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## 2014 Proposed Established Aggregate Production Quotas

- Section 306(a) of the Controlled Substances Act (CSA) requires the Attorney Genera! to establish limits on the production of each basic class of schedule I and II controlled substances and for the list 1 chemicals ephedrine, pseudoephedrine, and phenylpropanolamine. This responsibility has since been delegated to the Administrator of the Drug Enforcement Administration (DEA), who has redelegated to the Deputy Administrator.
- The attached Federal Register notice, prepared for your signature, proposes to establish calendar year 2014 aggregate production quotas (APQ) for each basic class of schedule I and II controlled substances and assessment of annual needs (AAN) for the list I chemicals cphedrine, phenylpropanolamine, and pseudoephedrine for which the United States has medical, scientific, industrial, export, and reserve stock requirements.
- As stated in the 2013 Federal Register Notices, DEA continues to add an additional $25 \%$ to the APQ for schedule II substances and those schedule I substances that are used to produce drugs that have a medical need (specifically, GHB and tetrahydrocannabinols) to prevent potential drug shortage issues.
- An expedited review and publication is requested to ensure an uninterrupted supply of schedule [ and II controlled substances and the list I chemicals ephedrine, phenylpropanolamine, and pseudoephedrine for medical, scientific, industrial, and export requirements of the U.S.
- The following points provide brief explanations for changes from the 2013 proposed revised AAN \& $\bar{A} P Q$ values:


## Schedule I substances

- DEA is proposing to establish the APQ for 1-(I-phenylcyclohexyl)pyrrolidine, codeine methylbromide, dipipanone, fenethylline, morphine methylbromide, morphine methylsulfonate, n-ethyl-1-phenylcyclohexylamine, parahexyl for the first time in this FR. In previous years these substances have been established at zero. The change is based on receiving requests from bulk manufacturers for these substances. The manufacturing of these substances will be used for analytical standards, reference, and research material.
- DEA is proposing to establish the APQ for betamethadol at zero, although a quota was established in 2013. This is based on receiving zero requests for this substance for the 2014 calendar year.
- The APQ for gamma-hydroxybutyric acid (GHB) is proposed to accommodate a new bulk manufacturer that will supply a dosage form manufacturer bringing the first generic GHB product to market. FDA approval for the generic product is expected in late 2013.
- The APQ for 2-(2,5-dimethoxy-4-(n)-propylphenyl)ethanamine (2C-P), 2-(2,5-dimethoxy-4ethylphenyl)ethanamine ( $2 \mathrm{C}-\mathrm{E}$ ), 2-(2,5-dimethoxy-4-methylphenyl)ethanamine ( $2 \mathrm{C}-\mathrm{D}$ ), 2-(2,5-dimethoxy-4-nitro-phenyl)ethanamine ( $2 \mathrm{C}-\mathrm{N}$ ), 2-(2,5-dimethoxyphenyl)ethanamine ( $2 \mathrm{C}-\mathrm{H}$ ), 2-(4-chloro-2,5-dimethoxyphenyl)ethanamine ( $2 \mathrm{C}-\mathrm{C}$ ), 2-(4-iodo-2,5-dimethoxyphenyl)ethanamine ( 2 C I), 2,5-dimethoxy-4-ethylamphetamine (DOET), 2,5-dimethoxy-4-n-propylthiophenethylamine, 2,5dimethoxyamphetamine, 2-[4-(ethylthio)-2,5-dimethoxyphenyl]ethanamine ( $2 \mathrm{C}-\mathrm{T}-2$ ), 2-[4-
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(isopropylthio)-2,5-dimethoxyphenyl]ethanamine (2C-T-4), 3,4-methylenedioxyamphetamine (MDA), 3,4-methylenedioxy-n-methylcathinone (methylone), 3,4-methylenedioxy-nethylamphetamine (MDEA), 3,4-methylenedioxypyrovalerone (MDPV), 3,4,5trimethoxyamphetamine, 4-bromo-2,5-dimethoxyamphetamine (DOB), 4-bromo-2,5dimethoxyphenethylamine (2-CB), 4-methoxyamphetamine, 4-methylaminorex, 4-methyl-2,5dimethoxyamphetamine (DOM), 4-methyl-n-methyicathinone (mephedrone), 5 -methoxy-3,4methylenedioxyamphetamine, 5 -methoxy-n,n-diisopropyltryptamine, 5 -methoxy-n,ndimethyltryptamine, alpha-ethyltryptamine, alpha-methyltryptamine (AMT), aminorex, diethyltryptamine, dimethyltryptamine, mescaline, methcathinone, n-benzylpiperazine, $n, n$-dimethylamphetamine, $n$-ethylamphetamine, $n$-hydroxy-3,4-methylenedioxyamphetamine, psilocybin, and psilocyn were increased. The manufacturing of these substances will be used for analytical standards, reference, and research material. There are new DEA registrant(s) entering the reference standard market at the bulk manufacturing level and caused increased requests for research material.
- The APQ for codeine-n-oxide, hydromorphinol, and morphine-n-oxide were decreased. The decrease is due to lower quantities being requested from the bulk manufacturers who require this material for analytical and reference standards.


