

GENERAL ASSEMBLY OF NORTH CAROLINA  
SESSION 2017

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HOUSE BILL 464\*

Short Title: Revise Schedule of Controlled Substances. (Public)

Sponsors: Representatives Horn, Murphy, and Malone (Primary Sponsors).  
*For a complete list of sponsors, refer to the North Carolina General Assembly web site.*

Referred to: Health, if favorable, Judiciary I

March 27, 2017

1 A BILL TO BE ENTITLED  
2 AN ACT REVISING THE SCHEDULE OF CONTROLLED SUBSTANCES TO ADD  
3 SYNTHETIC FENTANYLS, DESIGNER HALLUCINOGENICS, SYNTHETIC  
4 CANNABINOIDS, SYSTEM DEPRESSANTS, AND OTHER SUBSTANCES.

5 The General Assembly of North Carolina enacts:

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

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

9 **"§ 90-89. Schedule I controlled substances.**

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

- 16 (1) Opiates. – Any of the following opiates, including the isomers, esters, ethers,  
17 salts and salts of isomers, esters, and ethers, unless specifically excepted, or  
18 listed in another schedule, whenever the existence of such isomers, esters,  
19 ethers, and salts is possible within the specific chemical designation:
- 20 a. Acetyl-alpha-methylfentanyl  
21 (N[1-(1-methyl-2-phenethyl)-4/y-piperidinyl]-N-phenylacet amide).
  - 22 b. Acetylmethadol.
  - 23 c. Repealed by Session Laws 1987, c. 412, s. 2.
  - 24 d. Alpha-methylthiofentanyl  
25 (N-[1-methyl-2-(2-thienyl)ethyl/y-4/y-piperidinyl]-N-phenylpropana  
26 mide).
  - 27 e. Allylprodine.
  - 28 f. Alphacetylmethadol.
  - 29 g. Alphameprodine.
  - 30 h. Alphamethadol.
  - 31 i. Alpha-methylfentanyl (N-(1-(alpha-methyl-beta-phenyl)  
32 ethyl-4-piperidyl) propionalilide;  
33 1(1-methyl-2-phenyl-ethyl)-4-(N-propanilido) piperidine).
  - 34 j. Benzethidine.
  - 35 k. Betacetylmethadol.



1	<i>l.</i>	Beta-hydroxfentanyl
2		(N-[1-(2-hydroxy-2-phenethyl)-4-piperidinyl]-N-phenylpropanamide
3		).
4	<i>m.</i>	Beta-hydroxy-3-methylfentanyl
5		(N-[1-(2-hydroxy-2-phenethyl)-3-methyl-4-piperidinyl]-N-pheny
6		lpropanamide).
7	<i>n.</i>	Betameprodine.
8	<i>o.</i>	Betamethadol.
9	<i>p.</i>	Betaprodine.
10	<i>q.</i>	Clonitazene.
11	<i>r.</i>	Dextromoramide.
12	<i>s.</i>	Diampromide.
13	<i>t.</i>	Diethylthiambutene.
14	<i>u.</i>	Difenoxin.
15	<i>v.</i>	Dimenoxadol.
16	<i>w.</i>	Dimepheptanol.
17	<i>x.</i>	Dimethylthiambutene.
18	<i>y.</i>	Dioxaphetyl butyrate.
19	<i>z.</i>	Dipipanone.
20	<i>aa.</i>	Ethylmethylthiambutene.
21	<i>bb.</i>	Etonitazene.
22	<i>cc.</i>	Etoxidine.
23	<i>dd.</i>	Furethidine.
24	<i>ee.</i>	Hydroxypethidine.
25	<i>ff.</i>	Ketobemidone.
26	<i>gg.</i>	Levomoramide.
27	<i>hh.</i>	Levophenacilmorphan.
28	<i>ii.</i>	1-methyl-4-phenyl-4-propionoxypiperidine (MPPP).
29	<i>jj.</i>	3-Methylfentanyl
30		(N-[3-methyl-1-(2-Phenylethyl)-4-Pi- peridyl]-N-Phenylpropanamid
31		e).
32	<i>kk.</i>	3-Methylthiofentanyl
33		(N-[(3-methyl-1-(2-thienyl)ethyl/y-4-piperidinyl]-N-phenylpropanam
34		ide).
35	<i>ll.</i>	Morpheridine.
36	<i>mm.</i>	Noracymethadol.
37	<i>nn.</i>	Norlevorphanol.
38	<i>oo.</i>	Normethadone.
39	<i>pp.</i>	Norpipanone.
40	<i>qq.</i>	Para-fluorofentanyl
41		(N-(4-fluorophenyl)-N-[1-(2-phen-ethyl)-4-piperidinyl]-pr
42		oanamide.
43	<i>rr.</i>	Phenadoxone.
44	<i>ss.</i>	Phenampromide.
45	<i>tt.</i>	1-(2-phenethyl)-4-phenyl-4-acetoxypiperidine (PEPAP).
46	<i>uu.</i>	Phenomorphan.
47	<i>vv.</i>	Phenoperidine.
48	<i>ww.</i>	Piritramide.
49	<i>xx.</i>	Proheptazine.
50	<i>yy.</i>	Properidine.
51	<i>zz.</i>	Propiram.

