# GENERAL ASSEMBLY OF NORTH CAROLINA SESSION 2017

S SENATE BILL 347\*

Short Title:	Revise Schedule of Controlled Substances.	(Public)
Sponsors:	Senators J. Davis, McInnis (Primary Sponsors); and Rabin.	
Referred to:	Rules and Operations of the Senate	

### March 22, 2017

A BILL TO BE ENTITLED

AN ACT REVISING THE SCHEDULE OF CONTROLLED SUBSTANCES TO ADD SYNTHETIC FENTANYLS, DESIGNER HALLUCINOGENICS, SYNTHETIC CANNABINOIDS, SYSTEM DEPRESSANTS, AND OTHER SUBSTANCES.

The General Assembly of North Carolina enacts:

**SECTION 1.** This act shall be known and may be cited as the "Synthetic Opioid and Other Dangerous Drug Control Act."

**SECTION 2.** G.S. 90-89 reads as rewritten:

## "§ 90-89. Schedule I controlled substances.

This schedule includes the controlled substances listed or to be listed by whatever official name, common or usual name, chemical name, or trade name designated. In determining that a substance comes within this schedule, the Commission shall find: a high potential for abuse, no currently accepted medical use in the United States, or a lack of accepted safety for use in treatment under medical supervision. The following controlled substances are included in this schedule:

- (1) Opiates. Any of the following opiates, including the isomers, esters, ethers, salts and salts of isomers, esters, and ethers, unless specifically excepted, or listed in another schedule, whenever the existence of such isomers, esters, ethers, and salts is possible within the specific chemical designation:
  - a. Acetyl-alpha-methylfentanyl (N[1-(1-methyl-2-phenethyl)-4/y-piperidinyl]-N-phenylacet amide).
  - b. Acetylmethadol.
  - c. Repealed by Session Laws 1987, c. 412, s. 2.
  - d. Alpha-methylthiofentanyl (N-[1-methyl-2-(2-thienyl)ethyl/y-4/y-piperidinyl]-N-phenylpropana mide).
  - e. Allylprodine.
  - f. Alphacetylmethadol.
  - g. Alphameprodine.
  - h. Alphamethadol.
- i. Alpha-methylfentanyl (N-(1-(alpha-methyl-beta-phenyl) ethyl-4-piperidyl) propionalilide; 1(1-methyl-2-phenyl-ethyl)-4-(N-propanilido) piperidine).
- j. Benzethidine.
  - k. Betacetylmethadol.



t.

c.

d.

Fenethylline.

Methcathinone.

2-(methylamino)-

Some

alpha-(methylamino)propiophenone,

trade

or

48

49

50

51

names:

propiophenone,

other

1 2		and whether or not substituted in the naphthyl ring to any extent. Another name: JWH-307.
3	<u>d.</u>	Naphthylmethylindenes. Any compound containing a
4	<del></del>	naphthylideneindene structure with substitution at the 3-position of
5		the indene ring by an alkyl, haloalkyl, alkenyl, cycloalkylmethyl,
6		cycloalkylethyl, 1-(N-methyl-2-piperidinyl)methyl, or
7		2-(4-morpholinyl)ethyl group, whether or not further substituted in
8		the indene ring to any extent and whether or not substituted in the
9		naphthyl ring to any extent.
10	<u>e.</u>	Phenylacetylindoles. Any compound containing a
11		3-phenylacetylindole structure with substitution at the nitrogen atom
12		of the indole ring by an alkyl, haloalkyl, alkenyl, cycloalkylmethyl,
13		cycloalkylethyl, 1-(N-methyl-2-piperidinyl)methyl, or
14		2-(4-morpholinyl)ethyl group, whether or not further substituted in
15		the indole ring to any extent and whether or not substituted in the
16		phenyl ring to any extent. Some trade or other names: SR-18, RCS-8,
17	0	JWH-250, and JWH-203.
18	<u>f.</u>	Cyclohexylphenols. Any compound containing a
19		2-(3-hydroxycyclohexyl)phenol structure with substitution at the
20		5-position of the phenolic ring by an alkyl, haloalkyl, alkenyl,
21 22		cycloalkylmethyl, cycloalkylethyl,
23		1-(N-methyl-2-piperidinyl)methyl, or 2-(4-morpholinyl)ethyl group,
23 24		whether or not substituted in the cyclohexyl ring to any extent. Some trade or other names: CP 47,497 (and homologues),
2 <del>4</del> 25		cannabicyclohexanol.
26	σ	Benzoylindoles. Any compound containing a 3-(benzoyl)indole
27	<u>g.</u>	structure with substitution at the nitrogen atom of the indole ring by
28		an alkyl, haloalkyl, alkenyl, cycloalkylmethyl, cycloalkylethyl,
29		1-(N-methyl-2-piperidinyl)methyl, or 2-(4-morpholinyl)ethyl group,
30		whether or not further substituted in the indole ring to any extent and
31		whether or not substituted in the phenyl ring to any extent. Some
32		trade or other names: AM-694, Pravadoline (WIN 48,098), and
33		RCS-4.
34	<u>h.</u>	2,3-Dihydro-5-methyl-3-(4-morpholinylmethyl)pyrrolo[1,2,3-de]-1,
35	_	4-benzoxazin-6-yl]-1-napthalenylmethanone. Some trade or other
36		names: WIN 55,212-2.
37	<u>i.</u>	(6aR,10aR)-9-(hydroxymethyl)-6, 6-dimethyl-3-(2-methyloctan-2-yl)
38		- 6a,7,10,10a-tetrahydrobenzo[c]chromen-1-ol 7370. Some trade or
39		other names: HU-210.
40	<u>j.</u>	3-(cyclopropylmethanone) indole or 3-(cyclobutylmethanone) indole
41		or 3-(cyclopentylmethanone) indole by substitution at the nitrogen
42		atom of the indole ring, whether or not further substituted in the
43		indole ring to any extent, whether or not further substituted on the
44		cyclopropyl, cyclobutyl, or cyclopentyl rings to any extent.
45		Substances in this class include, but are not limited to: UR-144,
46	•	fluoro-UR-144, XLR-11, A-796,260, and A-834,735.
47	<u>k.</u>	Indole carboxaldehydes. Any compound structurally derived from
48		1H-indole-3-carboxaldehyde or 1H-indole-2-carboxaldehyde
49		substituted in both of the following ways:
50		1. At the nitrogen atom of the indole ring by an alkyl, haloalkyl,
51		cyanoalkyl, alkenyl, cycloalkylmethyl, cycloalkylethyl,