## Schedule II substances

- The APQ for amphetamine (for sale), lisdexamfetamine, morphine (for sale), nabilone, opium (powder), oxymorphone (for sale), and tapentadol are proposed to accommodate increased registrants' requirements based on FDA granting new generic manufacturers access to market, registrants exporting to new markets overseas, and changes in domestic market demands. Amphetamine (for sale) manufacturing has high losses due to the isomer isolation, i.e., damphetamine from the racemic (d,l-amphetamine) mixture.
- The APQ for 1-piperdinocyclohexanecarbonitrile (PCC), alfentanil, codeine (for conversion), codeine (for sale), dihydrocodeine, levorphanol, meperidine, methadone (for sale), methadone intermediate, methamphetamine, opium (tincture), oxycodone (for conversion), oxycodone (for sale), oxymorphone (for conversion), pentobarbital, and phencyclidine were decreased. The proposed values are determined from a review of the requested API quantities and subsequent registrant requests.
- The APQ for 4-anilino-n-phenethyl-4-piperidine ( $\AA N P P$ ), noroxymorphone (for conversion), and phenylacetone were increased due to the increased sales of the controlled substances that utilize them as the starting material. These controlled substances include: amphetamine (for conversion), amphetamine (for sale), fentanyl, lisdexamfetamine, and nal-based non-controlled drugs.


## List I Chemicals

- Pseudoephedrine (for conversion), for which DEA does not typically establish an AAN, was added to the 2014 AAN because a registrant requested small amounts for product development efforts for a feasibility study for the conversion of pseudoephedrine to methamphetamine.
- The proposed AAN for ephedrine (for sale), phenylpropanolamine (for sale), and pseudoephedrine (for sale) have decreased based on registrant demand.


# DEPARTMENT OF JUSTICE <br> Drug Enforcement Administration <br> [Docket No. DEA-378] 

## Proposed Aggregate Production Quotas for Schedule I and LI Controlled Substances and Proposed Assessment of Annual Needs for the List I Chemicals Ephedrine, Pseudoephedrine, and Phenylpropanolamine for 2014

AGENCY: Drug Enforcement Administration (DEA), Department of,Justice.

ACTION: Notice with request for comments.

SUMMARY: This notice proposes initial year 2014 aggregate production quotas for controlled substances in schedules I and II of the Controlled Substances Act (CSA) and assessment of annual nceds for the list I chemicals ephedrine, pscudocphedrine, and phenylpropanolamine.

DATES: Electronic comments must be submitted and written comments must be postmarked on or before [INSERT 30 DAYS FROM DATE OF PUBLICATION]. The electronic Federal Docket Management System will not accept comments after midnight Eastern Time on the last day of the comment period.

ADDRESSES: To ensure proper handling of comments, please reference "Docket No.

