 regulators warned Defendants of this, and Cephalon and Purdue entered into settlements in the
12 hundreds of millions of dollars to address similar misconduct that occurred before 2008.
13 Defendants had access to scientific studies, detailed prescription data, and reports of adverse
14 events, including reports of addiction, hospitalization, and deaths – all of which made clear the
15 harms from long-term opioid use and that patients are suffering from addiction, overdoses, and
16 death in alarming numbers. More recently, the FDA and CDC have issued pronouncements based
17 on the medical evidence that conclusively expose the known falsity of Defendants’
18 misrepresentations, and Endo and Purdue have recently entered agreements prohibiting them from
19 making some of the same misrepresentations described in this Complaint in New York.

20 81. Moreover, at all times relevant to this Complaint, Defendants took steps to avoid
21 detection of and to fraudulently conceal their deceptive marketing and unlawful, unfair, and
22 fraudulent conduct. For example, Defendants disguised their own role in the deceptive marketing
23 of chronic opioid therapy by funding and working through third parties like Front Groups and
24 KOLs. Defendants purposefully hid behind the assumed credibility of these individuals and
25 organizations and relied on them to vouch for the accuracy and integrity of Defendants’ false and
26 misleading statements about the risks and benefits of long-term opioid use for chronic pain.

27 82. Defendants also never disclosed their role in shaping, editing, and approving the
28 content of information and materials disseminated by these third parties. Defendants exerted

1 considerable influence on these promotional and “educational” materials in emails,
2 correspondence, and meetings with KOLs, Front Groups, and public relations companies that were
3 not, and have not yet become, public. For example, painknowledge.org, which is run by the NIPC,
4 did not disclose Endo’s involvement. Other Defendants, such as Purdue and Janssen, ran similar
5 websites that masked their own direct role.

6 83. Finally, Defendants manipulated their promotional materials and the scientific
7 literature to make it appear that these items were accurate, truthful, and supported by objective
8 evidence when they were not. Defendants distorted the meaning or import of studies they cited and
9 offered them as evidence for propositions the studies did not support. The lack of support for
10 Defendants’ deceptive messages was not apparent to medical professionals who relied upon them
11 in making treatment decisions, nor could it have been detected by the People.

12 84. Thus, Defendants successfully concealed from the medical community, patients, and
13 health care payers facts sufficient to arouse suspicion of the claims that the People now assert. The
14 People did not know of the existence or scope of Defendants’ industry-wide fraud and could not
15 have acquired such knowledge earlier through the exercise of reasonable diligence.

16 **F. By Increasing Opioid Prescriptions And Use, Defendants’ Deceptive Marketing**
17 **Scheme Has Fueled The Opioid Epidemic And Significantly Harmed California**
18 **Communities.**

19 85. Defendants’ misrepresentations deceived doctors and patients about the risks and
20 benefits of long-term opioid use. California doctors confirm this. Studies also reveal that many
21 doctors and patients are not aware of or do not understand these risks and benefits. Indeed, patients
22 often report that they were not warned they might become addicted to opioids prescribed to them.
23 As reported in January 2016, a 2015 survey of more than 1,000 opioid patients found that 4 out of
24 10 were not told opioids were potentially addictive.

25 86. Defendants’ deceptive marketing scheme caused and continues to cause doctors in
26 California to prescribe opioids for chronic pain conditions such as back pain, headaches, arthritis,
27 and fibromyalgia. Absent Defendants’ deceptive marketing scheme, these doctors would not have
28 prescribed as many opioids. Defendants’ deceptive marketing scheme also caused and continues to

1 cause patients to purchase and use opioids for their chronic pain believing they are safe and
2 effective. Absent Defendants’ deceptive marketing scheme, fewer patients would be using opioids
3 long-term to treat chronic pain, and those patients using opioids would be using less of them.
4 Again, California doctors confirm this.

5 87. Defendants’ deceptive marketing has caused and continues to cause the prescribing
6 and use of opioids to explode. Opioids are the most common means of treatment for chronic pain;
7 20% of office visits now include the prescription of an opioid, and 4 million Americans per year
8 are prescribed a long-acting opioid. This surge in opioid use was not fueled by any scientific
9 developments demonstrating that opioids were safe and effective for previously unaccepted uses;
10 instead, it was fueled by Defendants’ desire to sell more drugs.