1		1-(N-methyl-2-piperidinyl)methyl, 2-(4-morpholinyl)ethyl,
2		1-(N-methyl-2-pyrrolidinyl)methyl,
3		1-(N-methyl-3-morpholinyl)methyl,
4		tetrahydropyranylmethyl, benzyl, or halo benzyl group; and
5		<u>At the carbon of the carboxaldehyde by a phenyl, benzyl,</u>
6		naphthyl, adamantyl, cyclopropyl, or propionaldehyde group;
7		whether or not the compound is further modified to any extent in the
8		following ways: (i) substitution to the indole ring to any extent, (ii)
9		substitution to the phenyl, benzyl, naphthyl, adamantyl, cyclopropyl,
10		or propionaldehyde group to any extent, (iii) a nitrogen heterocyclic
11		analog of the indole ring, or (iv) anitrogen heterocyclic analog of the
12		phenyl, benzyl, naphthyl, adamantyl, or cyclopropyl ring. Substances
13		in this class include but are not limited to: AB-001.
14	<u>l.</u>	Indole carboxamides. Any compound structurally derived from
15		1H-indole-3-carboxamide or 1H-indole-2-carboxamide substituted in
16		both of the following ways:
17		1. At the nitrogen atom of the indole ring by an alkyl, haloalkyl,
18		cyanoalkyl, alkenyl, cycloalkylmethyl, cycloalkylethyl,
19		1-(N-methyl-2-piperidinyl)methyl, 2-(4-morpholinyl)ethyl,
20		1-(N-methyl-2-pyrrolidinyl)methyl,
21		1-(N-methyl-3-morpholinyl)methyl,
22		tetrahydropyranylmethyl, benzyl, or halo benzyl group; and
23		2. At the nitrogen of the carboxamide by a phenyl, benzyl,
24		naphthyl, adamantyl, cyclopropyl, or propionaldehyde group;
25		whether or not the compound is further modified to any extent in the
26		following ways: (i) substitution to the indole ring to any extent, (ii)
27		substitution to the phenyl, benzyl, naphthyl, adamantyl, cyclopropyl,
28		or propionaldehyde group to any extent, (iii) a nitrogen heterocyclic
29		analog of the indole ring, or (iv) a nitrogen heterocyclic analog of the
30		phenyl, benzyl, naphthyl, adamantyl, or cyclopropyl ring. Substances
31		in this class include, but are not limited to: SDB-001 and STS-135.
32	<u>m.</u>	Indole carboxylic acids. Any compound structurally derived from
33		1H-indole-3-carboxylic acid or 1H-indole-2-carboxylic acid
34		substituted in both of the following ways:
35		1. At the nitrogen atom of the indole ring by an alkyl, haloalkyl,
36		cyanoalkyl, alkenyl, cycloalkylmethyl, cycloalkylethyl,
37		1-(N-methyl-2-piperidinyl)methyl, 2-(4-morpholinyl)ethyl,
38		1-(N-methyl-2-pyrrolidinyl)methyl,
39		1-(N-methyl-3-morpholinyl)methyl,
40		tetrahydropyranylmethyl, benzyl, or halo benzyl group; and
41		2. At the nitrogen of the carboxamide by a phenyl, benzyl,
42		naphthyl, adamantyl, cyclopropyl, or propionaldehyde group;
43		whether or not the compound is further modified to any
44		extent in the following ways: (i) substitution to the indole ring
45		to any extent, (ii) substitution to the phenyl, benzyl, naphthyl,
46		adamantyl, cyclopropyl, or propionaldehyde group to any
47		extent, (iii) a nitrogen heterocyclic analog of the indole ring,
48		or (iv) a nitrogen heterocyclic analog of the phenyl, benzyl,
49		naphthyl, adamantyl, or cyclopropyl ring. Substances in this
50		class include, but are not limited to: SDB-001 and STS-135.

1		whether or not the compound is further modified to any extent in the
2		following ways: (i) substitution to the indole ring to any extent, (ii)
3		substitution to the phenyl, benzyl, naphthyl, adamantyl, cyclopropyl,
4		or propionaldehyde group to any extent, (iii) a nitrogen heterocyclic
5		analog of the indole ring, or (iv) a nitrogen heterocyclic analog of the
6		phenyl, benzyl, naphthyl, adamantyl, or cyclopropyl ring. Substances
7		in this class include, but are not limited to: PB-22 and fluoro-PB-22.
8	<u>n.</u>	Indazole carboxaldehydes. Any compound structurally derived from
9		1H-indazole-3-carboxaldehyde or 1H-indazole-2-carboxaldehyde
10		substituted in both of the following ways:
11		1. At the nitrogen atom of the indazole ring by an alkyl,
12		haloalkyl, cyanoalkyl, alkenyl, cycloalkylmethyl,
13		cycloalkylethyl, 1-(N-methyl-2-piperidinyl)methyl,
14		2-(4-morpholinyl)ethyl, 1-(N-methyl-2-pyrrolidinyl)methyl,
15		1-(N-methyl-3-morpholinyl)methyl,
16		tetrahydropyranylmethyl, benzyl, or halo benzyl group; and
17		2. At the carbon of the carboxaldehyde by a phenyl, benzyl,
18		whether or not the compound is further modified to any extent in the
19		following ways: (i) substitution to the indazole ring to any extent, (ii)
20		substitution to the phenyl, benzyl, naphthyl, adamantyl, cyclopropyl,
21		or propionaldehyde group to any extent, (iii) a nitrogen heterocyclic
22		analog of the indazole ring, or (iv) a nitrogen heterocyclic analog of
23		the phenyl, benzyl, naphthyl, adamantyl, or cyclopropyl ring.
24	<u>o.</u>	Indazole carboxamides. Any compound structurally derived from
25	<del>_</del>	1H-indazole-3-carboxamide or 1H-indazole-2-carboxamide
26		substituted in both of the following ways:
27		1. At the nitrogen atom of the indazole ring by an alkyl,
28		haloalkyl, cyanoalkyl, alkenyl, cycloalkylmethyl,
29		cycloalkylethyl, 1-(N-methyl-2-piperidinyl)methyl,
30		2-(4-morpholinyl)ethyl, 1-(N-methyl-2-pyrrolidinyl)methyl,
31		1-(N-methyl-3-morpholinyl)methyl,
32		tetrahydropyranylmethyl, benzyl, or halo benzyl group; and
33		2. At the nitrogen of the carboxamide by a phenyl, benzyl,
34		naphthyl, adamantyl, cyclopropyl, or propionaldehyde group;
35		whether or not the compound is further modified to any extent in the
36		following ways: (i) substitution to the indazole ring to any extent, (ii)
37		substitution to the phenyl, benzyl, naphthyl, adamantyl, cyclopropyl,
38		or propionaldehyde group to any extent, (iii) a nitrogen heterocyclic
39		analog of the indazole ring, or (iv) a nitrogen heterocyclic analog of
40		the phenyl, benzyl, naphthyl, adamantyl, or cyclopropyl ring.
41		Substances in this class include, but are not limited to: AKB-48,
42		fluoro-AKB-48, APINCACA, AB-PINACA, AB-FUBINACA,
43		ADB-FUBINACA, and ADB-PINACA.
44	<u>p.</u>	Indazole carboxylic acids. Any compound structurally derived from
45	<u>p.</u>	1H-indazole-3-carboxylic acid or 1H-indazole-2-carboxylic acid
46		substituted in both of the following ways:
47		1. At the nitrogen atom of the indazole ring by an alkyl,
48		haloalkyl, cyanoalkyl, alkenyl, cycloalkylmethyl,
49		cycloalkylethyl, 1-(N-methyl-2-piperidinyl)methyl,
50		2-(4-morpholinyl)ethyl, 1-(N-methyl-2-pyrrolidinyl)methyl,
50		$\frac{2}{\sqrt{\pi}}$ inorpholingi, i-(iv-incuryi-2-pyironumyi)memyi,