DEA-378" on all electronic and written correspondence. DEA encourages that all comments be submitted electronically through http://www.regulations.gov using the electronic comment form provided on that site. An electronic copy of this document is also available at http://www.regulations.gov for easy reference. Paper comments that duplicate the electronic submission are not necessary as all comments submitted to www.regulations.gov will be posted for public review and are part of the official docket record. Written comments submitted via
regular or express mail should be sent to the Drug Enforcement Administration, Attention: DEA Federal Register Representative/ODL, 8701 Morrissette Drive, Springfield, VA 22152. FOR FURTHER INFORMATION CONTACT: John W. Partridge, Executive Assistant, Office of Diversion Control, Drug Enforcement Administration, 8701 Morrissette Drive, Springfield, VA 22152, Tclephone: (202) 307-7165.

## SUPPLEMENTARY INFORMATION:

Posting of Public Comments
All comments received are considered part of the public record and made available for public inspection online at http://www.regulations.gov and in the DEA's public docket. Such information includes personal identifying information (such as your name, address, etc.) voluntarily submitted by the commenter.

If you want to submit personal identifying information (such as your name, address, etc.) as part of your comment, but do not want it to be posted online or made available in the public docket, you must include the phrase "PERSONAL IDENTIFYING INFORMATION" in the first paragraph of your comment. You must also place all the personal identifying information you do not want posted online or made available in the public docket in the first paragraph of your comment and identify what information you want redacted.

If you want to submit confidential business information as part of your comment, but do not want it to be posted online or made available in the public docket, you must include the phrase "CONFIDENTIAL BUSINESS INFORMATION" in the first paragraph of your comment. You must also prominently identify confidential business information to be redacted within the comment. If a comment has so much confidential business information that it cannot be effectively redacted, all or part of that comment may not be posted online or made available in the public docket.

Personal identifying information and confidential business information identified and located as set forth above will be redacted, and the comment, in redacted form, will be posted online and placed in the DEA's public docket file. The Freedom of Information Act applies to all comments received. If you wish to inspect the agency's public docket file in person by appointment, please see the FOR FURTHER INFORMATION CONTACT paragraph.

## Background

Section 306 of the CSA (21 U.S.C. 826) requires the Attorney General to establish aggregate production quotas for each basic class of controlled substance listed in schedules I and II and for ephedrine, pseudoephedrine, and phenylpropanolamine. This responsibility has been delegated to the Administrator of the DEA by 28 CFR 0.100 . The Administrator, in turn, has redelegated this function to the Deputy Administrator, pursuant to 28 CFR 0.104 .

The proposed year 2014 aggregate production quotas and assessment of annual needs represent those quantities of schedule I and II controlled substances, and the list I chemicals ephedrine, pseudoephedrine, and phenylpropanolamine, to be manufactured in the United States in 2014 to provide for the estimated medical, scientific, research, and industrial needs of the United States, lawful export requirements, and the establishment and maintenance of reserve stocks. These quotas include imports of ephedrine, pseudoephedrine, and phenylpropanolamine but do not include imports of controlled substances for use in industrial processes.

In determining the proposed 2014 aggregate production quotas and assessment of annual needs, DEA has taken into account the criteria that DEA is required to consider in accordance with 21 U.S.C. 826(a), 21 CFR 1303.1! (aggregate production quotas for controlled substances), and 21 CFR 1315.11 (assessment of annual needs for ephedrine, pseudoephedrine, and phenylpropanolamine). DEA proposes the aggregate production quotas and assessment of annual needs for 2014 by considering (1) total net disposal of the class or chemical by ail manufacturers
and chemical importers during the current and two preceding years; (2) trends in the national rate of net disposal of the class or chemical; (3) total actual (or estimated) inventories of the class or chemical and of all substances manufactured from the class or chemical, and trends in inventory accumulation; (4) projected demand for such class or chemical as indicated by procurement and chemical import quotas requested pursuant to 21 CFR 1303.12, 1315.32, and 1315.34; and (5) other factors affecting the medical, scientific, research, and industrial needs in the United States, lawful export requirements, and reserve stocks, as the Deputy Administrator finds relevant. Other factors DEA considered in calculating the aggregate production quotas, but not the assessment of annual needs, include product deveiopment requirements of both bulk and finished dosage form manufacturers, and other pertinent information. In determining the proposed 2014 assessment of annual needs, DEA used the calculation methodology previously described in the 2010 and 2011 assessment of annual needs (74 FR 60294 and 75 FR 79407, respectively).