11 88. Indeed, this dramatic increase in opioid prescriptions and use corresponds with the
12 dramatic increase in Defendants’ spending on their deceptive marketing scheme. Defendants’
13 spending on opioid marketing totaled approximately \$91 million in 2000. By 2011, that spending
14 had tripled to \$288 million.

15 89. The escalating number of opioid prescriptions written by doctors who were
16 deceived by Defendants’ deceptive marketing scheme is the cause of a correspondingly dramatic
17 increase in opioid addiction, overdose, and death throughout the U.S. and California. In August
18 2016, U.S. Surgeon General Vivek Murthy published an open letter to be sent to physicians
19 nationwide, enlisting their help in combating this “urgent health crisis” and linking that crisis to
20 deceptive marketing. He wrote that the push to aggressively treat pain, and the “devastating”
21 results that followed, had “coincided with heavy marketing to doctors [m]any of [whom] were
22 even taught – incorrectly – that opioids are not addictive when prescribed for legitimate pain.”

23 90. Scientific evidence demonstrates a strong correlation between opioid prescriptions
24 and opioid abuse. In a 2016 report, the CDC explained that “[o]pioid pain reliever prescribing has
25 quadrupled since 1999 and has increased in parallel with [opioid] overdoses.” Patients receiving
26 prescription opioids for chronic pain account for the majority of overdoses. For these reasons, the
27 CDC concluded that efforts to rein in the prescribing of opioids for chronic pain are critical “to
28 reverse the epidemic of opioid drug overdose deaths and prevent opioid-related morbidity.”

1 91. Contrary to Defendants’ misrepresentations, most opioid addiction begins with
2 legitimately prescribed opioids. In 2011, 71% of people who abused prescription opioids got them
3 through friends or relatives, not from pill mills, drug dealers or the internet. Numerous doctors and
4 substance abuse counselors note that many of their patients who misuse or abuse opioids started
5 with legitimate prescriptions, confirming the important role that doctors’ prescribing habits have
6 played in the opioid epidemic.

7 92. As the FDA observed in 2016, the opioid epidemic is getting worse, not better. For
8 example, in 2015, opioids were responsible for 286 overdose deaths in Orange County – a 16%
9 increase since 2013 and a 63% increase over figures from a decade ago. In Santa Clara County,
10 which has a little more than half the population of Orange County, prescription opioids were
11 responsible for 134 overdose deaths in 2015 – nearly twice the figure from 2005.

12 93. These deaths represent the tip of the iceberg. According to 2009 data, for every
13 overdose death that year, there were nine abuse treatment admissions, 30 emergency department
14 visits for opioid abuse or misuse, 118 people with abuse or addiction problems, and 795 non-
15 medical users. And as reported in May 2016, in California, opioid overdoses resulting in hospital
16 visits increased by 25% (accounting for population growth) from 2011 to 2014.

17 94. The overprescribing of opioids for chronic pain caused by Defendants’ deceptive
18 marketing scheme has also resulted in a dramatic rise in the number of infants in California who
19 are born addicted to opioids due to prenatal exposure and suffer from neonatal abstinence
20 syndrome. These infants face painful withdrawal and may suffer long-term neurologic and
21 cognitive impacts.

22 95. Opioid addiction is now the primary reason that Californians seek substance abuse
23 treatment, and admissions to drug treatment facilities in California more than doubled from 2006-
24 07 to 2010-11. Addiction treatment centers indicate that many of their patients – for one facility in
25 northern California, up to 90% – started on legal opioid prescriptions.

26 96. Defendants’ creation, through false and misleading advertising and other unlawful
27 and unfair conduct, of a virtually limitless opioid market has significantly harmed communities in
28 California, including Santa Clara and Orange counties. Defendants’ success in extending the

1 market for opioids to new patients and chronic pain conditions has created an abundance of drugs
2 available for non-medical and criminal use and fueled a new wave of addiction and injury. It has
3 been estimated that 60% of the opioids that are abused come, directly or indirectly, through
4 doctors' prescriptions.