1 1-(N-methyl-3-morpholinyl)methyl, 2 tetrahydropyranylmethyl, benzyl, or halo benzyl group; and 3 At the hydroxyl group of the carboxylic acid by a phenyl, <u>2.</u> 4 adamantyl, benzyl, naphthyl, cyclopropyl, 5 propionaldehyde group; 6 whether or not the compound is further modified to any extent in the following ways: (i) substitution to the indazole ring to any extent, (ii) 7 8 substitution to the phenyl, benzyl, naphthyl, adamantyl, cyclopropyl, 9 or propionaldehyde group to any extent, (iii) a nitrogen heterocyclic analog of the indazole ring, or (iv) a nitrogen heterocyclic analog of 10 11 the phenyl, benzyl, naphthyl, adamantyl, or cyclopropyl ring." 12 **SECTION 3.** G.S. 90-90 reads as rewritten: 13 "§ 90-90. Schedule II controlled substances. 14 This schedule includes the controlled substances listed or to be listed by whatever official 15 name, common or usual name, chemical name, or trade name designated. In determining that a 16 substance comes within this schedule, the Commission shall find: a high potential for abuse; 17 currently accepted medical use in the United States, or currently accepted medical use with severe restrictions; and the abuse of the substance may lead to severe psychic or physical 18 19 dependence. The following controlled substances are included in this schedule: 20 (1) Any of the following substances whether produced directly or indirectly by 21 extraction from substances of vegetable origin, or independently by means 22 of chemical synthesis, or by a combination of extraction and chemical 23 synthesis, unless specifically excepted or unless listed in another schedule: 24 Opium and opiate, and any salt, compound, derivative, or preparation 25 of opium and opiate, excluding apomorphine, nalbuphine, 26 dextrorphan, naloxone, naltrexone and nalmefene, and their respective salts, but including the following: 27 Raw opium. 28 1. 29 2. Opium extracts. 30 3. Opium fluid extracts. 31 Powdered opium. 4. 32 5. Granulated opium. 33 6. Tincture of opium. 34 7. Codeine. 35 Ethylmorphine. 8. 36 9. Etorphine hydrochloride. 37 Hydrocodone. Any material, compound, mixture, or 10. 38 preparation which contains any quantity of hydrocodone. 39 11. Hydromorphone. 40 12. Metopon. Morphine. 41 13. 42 14. Oxycodone. Oxymorphone. 43 15. 44 Thebaine. 16. 45 Dihydroetorphine. 17. Any salt, compound, derivative, or preparation thereof which is 46 b. 47 chemically equivalent or identical with any of the substances referred 48 to in paragraph 1 of this subdivision, except that these substances 49 shall not include the isoquinoline alkaloids of opium. 50 Opium poppy and poppy straw. c.