- 1           aaa. Racemoramide.  
 2           bbb. Thiofentanyl  
 3               (N-phenyl-N-[1-(2-thienyl)ethyl-4-piperidinyl]-propanamide.  
 4           ccc. Tilidine.  
 5           ddd. Trimeperidine.  
 6           eee. Acetyl Fentanyl.  
 7           fff. Trans-3,4-dichloro-N-(2(dimethylamino)cyclohexyl)-N-methyl-  
 8               benzamide (U47700).
- 9           (1a) Fentanyl Derivatives. – Any compounds derived from  
 10           N-[1-(2-phenylethyl)-4-piperidinyl]-N-phenylpropanamide (Fentanyl) by  
 11           any substitution on or replacement of the phenethyl group, any substitution  
 12           on the piperidine ring, any substitution on or replacement of the  
 13           propanamide group, any substitution on the anilido phenyl group, or any  
 14           combination of the above unless specifically excepted or listed in another  
 15           schedule to include their salts, isomers, and salts of isomers. Fentanyl  
 16           derivatives include, but are not limited to, the following:
- 17           a. N-(1-phenylethylpiperidin-4-yl)-N-phenylfuran-2-carboxamide (also  
 18               known as Furanyl Fentanyl).
- 19           b. N-(1-phenethylpiperidin-4-yl)-N-phenylbutyramide;  
 20               N-(1-phenethylpiperidin-4-yl)-N-phenylbutanamide (also known as  
 21               Butyryl Fentanyl).
- 22           c. N-[1-[2-hydroxy-2-(thiophen-2-yl)ethyl]piperidin-4-yl]-N-  
 23               phenylpropionamide;  
 24               N-[1-[2-hydroxy-2-(2-thienyl)ethyl]-4-piperidinyl]-N-phenylpropana  
 25               amide (also known as Beta-Hydroxythiofentanyl).
- 26           d. N-phenyl-N-[1-(2-phenylethyl)piperidin-4-yl]-2propanamide (also  
 27               known as Acrylfentanyl).
- 28           e. N-phenyl-N-[1-(2-phenylethyl)-4-piperidinyl]-pentanamide (also  
 29               known as Valeryl Fentanyl).
- 30           f. N-(2-fluorophenyl)-N-[1-(2-phenylethyl)-4-piperidinyl]-  
 31               propanamide (also known as 2-fluorofentanyl).
- 32           g. N-(3-fluorophenyl)-N-[1-(2-phenylethyl)-4-piperidinyl]-  
 33               propanamide (also known as 3-fluorofentanyl).
- 34           h. N-(1-phenethylpiperidin-4-yl)-N-phenyltetrahydrofuran-2-  
 35               carboxamide (also known as tetrahydrofuran fentanyl).
- 36           i. N-(4-fluorophenyl)-2-methyl-N-[1-(2-phenylethyl)-4-piperidinyl]-  
 37               propanamide (also known as 4-fluoroisobutyryl fentanyl, 4-FIBF).
- 38           j. N-(4-fluorophenyl)-N-[1-(2-phenylethyl)-4-piperidinyl]-butanamide  
 39               (also known as 4-fluorobutyryl fentanyl, 4-FBF).
- 40           (2) Opium Derivatives. – Any of the following opium derivatives, including  
 41           their salts, isomers, and salts of isomers, unless specifically excepted, or  
 42           listed in another schedule, whenever the existence of such salts, isomers, and  
 43           salts of isomers is possible within the specific chemical designation:
- 44           a. Acetorphine.  
 45           b. Acetyldihydrocodeine.  
 46           c. Benzylmorphine.  
 47           d. Codeine methylbromide.  
 48           e. Codeine-N-Oxide.  
 49           f. Cyprenorphine.  
 50           g. Desomorphine.  
 51           h. Dihydromorphine.