5 97. The rise in opioid addiction caused by Defendants' deceptive marketing scheme has
6 also resulted in an explosion in heroin use. Almost 80% of those who used heroin in the past year
7 previously abused prescription opioids. And as reported in May 2016, heroin overdose deaths in
8 California spiked by 34% from 2011 to 2013.

9 98. Many patients who become addicted to opioids will lose their jobs. Some will lose
10 their homes and their families. Some will get treatment and fewer will successfully complete it;
11 many of those patients will relapse, returning to opioids or some other drug. Of those who continue
12 to take opioids, some will overdose – some fatally, some not. Others will die prematurely from
13 related causes – falling or getting into traffic accidents due to opioid-induced somnolence; dying in
14 their sleep from opioid-induced respiratory depression; suffering assaults while engaging in illicit
15 drug transactions; or dying from opioid-induced heart or neurological disease.

16 99. The mother of one patient who became addicted to OxyContin and then heroin
17 wrote to the People recounting such a story: "I want [my son] to have the chance at life he had
18 before he became addicted to OxyContin. And really, not just [him]. But every single youth that
19 the doctors and pharmaceutical companies have destroyed just so they could put another dollar in
20 their pockets. Shame on them forever. My son wanted to be a [b]iologist when he grew up. He was
21 a strong boy. He was a good boy. He is not the same boy."

22 100. Defendants knew and should have known about these harms that their deceptive
23 marketing has caused. Defendants closely monitored their sales and the habits of prescribing
24 doctors. Their sales representatives, who visited doctors and attended CMEs, knew which doctors
25 were receiving their messages and how they were responding. Defendants also had access to and
26 watched carefully government and other data that tracked the explosive rise in opioid use,
27 addiction, injury, and death. They knew – and, indeed, intended – that their misrepresentations
28 would persuade doctors to prescribe and patients to use their opioids for chronic pain.

1 101. Defendants’ actions are not permitted nor excused by the fact that their drug labels
2 (with the exception of the Actiq/Fentora labels) may have allowed or did not exclude the use of
3 opioids for chronic pain. FDA approval of opioids for certain uses did not give Defendants license
4 to misrepresent the risks and benefits of opioids. Indeed, Defendants’ misrepresentations were
5 directly contrary to pronouncements by and guidance from the FDA based on the medical evidence
6 and their own labels.

7 102. Nor is Defendants’ causal role broken by the involvement of doctors. Defendants’
8 marketing efforts were ubiquitous and highly persuasive. Their deceptive messages tainted
9 virtually every source doctors could rely on for information and prevented them from making
10 informed treatment decisions. Defendants also were able to harness and hijack what doctors wanted
11 to believe – namely, that opioids represented a means of relieving their patients’ suffering and of
12 practicing medicine more compassionately.

13 **G. Defendants’ Fraudulent Marketing Has Led To Record Profits.**

14 103. While the use of opioids has taken an enormous toll on the State of California and
15 its residents, Defendants have realized blockbuster profits. In 2014 alone, opioids generated \$11
16 billion in revenue for drug companies like Defendants. Indeed, financial information indicates that
17 each Defendant experienced a material increase in sales, revenue, and profits from the false and
18 misleading advertising and other unlawful and unfair conduct described above.

19 **V. CAUSES OF ACTION**

20 **FIRST CAUSE OF ACTION**

21 **FALSE ADVERTISING**

22 **Violations of Business and Professions Code Section 17500, *et seq.***

23 **(Against all Defendants)**

24 104. The People reallege and incorporate by reference each of the allegations contained
25 in the preceding paragraphs of this Complaint as though fully alleged in this Cause of Action.

26 105. Business and Professions Code Section 17500 (Section 17500) makes it unlawful
27 for a business to make, disseminate, or cause to be made or disseminated to the public “any
28

1 statement, concerning . . . real or personal property . . . which is untrue or misleading, and which is
2 known, or which by the exercise of reasonable care should be known, to be untrue or misleading.”