DEA also specifically considered that inventory allowances granted to individual manufacturers may not always result in the availability of sufficient quantities to maintain an adequate reserve stock pursuant to 21 U.S.C. $826(\mathrm{a})$, as intended. See 21 CFR 1303.24. This would be concerming if a natural disaster or other unforeseen event resulted in substantial disruption to the amount of controlled substances available to provide for legitimate public need. As such, DEA proposes to include in all schedule II aggregate production quotas, and certain schedule I aggregate production quotas (gamma-hydroxybutyric acid and tetrahydrocannabinols), an additional $25 \%$ of the estimated medical, scientific, and research needs as part of the amount necessary to ensure the establishment and maintenance of reserve stocks. The resulting established aggregate production quotas will reflect these included amounts. This action will not affect the ability of manufacturers to maintain inventory allowances as specified by regulation. DEA expects that maintaining this reserve in certain established aggregate production quotas will
mitigate adverse public effects if an unforeseen event resulted in substantial disruption to the amount of controlled substances available to provide for legitimate public need, as determined by DEA. DEA does not anticipate utilizing the reserve in the absence of these circumstances.

The Deputy Administrator, therefore, proposes that the year 2014 aggregate production quotas and assessment of annual needs for the following schedule I and II controlied substances and for the list I chemicals ephedrine, pseudoephedrine, and phenylpropanolamine, expressed in grams of anhydrous acid or base, be established as follows:

| Basic Class - Schedule I | Proposed 2014 Quotas |
| :---: | :---: |
| (1-Pentyl-1 H -indol-3-yl)(2,2,3,3-tetramethylcyclopropyl)methanone <br> (UR-144) | 15 g |
| [1-(5-fluoro-pentyl)-1H-indol-3-yl](2,2,3,3tetramethylcyclopropyl)methanone (XLR11) | 15 g |
| 1-(1-Phenylcyclohexyl)pyrrolidine | 10 g |
| 1-(5-Fluoropentyl)-3-(1-naphthoyl)indole (AM2201) | 45 g |
| 1-(5-Fluoropentyl)-3-(2-iodobenzoyl)indole (AM694) | 45 g |
| 1-[1-(2-Thienyl)cyclohexyl]piperidine | 5 g |
| 1-[2-(4-Morpholinyl)ethyt]-3-(1-naphthoyl) indole (JWH-200) | 45 g |
| 1-Butyl-3-(1-naphthoyl)indole (JWH-073) | 45 g |
| 1-Cyclohexylethyl-3-(2-methoxyphenylacetyl)indole (SR-18 and RCS-8) | 45 g |
| 1-Hexyl-3-(1-naphthoy!)indole (JWH-019) | 45 g |
| 1-Methyl-4-phenyl-4-propionoxypiperidine | 2 g |
| 1-Pentyl-3-(1-naphthoyl)indole (JWH-018 and AM678) | 45 g |
| 1-Pentyl-3-(2-chlorophenylacetyl)indole (JWH-203) | 45 g |
| 1-Pentyl-3-(2-methoxyphenylacetyl)indole (JWH-250) | 45 g |
| 1-Pentyl-3-(4-chloro-1-naphthoyl)indole (JWH-398) | 45 g |
| 1-Pentyl-3-(4-methyl-1-naphthoyl)indole (JWH-122) | 45 g |
| 1-Pentyl-3-[(4-methoxy)-benzoyl]indole (SR-19, RCS-4) | 45 g |
| 1-Pentyl-3-[1-(4-methoxynaphthoyl)] indole (JWH-081) | 45 g |
| 2-(2,5-Dimethoxy-4-(n)-propylphenyl)ethanamine (2C-P) | 30 g |
| 2-(2,5-Dimethoxy-4-ethylphenyl)ethanamine (2C-E) | 30 g |
| 2-(2,5-Dimethoxy-4-methylphenyl)ethanamine (2C-D) | 30 g |
| 2-(2,5-Dimethoxy-4-nitro-phenyl)ethanamine ( $2 \mathrm{C}-\mathrm{N}$ ) | 30 g |
| 2-( 2,5 -Dimethoxyphenyl)ethanamine ( $2 \mathrm{C}-\mathrm{H}$ ) | 30 g |
| 2-(4-Chloro-2,5-dimethoxyphenyl)ethanamine ( $2 \mathrm{C}-\mathrm{C}$ ) | 30 g |
| 2-(4-Iodo-2,5-dimethoxyphenyl)ethanamine ( $2 \mathrm{C}-\mathrm{\square}$ ) | 30 g |
| 2,5-Dimethoxy-4-ethylamphetamine (DOET) | 25 g |