- 1 i. Etorphine (except hydrochloride salt).
- 2 j. Heroin.
- 3 k. Hydromorphenol.
- 4 l. Methyldesorphine.
- 5 m. Methyldihydromorphine.
- 6 n. Morphine methylbromide.
- 7 o. Morphine methylsulfonate.
- 8 p. Morphine-N-Oxide.
- 9 q. Myrophine.
- 10 r. Nicocodeine.
- 11 s. Nicomorphine.
- 12 t. Normorphine.
- 13 u. Pholcodine.
- 14 v. Thebacon.
- 15 w. Drotebanol.
- 16 (3) Hallucinogenic Substances. – Any material, compound, mixture, or
- 17 preparation which contains any quantity of the following hallucinogenic
- 18 substances, including their salts, isomers, and salts of isomers, unless
- 19 specifically excepted, or listed in another schedule, whenever the existence
- 20 of such salts, isomers, and salts of isomers is possible within the specific
- 21 chemical designation:
- 22 a. 3, 4-methylenedioxyamphetamine.
- 23 b. 5-methoxy-3, 4-methylenedioxyamphetamine.
- 24 c. 3, 4-Methylenedioxymethamphetamine (MDMA).
- 25 d. 3,4-methylenedioxy-N-ethylamphetamine (also known as
- 26 N-ethyl-alpha-methyl-3,4-(methylenedioxy)phenethylamine, N-ethyl
- 27 MDA, MDE, and MDEA).
- 28 e. N-hydroxy-3,4-methylenedioxyamphetamine (also known as
- 29 N-hydroxy/y-alpha-methyl-3,4-(methylenedioxy)phenethylamine,
- 30 and N-hydroxy MDA).
- 31 f. 3, 4, 5-trimethoxyamphetamine.
- 32 g. Alpha-ethyltryptamine. Some trade or other names: etryptamine,
- 33 Monase, alpha-ethyl-1H-indole-3- ethanamine, 3-(2-aminobutyl)
- 34 indole, alpha-ET, and AET.
- 35 h. Bufotenine.
- 36 i. Diethyltryptamine.
- 37 j. Dimethyltryptamine.
- 38 k. 4-methyl-2, 5-dimethoxyamphetamine.
- 39 l. Ibogaine.
- 40 m. Lysergic acid diethylamide.
- 41 n. Mescaline.
- 42 o. Peyote, meaning all parts of the plant presently classified botanically
- 43 as Lophophora Williamsii Lemaire, whether growing or not; the
- 44 seeds thereof; any extract from any part of such plant; and every
- 45 compound, manufacture, salt, derivative, mixture or preparation of
- 46 such plant, its seed or extracts.
- 47 p. N-ethyl-3-piperidyl benzilate.
- 48 q. N-methyl-3-piperidyl benzilate.
- 49 r. Psilocybin.
- 50 s. Psilocin.
- 51 t. 2, 5-dimethoxyamphetamine.