3 106. As alleged above, each Defendant, at all times relevant to this Complaint, violated
4 Section 17500 by making and disseminating false or misleading statements about the use of opioids
5 to treat chronic pain, or by causing false or misleading statements about opioids to be made or
6 disseminated to the public.

7 107. As alleged above, each Defendant, at all times relevant to this Complaint, violated
8 Section 17500 by making statements to promote the use of opioids to treat chronic pain that
9 omitted or concealed material facts, and by failing to correct prior misrepresentations and
10 omissions, about the risks and benefits of opioids. Each Defendant’s omissions, which are false and
11 misleading in their own right, render even their seemingly truthful statements about opioids false
12 and misleading.

13 108. As alleged above, Defendants’ statements about the use of opioids to treat chronic
14 pain were not supported by or were contrary to the scientific evidence, as confirmed by recent
15 pronouncements of the CDC and FDA based on that evidence.

16 109. As alleged above, each Defendant’s conduct, separately and collectively, was likely
17 to deceive California payors who purchased or covered the purchase of opioids for chronic pain.

18 110. At the time it made or disseminated its false and misleading statements or caused
19 these statements to be made or disseminated, each Defendant knew and should have known that the
20 statements were false or misleading and therefore likely to deceive the public. In addition,
21 Defendants knew and should have known that their false and misleading advertising created a false
22 or misleading impression of the risks and benefits of long-term opioid use.

23 111. Pursuant to Business and Professions Code Section 17535, the People request an
24 order enjoining Defendants from any further violations of Section 17500, *et seq.*

25 112. Pursuant to Business and Professions Code Section 17535, the People request
26 restitution of any money acquired by virtue of Defendants’ violations of Section 17500, *et seq.*

27
28

1 113. Pursuant to Business and Professions Code Section 17536, the People request an
2 order assessing a civil penalty of two thousand five hundred dollars (\$2,500) against Defendants
3 for each violation of Section 17500, *et seq.*

4 **SECOND CAUSE OF ACTION**

5 **UNFAIR COMPETITION**

6 **Violations of Business and Professions Code Section 17200, *et seq.***

7 **(Against all Defendants)**

8 114. The People reallege and incorporate by reference each of the allegations contained
9 in the preceding paragraphs of this Complaint as though fully alleged in this Cause of Action.

10 115. Each Defendant is named in this Cause of Action for its activities that occurred
11 within four years of the filing of this action.

12 116. Business and Professions Code Section 17200 (Section 17200) prohibits any
13 “unlawful, unfair or fraudulent business act or practice[.]” Defendants have engaged in unlawful,
14 unfair, and fraudulent business practices in violation of Section 17200 as set forth above.

15 117. Defendants’ business practices as described in this Complaint are deceptive and
16 violate Section 17200 because the practices are likely to deceive consumers in California.

17 118. Defendants knew and should have known at the time of making or disseminating
18 these statements, or causing these statements to be made or disseminated, that such statements were
19 false and misleading and therefore likely to deceive the public. Defendants’ omissions, which are
20 deceptive and misleading in their own right, render even Defendants’ seemingly truthful statements
21 about opioids false and misleading. All of this conduct, separately and collectively, was likely to
22 deceive California payors who purchased, or covered the purchase of, opioids for chronic pain.

23 119. Defendants’ business practices as describe in this Complaint are unlawful and
24 violate Section 17200. These unlawful practices include, but are not limited to:

25 a. Defendants falsely advertised opioids in violation of the Sherman
26 Food, Drug, and Cosmetic Laws, HEALTH & SAFETY CODE
§ 110390;

27 b. Defendants manufactured, sold, delivered, held, or offered for sale
28 opioids that had been falsely advertised in violation of the Sherman

1 Food, Drug, and Cosmetic Laws, HEALTH & SAFETY CODE
2 § 110395;

3 c. Defendants advertised misbranded opioids in violation of the
4 Sherman Food, Drug, and Cosmetic Laws, HEALTH & SAFETY
5 CODE §§ 110290, 110398, and 111330;

6 d. Defendants received in commerce opioids that were falsely
7 advertised or delivered or proffered for delivery opioids that were
8 falsely advertised in violation of the Sherman Food, Drug, and
9 Cosmetic Laws, HEALTH & SAFETY CODE § 110400;