| 2,5-Dimethoxy-4-n-propylthiophenethylamine | 25 g |
| :---: | :---: |
| 2,5-Dimethoxyamphetamine | 25 g |
| 2-[4-(Ethylthio)-2,5-dimethoxyphenyl]ethanamine (2C-T-2) | 30 g |
| 2-[4-(Isopropylthio)-2,5-dimethoxyphenyl]ethanamine (2C-T-4) | 30 g |
| 3,4,5-Trimethoxyamphetamine | 25 g |
| 3,4-Methylenedioxyamphetamine (MDA) | 55 g |
| 3,4-Methylenedioxymethamphetamine (MDMA) | 50 g |
| 3,4-Methylenedioxy-N-ethylamphetamine (MDEA) | 40 g |
| 3,4-Methylenedioxy-N-methylcathinone (methylone) | 50 g |
| 3,4-Methyienedioxypyrovalerone (MDPV) | 35 g |
| 3-Methylfentanyl | 2 g |
| 3-Methylthiofentanyl | 2 g |
| 4-Bromo-2,5-dimethoxyamphetamine (DOB) | 25 g |
| 4-Bromo-2,5-dimethoxyphenethylamine (2-CB) | 25 g |
| 4-Methoxyamphetamine | 100 g |
| 4-Methyl-2,5-dimethoxyamphetamine (DOM) | 25 g |
| 4-Methylaminorex | 25 g |
| 4-Methyl-N-methylcathinone (mephedrone) | 45 g |
| 5-(1,1-Dimethylheptyl)-2-[(1R,3S)-3-hydroxycyclohexyl]-phenol | 68 g |
| 5-(1,1-Dimethyloctyl)-2-[(1R,3S)-3-hydroxycyclohexyl]-phenol (cannabicyclohexanol or $\mathrm{CP}-47,497 \mathrm{C}$-homolog) | 53 g |
| 5-Methoxy-3,4-methylenedioxyamphetamine | 25 g |
| 5-Methoxy-N,N-diisopropyltryptamine | 25 g |
| 5-Methoxy- $\mathrm{N}, \mathrm{N}$-dimethyltryptamine | 25 g |
| Acetyl-alpha-methylfentanyl | 2 g |
| Acetyldihydrocodeine | 2 g |
| Acetylmethadol | 2 g |
| Allylprodine | 2 g |
| Alphacetylmethadol | 2 g |
| Alpha-ethyltryptamine | 25 g |
| Alphameprodine | 2 g |
| Alphamethadol | 2 g |
| Alpha-methylfentanyl | 2 g |
| Alpha-methylthiofentanyl | 2 g |
| Alpha-methyltryptamine (AMT) | 25 g |
| Aminorex | 25 g |
| Benzylmorphine | 2 g |
| Betacetylmethadol | 2 g |
| Beta-hydroxy-3-methylfentanyl | 2 g |
| Beta-hydroxyfentanyl | 2 g |
| Betameprodine | 2 g |



| Psilocybin | 30 g |
| :--- | ---: |
| Psilocyn | 30 g |
| Tetrahydrocannabinols | $49 \mathrm{l}, 000 \mathrm{~g}$ |
| Thiofentanyl | 2 g |
| Tilidine | 10 g |
| Trimeperidine | 2 g |