- 1 u. 2, 5-dimethoxy-4-ethylamphetamine. Some trade or other names:  
2 DOET.
- 3 v. 4-bromo-2, 5-dimethoxyamphetamine.
- 4 w. 4-methoxyamphetamine.
- 5 x. Ethylamine analog of phencyclidine. Some trade or other names:  
6 N-ethyl-1-phenylcyclohexylamine, (1-phenylcyclohexyl) ethylamine,  
7 N-(1-phenylcyclohexyl) ethylamine, cyclohexamine, PCE.
- 8 y. Pyrrolidine analog of phencyclidine. Some trade or other names:  
9 1-(1-phenylcyclohexyl)-pyrrolidine, PCPy, PHP.
- 10 z. Thiophene analog of phencyclidine. Some trade or other names:  
11 1-[1-(2-thienyl)-cyclohexyl]-piperidine, 2-thienyl analog of  
12 phencyclidine, TCP, TCP.
- 13 aa. 1-[1-(2-thienyl)cyclohexyl]pyrrolidine; Some other names: TCPy.
- 14 bb. Parahexyl.
- 15 cc. 4-Bromo-2, 5-Dimethoxyphenethylamine.
- 16 dd. Alpha-Methyltryptamine.
- 17 ee. 5-Methoxy-n-diisopropyltryptamine.
- 18 ff. Methoxetamine (other names: MXE, 3-MeO-2-Oxo-PCE).
- 19 gg. BTCP (Benzothiophenylcyclohexylpiperidine).
- 20 hh. Deschloroketamine.
- 21 jj. 3-MeO-PCP (3-methoxyphencyclidine).
- 22 kk. 4-hydroxy-MET.
- 23 ll. 4-OH-MiPT (4-hydroxy-N-methyl-N-isopropyltryptamine).
- 24 mm. 5-methoxy-N-methyl-N-propyltryptamine (5-MeO-MiPT).
- 25 (4) Systemic Depressants. – Any material compound, mixture, or preparation  
26 which contains any quantity of the following substances having a depressant  
27 effect on the central nervous system, including its salts, isomers, and salts of  
28 isomers whenever the existence of such salts, isomers, and salts of isomers is  
29 possible within the specific chemical designation, unless specifically  
30 excepted or unless listed in another schedule:
- 31 a. Mecloqualone.
- 32 b. Methaqualone.
- 33 c. Gamma hydroxybutyric acid; Some other names: GHB,  
34 gamma-hydroxybutyrate, 4-hydroxybutyrate, 4-hydroxybutanoic  
35 acid; sodium oxybate; sodium oxybutyrate.
- 36 d. Etizolam.
- 37 e. Flubromazepam.
- 38 (5) Stimulants. – Unless specifically excepted or unless listed in another  
39 schedule, any material, compound, mixture, or preparation that contains any  
40 quantity of the following substances having a stimulant effect on the central  
41 nervous system, including its salts, isomers, and salts of isomers:
- 42 a. Aminorex. Some trade or other names: aminoxaphen;  
43 2-amino-5-phenyl-2-oxazoline; or  
44 4,5-dihydro-5-phenyl-2-oxazolamine.
- 45 b. Cathinone. Some trade or other names:  
46 2-amino-1-phenyl-1-propanone, alpha-aminopropiophenone,  
47 2-aminopropiophenone, and norephedrone.
- 48 c. Fenethylamine.
- 49 d. Methcathinone. Some trade or other names:  
50 2-(methylamino)- propiophenone,  
51 alpha-(methylamino)propiophenone,