10 e. Defendants manufactured, sold, delivered, held, or offered for sale
11 opioids that had been misbranded in violation of the Sherman
12 Food, Drug, and Cosmetic Laws, HEALTH & SAFETY CODE
13 §§ 110290, 111440, and 111330;

14 f. Defendants misbranded opioids in violation of the Sherman Food,
15 Drug, and Cosmetic Laws, HEALTH & SAFETY CODE
16 §§ 110290, 111445, 111330;

17 g. Defendants received in commerce opioids that were misbranded in
18 violation of the Sherman Food, Drug, and Cosmetic Laws, HEALTH
19 & SAFETY CODE §§ 110290, 111450, and 111330;

20 h. Defendants proffered for delivery opioids that were misbranded in
21 violation of the Sherman Food, Drug, and Cosmetic Laws, HEALTH
22 & SAFETY CODE §§ 110290, 111450, and 111330;

23 i. Defendants failed to adopt and comply with a Comprehensive
24 Compliance Program in violation of HEALTH & SAFETY CODE §
25 119402;

26 j. Defendants represented that opioids had sponsorship, approval,
27 characteristics, ingredients, uses, or benefits which they did not
28 have in violation of the Consumer Legal Remedies Act, CIV. CODE
§ 1770(a)(5);

k. Defendants represented that opioids were of a particular standard,
quality, or grade when they were of another in violation of
Consumer Legal Remedies Act, CIV. CODE § 1770(a)(7);

l. Defendants disparaged the goods of another by false or misleading
representation of fact in violation of Consumer Legal Remedies
Act, CIV. CODE § 1770(a)(8);

m. Defendants Purdue and Endo unlawfully failed to identify and
report suspicious prescribing to law enforcement and health
authorities; and

n. Defendants made or disseminated, directly or indirectly, untrue,
false, or misleading statements about the use of opioids to treat
chronic pain, or causing untrue, false, or misleading statements
about opioids to be made or disseminated to the general public in
violation of Section 17500.

1 120. Defendants' business practices as described in this Complaint are unfair and violate
2 Section 17200 because they offend established public policy, and because the harm they cause to
3 consumers in California greatly outweighs any benefits associated with those practices.
4

5 121. As a direct and proximate result of the foregoing acts and practices, Defendants
6 have received, or will receive, income, profits, and other benefits, which they would not have
7 received if they had not engaged in the violations of Section 17200 described in this Complaint.
8 The People therefore seek restitution from Defendants pursuant to Business & Professions Code
9 Section 17535.

10 122. As a direct and proximate result of the foregoing acts and practices, Defendants
11 have obtained an unfair advantage over similar businesses that have not engaged in such practices.

12 123. Each time a Defendant marketed opioids in violation of Section 17200 constitutes a
13 separate violation. BUS. & PROF. CODE § 17206(b). The People therefore seek civil penalties up to
14 \$2,500 per violation pursuant to Section 17206 for each violation of Section 17200. The People
15 also seek civil penalties up to \$2,500 per violation under Section 17206.1.

16 **THIRD CAUSE OF ACTION**

17 **PUBLIC NUISANCE**

18 **Violations of California Civil Code Sections 3479 and 3480**

19 **(Against All Defendants)**

20 124. The People reallege and incorporate by reference each of the allegations contained
21 in the preceding paragraphs of this Complaint as though fully alleged in this Cause of Action.

22 125. Civil Code Section 3479 provides that "[a]nything that is injurious to health ... or is
23 indecent or offensive to the senses, or an obstruction to the free use of property, so as to interfere
24 with the comfortable enjoyment of life or property ... is a nuisance."

25 126. Civil Code Section 3480 defines a "public nuisance" as "one which affects at the
26 same time an entire community or neighborhood, or any considerable number of persons, although
27 the extent of the annoyance or damage inflicted upon individuals may be unequal."

28 127. Pursuant to Section 731 of the Civil Code, this action is brought by the People to
abate the public nuisance created by the Defendants.