	G
	G
1	
1	
2	
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	
11	" 1
14	"
15	
16 17	n
17	
1/	SI
18	tŀ
19	a
20	T
	1
21	
22	
23	a
23	
24	ir
25	
26 27	
27	
21	
28	
29	
30	
31	
32	
33	
34	
35	
36	
37	
38	
39	
40	
41	
42	

d.	Cocaine and any salt, isomer, salts of isomers, compound, derivative,
	or preparation thereof, or coca leaves and any salt, isomer, salts of
	isomers, compound, derivative, or preparation of coca leaves, or any
	salt, isomer, salts of isomers, compound, derivative, or preparation
	thereof which is chemically equivalent or identical with any of these
	substances, except that the substances shall not include decocanized
	coca leaves or extraction of coca leaves, which extractions do not
	contain cocaine or ecgonine.
	Concentrate of poppy straw (the crude extract of poppy straw in

e. Concentrate of poppy straw (the crude extract of poppy straw in either liquid, solid or powder form which contains the phenanthrine alkaloids of the opium poppy).

...."

#### **SECTION 4.** G.S. 90-91 reads as rewritten:

#### "§ 90-91. Schedule III controlled substances.

This schedule includes the controlled substances listed or to be listed by whatever official name, common or usual name, chemical name, or trade name designated. In determining that a substance comes within this schedule, the Commission shall find: a potential for abuse less than the substances listed in Schedules I and II; currently accepted medical use in the United States; and abuse may lead to moderate or low physical dependence or high psychological dependence. The following controlled substances are included in this schedule:

. . .

- (d) Any material, compound, mixture, or preparation containing limited quantities of any of the following narcotic drugs, or any salts thereof unless specifically exempted or listed in another schedule:
  - 1. Not more than 1.80 grams of codeine per 100 milliliters or not more than 90 milligrams per dosage unit with an equal or greater quantity of an isoquinoline alkaloid of opium.
  - 2. Not more than 1.80 grams of codeine per 100 milliliters or not more than 90 milligrams per dosage unit, with one or more active, nonnarcotic ingredients in recognized therapeutic amounts.
  - 3. Not more than 300 milligrams of dihydrocodeinone per 100 milliliters or not more than 15 milligrams per dosage unit with a four-fold or greater quantity of an isoquinoline alkaloid of opium.
  - 4. Not more than 300 milligrams of dihydrocodeinone per 100 milliliters or not more than 15 milligrams per dosage unit, with one or more active, nonnarcotic ingredients in recognized therapeutic amounts.
  - 5. Not more than 1.80 grams of dihydrocodeine per 100 milliliters or not more than 90 milligrams per dosage unit, with one or more active, nonnarcotic ingredients in recognized therapeutic amounts.
  - 6. Not more than 300 milligrams of ethylmorphine per 100 milliliters or not more than 15 milligrams per dosage unit, with one or more active, nonnarcotic ingredients in recognized therapeutic amounts.
  - 7. Not more than 500 milligrams of opium per 100 milliliters or per 100 grams, or not more than 25 milligrams per dosage unit, with one or more active, nonnarcotic ingredients in recognized therapeutic amounts.
  - 8. Not more than 50 milligrams of morphine per 100 milliliters or per 100 grams with one or more active, nonnarcotic ingredients in recognized therapeutic amounts.
  - 9. <u>Buprenorphine</u>.

..