- 1 2-(methy- lamino)-1-phenylpropan-1-one,  
 2 alpha-N-methylamino- propiophenone, monomethylpropion,  
 3 ephedrone, N-methylcathinone, methylcathinone, AL-464, AL-422,  
 4 AL-463, and UR1432.
- 5 e. (+-)-cis-4-methylaminorex  
 6 [(+)-cis-4,5-dihydro-4-methyl-5-phenyl-2-oxazolamine] (also known  
 7 as 2-amino-4-methyl-5-phenyl-2-oxazoline).
- 8 f. N,N-dimethylamphetamine. Some other names:  
 9 N,N,alpha-tri- methylbenzeneethaneamine;  
 10 N,N,alpha-trimethylphenethylamine.
- 11 g. N-ethylamphetamine.
- 12 h. 4-methylmethcathinone (also known as mephedrone).
- 13 i. 3,4-Methylenedioxypropylamphetamine (also known as MDPV).
- 14 j. A compound, other than bupropion, that is structurally derived from  
 15 2-amino-1-phenyl-1-propanone by modification in any of the  
 16 following ways: (i) by substitution in the phenyl ring to any extent  
 17 with alkyl, alkoxy, alkylendioxy, haloalkyl, or halide substituents,  
 18 whether or not further substituted in the phenyl ring by one or more  
 19 other univalent substituents; (ii) by substitution at the 3-position with  
 20 an alkyl substituent; or (iii) by substitution at the nitrogen atom with  
 21 alkyl or dialkyl groups or by inclusion of the nitrogen atom in a  
 22 cyclic structure.
- 23 k. N-Benzylpiperazine.
- 24 l. 2,5 – Dimethoxy-4-(n)-propylthiophenethylamine.
- 25 (6) NBOMe Compounds. – Any material compound, mixture, or preparation  
 26 which contains any quantity of the following substances, including its salts,  
 27 isomers, and salts of isomers whenever the existence of such salts, isomers,  
 28 and salts of isomers is possible within the specific chemical designation  
 29 unless specifically excepted or unless listed in another schedule:
- 30 a. 25B-NBOMe  
 31 (2C-B-NBOMe)-2-(4-Bromo-2,5-dimethoxyphenyl)-N-(2-methoxyb  
 32 enzy)ethanamine.
- 33 b. 25C-NBOMe  
 34 (2C-C-NBOMe)-2-(4-Chloro-2,5-dimethoxyphenyl)-N-(2-methoxyb  
 35 enzy)ethanamine.
- 36 c. 25D-NBOMe  
 37 (2C-D-NBOMe)-2-(2,5-dimethoxy-4-methylphenyl)-N-(2-methoxyb  
 38 enzy)ethanamine.
- 39 d. 25E-NBOMe  
 40 (2C-E-NBOMe)-2-(4-Ethyl-2,5-dimethoxyphenyl)-N-(2-methoxyben  
 41 zyl)ethanamine.
- 42 e. 25G-NBOMe  
 43 (2C-G-NBOMe)-2-(2,5-dimethoxy-3,4-dimethylphenyl)-N-(2-metho  
 44 xybenzy)ethanamine.
- 45 f. 25H-NBOMe  
 46 (2C-H-NBOMe)-2-(2,5-dimethoxyphenyl)-N-(2-methoxybenzy)etha  
 47 namine.
- 48 g. 25I-NBOMe  
 49 (2C-I-NBOMe)-2-(4-Iodo-2,5-dimethoxyphenyl)-N-(2-methoxybenz  
 50 yl)ethanamine.