1 128. Each Defendant, acting individually and in concert, has created or assisted in the
2 creation of a condition that is injurious to the health and interferes with the comfortable enjoyment
3 of life and property of entire communities or neighborhoods or of any considerable number of
4 persons in Santa Clara and Orange counties in violation of Civil Code Sections 3479 and 3480.

5 129. The public nuisance is substantial and unreasonable. Defendants’ actions caused and
6 continue to cause the public health epidemic described above in Santa Clara and Orange Counties,
7 and that harm outweighs any offsetting benefit.

8 130. Defendants knew and should have known that their promotion of opioids was false
9 and misleading and that their deceptive marketing scheme and other unlawful, unfair, and
10 fraudulent actions would create or assist in the creation of the public nuisance – i.e., the opioid
11 epidemic.

12 131. Defendants’ actions were, at the very least, a substantial factor in opioids becoming
13 widely available and widely used. Defendants’ actions were, at the very least, a substantial factor in
14 deceiving doctors and patients about the risks and benefits of opioids for the treatment of chronic
15 pain. Without Defendants’ actions, opioid use would not have become so widespread, and the
16 opioid epidemic that now exists would have been averted or much less severe.

17 132. The public nuisance – i.e., the opioid epidemic – created, perpetuated, and
18 maintained by Defendants can be abated and further recurrence of such harm and inconvenience
19 can be abated.

20 133. Pursuant to Code of Civil Procedure § 731, the People request an order providing
21 for abatement of the public nuisance that Defendants created or assisted in the creation of, and
22 enjoining Defendants from future violations of Civil Code §§ 3479 and 3480.

23 **VI. PRAYER FOR RELIEF**

24 THE PEOPLE pray that the Court:

25 134. Declare that Defendants have made, disseminated as part of a plan or scheme, or
26 aided and abetted the dissemination of false and misleading statements in violation of the False
27 Advertising Law.

28

1 135. Enjoin Defendants from performing or proposing to perform any further false or
2 misleading statements in violation of the False Advertising Law. Any injunctive relief the People
3 may obtain against Purdue in this action shall not be duplicative of any injunctive terms that remain
4 in place from the Final Judgment.

5 136. Order Defendants to pay restitution of any money acquired by Defendants' false and
6 misleading advertising, pursuant to Business and Professions Code Sections 17500 and 17535.

7 137. Order Defendants to pay civil penalties for each act of false and misleading
8 advertising, pursuant to Business and Professions Code Sections 17500 and 17536.

9 138. Declare that Defendants have engaged in unlawful, unfair, and deceptive business
10 acts and practices in violation of the Unfair Competition Law.

11 139. Enjoin Defendants from performing or proposing to perform any acts in violation of
12 the Unfair Competition Law. Any injunctive relief the People may obtain against Purdue in this
13 action shall not be duplicative of any injunctive terms that remain in place from the Final
14 Judgment.

15 140. Order Defendants to pay restitution of any money acquired by Defendants'
16 unlawful, unfair, and deceptive business practices, pursuant to Business and Professions Code
17 Section 17203.

18 141. Order Defendants to pay civil penalties for each act of unfair and unlawful
19 competition, pursuant to Business and Professions Code Section 17206.

20 142. Order Defendants to pay civil penalties for each act of unfair and unlawful
21 competition perpetrated against senior citizens or disabled persons, pursuant to Business and
22 Professions Code Section 17206.1.

23 143. Order Defendants to pay treble the amount of all relief awarded by the Court,
24 pursuant to Civil Code Section 3345.

25 144. Declare that Defendants have created a public nuisance in violation of Civil Code
26 Sections 3479 and 3480.

27 145. Enjoin Defendants from performing any further acts in violation of Civil Code
28 Sections 3479 and 3480.

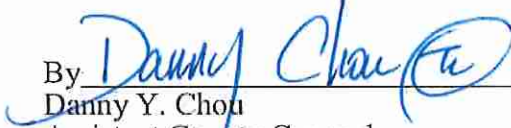
1 146. Order Defendants to abate the public nuisance that they created in violation of Civil
2 Code Sections 3479 and 3480.

3 147. Order Defendants to pay the cost of the suit, including attorneys' fees.

4 148. Provide such further and additional relief as the Court deems proper.
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1 DATED: August 26, 2016.

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