| Basic Class - Schedule II | Proposed 2014 Quotas |
| :---: | :---: |
| 1-Phenylcyclohexylamine | 3 g |
| 1-Piperdinocyclohexanecarbonitrile (PCC) | 3 g |
| 4-Anilino-N-phenethyl-4-piperidine (ANPP) | 2,687,500 g |
| Alfentanil | 17,625 g |
| Alphaprodine | $\cdot 3 \mathrm{~g}$ |
| Amobarbital | 9 g |
| Amphetamine (for conversion) | 18,375,000 g |
| Amphetamine (for sale) | 49,000,000 g |
| Carfentanil | 6 g |
| Cocaine | $240,000 \mathrm{~g}$ |
| Codeine (for conversion) | 68,750,000 g |
| Codeine (for sale) | $46,125,000 \mathrm{~g}$ |
| Dextropropoxyphene | 19 g |
| Dihydrocodeine | $100,750 \mathrm{~g}$ |
| Diphenoxylate | $750,000 \mathrm{~g}$ |
| Ecgonine | $127,500 \mathrm{~g}$ |
| Ethylmorphine | 3 g |
| Fentanyl | 2,108,750 g |
| Glutethimide* | 3 g |
| Hydrocodone (for sale) | 99,625,000 g |
| Hydromorphone | 5,968,750g |
| Isomethadone | 5 g |
| Levo-alphacetylmethadol (LAAM) | 4 g |
| Levomethorphan | 6 g |
| Levorphanol | 2,000 g |
| Lisdexamfetamine | 23,750,000 g |
| Meperidine | 6,250,000 g |
| Meperidine Intermediate-A | 6 g |
| Meperidine Intermediate-B | 11 g |
| Meperidine Intermediatc-C | 6 g |
| Metazocine | 6 g |
| Methadone (for sale) | 31,875,000 g |


| Methadone Intermediate | 38,875,000 g |
| :---: | :---: |
| Méthamphetamine | $3,911,375 \mathrm{~g}$ |
| [ $1,250,000$ grams of levo-desoxyephedrine for use in a non-controlled, non-prescription product; $2,600,000$ grams for methamphetamine mostly for conversion to a schedule III product; and 61,375 grams for methamphetamine (for sale)] |  |
| Methylphenidate | $96,750,000 \mathrm{~g}$ |
| Morphine (for conversion) | 91,250,000 g |
| Morphine (for sale) | 62,500,000 g |
| Nabilone | $30,375 \mathrm{~g}$ |
| Noroxymorphone (for conversion) | $12,250,000 \mathrm{~g}$ |
| Noroxymorphone (for sale) | $1,262,500 \mathrm{~g}$ |
| Opium (powder) | - $112,500 \mathrm{~g}$ |
| Opium (tincture) | $625,000 \mathrm{~g}$ |
| Oripavine | 22,750,000 g |
| Oxycodone (for conversion) | $9,250,000 \mathrm{~g}$ |
| Oxycodone (for sale) | $149,375,000 \mathrm{~g}$ |
| Oxymorphone (for conversion) | $17,250,000 \mathrm{~g}$ |
| Oxymorphone (for sale) | $7,750,000 \mathrm{~g}$ |
| Pentobarbital | $35,000,000 \mathrm{~g}$ |
| Phenazocine | 6 g |
| Phencyclidine | 6 g |
| Phenmetrazine | 3 g |
| Phenylacetone | 29,980,050 g |
| Racemethorphan | 3 g |
| Remifentanil | $3,750 \mathrm{~g}$ |
| Secobarbital | $215,003 \mathrm{~g}$ |
| Sufentanil | $6,255 \mathrm{~g}$ |
| Tapentadol | 17,500,000 g |
| Thebaine | $145,000,000 \mathrm{~g}$ |


| Basic Class - List I Chemicals | Proposed 2014 Quotas |
| :--- | ---: |
| Ephedrine (for conversion) | $15,100,000 \mathrm{~g}$ |
| Ephedrine (for sale) | $2,900,000 \mathrm{~g}$ |
| Phenylpropanolamine (for conversion) | $25,700,000 \mathrm{~g}$ |
| Phenylpropanolamine (for salc) | $5,300,000 \mathrm{~g}$ |
| Pseudoephedrine (for conversion) | $5,000 \mathrm{~g}$ |
| Pseudoephedrine (for sale) | $156,000,000 \mathrm{~g}$ |

The Deputy Administrator further proposes that aggregate production quotas for all other schedule I and II controlled substances included in 21 CFR 1308.11 and 1308.12 be established at zero. ' Pursuant to 21 CFR 1303.13 and 21 CFR 1315.13, upon consideration of the relevant factors, the Deputy Administrator may adjust the 2014 aggregate production quotas and assessment of annual needs as needed.