- 1 h. 25N-NBOMe  
2 (2C-N-NBOMe)-2-(2,5-dimethoxy-4-nitrophenyl)-N-(2-methoxyben  
3 zyl)ethanamine.  
4 i. 25P-NBOMe  
5 (2C-P-NBOMe)-2-(4-Propyl-2,5-dimethoxyphenyl)-N-(2-methoxybe  
6 nzy)ethanamine.  
7 j. 25T2-NBOMe  
8 (2C-T2-NBOMe)-2,5-dimethoxy-N-[(2-methoxyphenyl)methyl]-4-(  
9 methylthio)-benzeneethanamine.  
10 k. 25T4-NBOMe  
11 (2C-T4-NBOMe)-2,5-dimethoxy-N-[(2-methoxyphenyl)methyl]-4-[(  
12 1-methylethyl)thio]-benzeneethanamine.  
13 l. 25T7-NBOMe  
14 (2C-T7-NBOMe)-2,5-dimethoxy-N-[(2-methoxyphenyl)methyl]-4-(p  
15 ropylthio)-benzeneethanamine."

16 (7) Synthetic Cannabinoids. – Any quantity of any synthetic chemical  
17 compound that (i) is a cannabinoid receptor agonist and mimics the  
18 pharmacological effect of naturally occurring substances or (ii) has a  
19 stimulant, depressant, or hallucinogenic effect on the central nervous system  
20 that is not listed as a controlled substance in Schedule I through V, and is not  
21 an FDA-approved drug. Synthetic cannabinoids include, but are not limited  
22 to, the substances listed in sub-subdivisions a. through p. of this subdivision  
23 and any substance that contains any quantity of their salts, isomers (whether  
24 optical, positional, or geometric), homologues, and salts of isomers and  
25 homologues, unless specifically excepted, whenever the existence of these  
26 salts, isomers, homologues, and salts of isomers and homologues is possible  
27 within the specific chemical designation. The following substances are  
28 examples of synthetic cannabinoids and are not intended to be inclusive of  
29 the substances included in this Schedule:

- 30 a. Naphthoylindoles. Any compound containing a  
31 3-(1-naphthoyl)indole structure with substitution at the nitrogen atom  
32 of the indole ring by an alkyl, haloalkyl, alkenyl, cycloalkylmethyl,  
33 cycloalkylethyl, 1-(N-methyl-2-piperidinyl)methyl, or  
34 2-(4-morpholinyl)ethyl group, whether or not further substituted in  
35 the indole ring to any extent and whether or not substituted in the  
36 naphthyl ring to any extent. Some trade or other names: JWH-015,  
37 JWH-018, JWH-019, JWH-073, JWH-081, JWH-122, JWH-200,  
38 JWH-210, JWH-398, AM-2201, and WIN 55-212.  
39 b. Naphthylmethyloindoles. Any compound containing a  
40 1H-indol-3-yl-(1-naphthyl)methane structure with substitution at the  
41 nitrogen atom of the indole ring by an alkyl, haloalkyl, alkenyl,  
42 cycloalkylmethyl, cycloalkylethyl,  
43 1-(N-methyl-2-piperidinyl)methyl, or 2-(4-morpholinyl)ethyl group,  
44 whether or not further substituted in the indole ring to any extent and  
45 whether or not substituted in the naphthyl ring to any extent.  
46 c. Naphthoylpyrroles. Any compound containing a  
47 3-(1-naphthoyl)pyrrole structure with substitution at the nitrogen  
48 atom of the pyrrole ring by an alkyl, haloalkyl, alkenyl,  
49 cycloalkylmethyl, cycloalkylethyl,  
50 1-(N-methyl-2-piperidinyl)methyl, or 2-(4-morpholinyl)ethyl group,  
51 whether or not further substituted in the pyrrole ring to any extent