43

44

45

46

47 48

49

50

Page 12

1	(k)	Anabo	olic steroids. The term "anabolic steroid" means any drug or hormonal
2	substance,	chemi	ically and pharmacologically related to testosterone (other than estrogens,
3			orticosteroids) that promotes muscle growth, including, but not limited to, the
4	following:		
5		1.	Methandrostenolone,
6		2.	Stanozolol,
7		3.	Ethylestrenol,
8		4.	Nandrolone phenpropionate,
9		5.	Nandrolone decanoate,
10		6.	Testosterone propionate,
11		7.	Chorionic gonadotropin,
12		8.	Boldenone,
13		<u>8a.</u>	Boldione,
14		9.	Chlorotestosterone (4-chlorotestosterone),
15		10.	Clostebol,
16		11.	Dehydrochlormethyltestosterone,
17		<u>11a.</u>	<u>Desoxymethyltesterone</u>
18			(17[alpha]-methyl-5[alpha]-androst-2-en-17[beta]-ol) (also known as
19			madol),
20		12.	Dibydrostestosterone (4-dihydrotestosterone),
21		13.	Drostanolone,
22		14.	Fluoxymesterone,
23		15.	Formebulone (formebolone),
24		16.	Mesterolene,
25		17.	Methandienone,
26		18.	Methandranone,
27		19.	Methandriol,
28		<u>19a.</u>	Methasterone,
29		20.	Methenolene,
30		21.	Methyltestosterone,
31		22.	Mibolerone,
32		23.	Nandrolene,
33		24.	Norethandrolene,
34 35		25.	Oxamdrolone,
35 36		26. 27.	Oxymetholone
30 37		28.	Oxymetholone, Stanolone,
38		29.	Testolactone,
39		30.	Testosterone,
40		31.	Trenbolone, and
41		31a.	19-nor-4, 9(10)-androstadienedione (estra-4, 9(10)-diene-3, 17-dione), and
42		32.	Any salt, ester, or isomer of a drug or substance described or listed in this
43		32.	subsection, if that salt, ester, or isomer promotes muscle growth. Except
44			such term does not include (i) an anabolic steroid which is expressly
45			intended for administration through implants to cattle or other nonhuman
46			species and which has been approved by the Secretary of Health and Human
47			Services for such administration or (ii) chorionic gonadotropin when
48			administered by injection for veterinary use by a licensed veterinarian or the
49			veterinarian's designated agent. If any person prescribes, dispenses, or
50			distributes such steroid for human use, such person shall be considered to
			, 1

1 have prescribed, dispensed, or distributed an anabolic steroid within the 2 meaning of this subsection. 3 ...." 4 **SECTION 5.** G.S. 90-92(a) reads as rewritten: 5 This schedule includes the controlled substances listed or to be listed by whatever "(a) 6 official name, common or usual name, chemical name, or trade name designated. In determining that a substance comes within this schedule, the Commission shall find: a low 7 8 potential for abuse relative to the substances listed in Schedule III of this Article; currently 9 accepted medical use in the United States; and limited physical or pyschological dependence 10 relative to the substances listed in Schedule III of this Article. The following controlled 11 substances are included in this schedule: 12 Depressants. - Unless specifically excepted or unless listed in another (1) 13 schedule, any material, compound, mixture, or preparation which contains any quantity of the following substances, including its salts, isomers, and 14 15 salts of isomers whenever the existence of such salts, isomers, and salts of 16 isomers is possible within the specific chemical designation: 17 Alprazolam. Barbital. 18 b. 19 Bromazepam. c. 20 d. Camazepam. 21 Carisoprodol. d1. 22 Chloral betaine. e. 23 f. Chloral hydrate. 24 g. Chlordiazepoxide. 25 Clobazam. h. 26 i. Clonazepam. 27 j. Clorazepate. 28 k. Clotiazepam. 29 Cloxazolam. l.30 Delorazepam. m. 31 Diazepam. n. 32 Dichloralphenazone. <u>n1.</u> 33 Estazolam. o. 34 Ethchlorvynol. p. 35 Ethinamate. q. 36 Ethyl loflazepate. r. 37 Fludiazepam. s. 38 Flunitrazepam. t. 39 Flurazepam. u. 40 u1. Fospropol. 41 Repealed by Session Laws 2000, c. 140, s. 92.2(c). v. 42 Halazepam. w. 43 Haloxazolam. Χ. 44 Ketazolam. y. 45 Loprazolam. z. 46 aa. Lorazepam. 47 Lormetazepam. bb. 48 Mebutamate. cc. 49 dd. Medazepam. 50 Meprobamate. ee.

ff.

Methohexital.

51

offenses committed on or after that date.

38