- 1 and whether or not substituted in the naphthyl ring to any extent.  
2 Another name: JWH-307.
- 3 d. Naphthylmethylenes. Any compound containing a  
4 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 e. 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 JWH-250, and JWH-203.
- 18 f. 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 cycloalkylmethyl, cycloalkylethyl,  
22 1-(N-methyl-2-piperidinyl)methyl, or 2-(4-morpholinyl)ethyl group,  
23 whether or not substituted in the cyclohexyl ring to any extent. Some  
24 trade or other names: CP 47,497 (and homologues),  
25 cannabicyclohexanol.
- 26 g. Benzoylindoles. Any compound containing a 3-(benzoyl)indole  
27 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 h. 2,3-Dihydro-5-methyl-3-(4-morpholinylmethyl)pyrrolo[1,2,3-de]-1,  
35 4-benzoxazin-6-yl]-1-naphthalenylmethanone. Some trade or other  
36 names: WIN 55,212-2.
- 37 i. (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 j. 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 k. 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 2. At the carbon of the carboxaldehyde by a phenyl, benzyl,  
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) a nitrogen 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 l. 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 m. 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                    n.                    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                    o.                    Indazole carboxamides. Any compound structurally derived from  
25                    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                    p.                    Indazole carboxylic acids. Any compound structurally derived from  
45                    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,

- 1 1-(N-methyl-3-morpholinyl)methyl,  
2 tetrahydropyranylmethyl, benzyl, or halo benzyl group; and  
3 2. At the hydroxyl group of the carboxylic acid by a phenyl,  
4 benzyl, naphthyl, adamantyl, cyclopropyl, or  
5 propionaldehyde group;  
6 whether or not the compound is further modified to any extent in the  
7 following ways: (i) substitution to the indazole ring to any extent, (ii)  
8 substitution to the phenyl, benzyl, naphthyl, adamantyl, cyclopropyl,  
9 or propionaldehyde group to any extent, (iii) a nitrogen heterocyclic  
10 analog of the indazole ring, or (iv) a nitrogen heterocyclic analog of  
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  
18 severe restrictions; and the abuse of the substance may lead to severe psychic or physical  
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 a. Opium and opiate, and any salt, compound, derivative, or preparation  
25 of opium and opiate, excluding apomorphine, nalbuphine,  
26 dextrophan, naloxone, naltrexone and nalmefene, and their  
27 respective salts, but including the following:
    - 28 1. Raw opium.
    - 29 2. Opium extracts.
    - 30 3. Opium fluid extracts.
    - 31 4. Powdered opium.
    - 32 5. Granulated opium.
    - 33 6. Tincture of opium.
    - 34 7. Codeine.
    - 35 8. Ethylmorphine.
    - 36 9. Etorphine hydrochloride.
    - 37 10. Hydrocodone. Any material, compound, mixture, or  
38 preparation which contains any quantity of hydrocodone.
    - 39 11. Hydromorphone.
    - 40 12. Metopon.
    - 41 13. Morphine.
    - 42 14. Oxycodone.
    - 43 15. Oxymorphone.
    - 44 16. Thebaine.
    - 45 17. Dihydroetorphine.
  - 46 b. Any salt, compound, derivative, or preparation thereof which is  
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 c. Opium poppy and poppy straw.

- 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.
- 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. Buprenorphine.

...

1 (k) Anabolic steroids. The term "anabolic steroid" means any drug or hormonal  
2 substance, chemically and pharmacologically related to testosterone (other than estrogens,  
3 progestins, and corticosteroids) 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 8a. Boldione.
- 14 9. Chlorotestosterone (4-chlorotestosterone),
- 15 10. Clostebol,
- 16 11. Dehydrochlormethyltestosterone,
- 17 11a. Desoxymethyltestosterone

18 (17[alpha]-methyl-5[alpha]-androst-2-en-17[beta]-ol) (also known as  
19 madol).

- 20 12. Dibydrotestosterone (4-dihydrotestosterone),
- 21 13. Drostanolone,
- 22 14. Fluoxymesterone,
- 23 15. Formebolone (formebolone),
- 24 16. Mesterolene,
- 25 17. Methandienone,
- 26 18. Methandranone,
- 27 19. Methandriol,
- 28 19a. Methasterone.
- 29 20. Methenolone,
- 30 21. Methyltestosterone,
- 31 22. Mibolerone,
- 32 23. Nandrolene,
- 33 24. Norethandrolene,
- 34 25. Oxandrolone,
- 35 26. Oxymesterone,
- 36 27. Oxymetholone,
- 37 28. 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 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 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 "(a) This schedule includes the controlled substances listed or to be listed by whatever  
6 official name, common or usual name, chemical name, or trade name designated. In  
7 determining that a substance comes within this schedule, the Commission shall find: a low  
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 psychological dependence  
10 relative to the substances listed in Schedule III of this Article. The following controlled  
11 substances are included in this schedule:

12 (1) Depressants. – Unless specifically excepted or unless listed in another  
13 schedule, any material, compound, mixture, or preparation which contains  
14 any quantity of the following substances, including its salts, isomers, and  
15 salts of isomers whenever the existence of such salts, isomers, and salts of  
16 isomers is possible within the specific chemical designation:

- 17 a. Alprazolam.
- 18 b. Barbital.
- 19 c. Bromazepam.
- 20 d. Camazepam.
- 21 d1. Carisoprodol.
- 22 e. Chloral betaine.
- 23 f. Chloral hydrate.
- 24 g. Chlordiazepoxide.
- 25 h. Clobazam.
- 26 i. Clonazepam.
- 27 j. Clorazepate.
- 28 k. Clotiazepam.
- 29 l. Cloxazolam.
- 30 m. Delorazepam.
- 31 n. Diazepam.
- 32 n1. Dichloralphenazone.
- 33 o. Estazolam.
- 34 p. Ethchlorvynol.
- 35 q. Ethinamate.
- 36 r. Ethyl loflazepate.
- 37 s. Fludiazepam.
- 38 t. Flunitrazepam.
- 39 u. Flurazepam.
- 40 u1. Fospropol.
- 41 v. Repealed by Session Laws 2000, c. 140, s. 92.2(c).
- 42 w. Halazepam.
- 43 x. Haloxazolam.
- 44 y. Ketazolam.
- 45 z. Loprazolam.
- 46 aa. Lorazepam.
- 47 bb. Lormetazepam.
- 48 cc. Mebutamate.
- 49 dd. Medazepam.
- 50 ee. Meprobamate.
- 51 ff. Methohexital.

- 1 gg. Methylphenobarbital (mephobarbital).
- 2 hh. Midazolam.
- 3 ii. Nimetazepam.
- 4 jj. Nitrazepam.
- 5 kk. Nordiazepam.
- 6 ll. Oxazepam.
- 7 mm. Oxazolam.
- 8 nn. Paraldehyde.
- 9 oo. Petrichloral.
- 10 pp. Phenobarbital.
- 11 qq. Pinazepam.
- 12 rr. Prazepam.
- 13 ss. Quazepam.
- 14 tt. Temazepam.
- 15 uu. Tetrazepam.
- 16 uu1. Tramadol.
- 17 vv. Triazolam.
- 18 ww. Zolpidem.
- 19 xx. Zaleplon.
- 20 yy. Zopiclone.

21 ...

- 22 (5) Narcotic Drugs. – Unless specifically excepted or unless listed in another
- 23 schedule, any material, compound, mixture, or preparation containing
- 24 limited quantities of ~~any of the following narcotic drugs, or any salts thereof:~~
- 25 ~~a. Not not more than 1 milligram of difenoxin and not less than 25~~
- 26 ~~micrograms of atropine sulfate per dosage unit.~~
- 27 ~~b. Buprenorphine."~~

28 **SECTION 6.** G.S. 90-93(a) is amended by adding a new subdivision to read:

- 29 "(4) Depressants. – Unless specifically exempted or excluded or unless listed in
- 30 another schedule, any material, compound, mixture, or preparation which
- 31 contains any quantity of the following substances having a stimulant effect
- 32 on the central nervous system, including its salts, isomers, and salts of
- 33 isomers:
- 34 a. Ezogabine.
- 35 b. Lacosamide."

36 **SECTION 7.** G.S. 90-94(3) is repealed.

37 **SECTION 8.** This act becomes effective December 1, 2017, and applies to  
 38 offenses committed on or after that date.