## Comments

Pursuant to 21 CFR 1303.11 and 21 CFR 1315.11, any interested person may submit written comments on or objections to these proposed determinations. Based on comments received in response to this Notice, the Deputy Administrator may hold a public hearing on one or more issues raised. In the event the Deputy Administrator decides in his sole discretion to hold such a hearing, the Deputy Administrator will publish a notice of any such hearing in the Federa! Register. After consideration of any comments and after a heáring, if one is held, the Deputy Administrator will publish in the Federal Register a Final Order establishing the 2014 aggregate production quota for each basic class of controlled substance and assessment of annual needs for the list I chemicals ephedrine, pseudoephedrine, and phenylpropanolamine.

OC:
OD:
OD/D: $\qquad$
ODX: $\qquad$
ODXS: $\qquad$
ODW: $\qquad$
ODQ: $\qquad$
$\mathrm{ODQ}: \mathrm{D}^{(\mathrm{b})(6)} \quad \mathrm{B}^{(b)(6)} 06-25-13$
Webcims \#ODEQ-13-408
(DFN\#: 680-03 Drug control files - Manufacturing and Procurement quotas)

40186
1308.24(a). All other requirements of the CSA and the CFR apply, including, but not limited to, registration as an importer as required by 21 U.S.C. 957.

## Chemical Preparations Contafring Newly Controlled Substances

The statutory authority for exempt chemical preparations is based on the control status of substances contained within a preparation, the intended administration of a preparation, and the packaged form of a preparation. DEA conducts a case-by-case analysis of each application for exemption to determine whether uxemption of a preparation from certain provisions of the CSA is appropriate pursuant to the specified statutory and regulatory requirements.

Most excmpt chemical preparations
have remained effective until the halder of a specific exempt chemical preparation specifically requested that the axemption be terminated. The CSA allows for modifications to the controlled substances schedules to add. remove, or change the schedule of substances thus resulting in periodic modifications to the control status of various substances. 21 U.S.C. 811(a). Since the CSA was enacted in 1970 . DEA has on several occasions added to, removed from, or modified the schedules of controlled substances in accordance with the CSA. Such changes may result in the non-compliance of exempt chemical preparations with current statutes or regulations if chemical preparations that have already obtained exempt status contain newly controlled substances. For example, although an exempt chemical preparation may continue to be packaged in the same manner as when it was approved, non-controlled substances in the preparalion may become controlled, thus prompting the need for a new application for exemption of the chemical preparation to ensure continued compliance. Other preparations that previously contained no controlled substances may contain newly controlled substances and thus would require an application for exemption.

DEA reviews applications for chemicul preparation exemptions based on the statutes and regulations that are in place at the time of the application, including the control status of substances included in the preparation. DEA must remain vigilant to ensure that exempt chemical preparations remain consistent with the standards set forth in the CSA and its implementing regulations. As such, DEA reminds the public that any chemical preparation, regardless of whether it was previously exempt, that contains a newly
controlled substance will require a new application for exemption pursuant to 21 U.S.C. $811(\mathrm{~g})(3)(\mathrm{B})$ and 21 CFR 1308.23-1308.24.

## Review of Exemptions Pursuant to 21

 U.S.C. $811(\mathrm{~g})(3)$Based on inquiries received from industry, DEA is conducting a comprehersive review of the exempt chemical preparation regulations. DEA's regulations al 21 CFR 130B.24(a) state that approved chemical preparations are exempt from certain provisions of both Subchapter I and Subchapter II of the CSA: "The chemical preparations and mixtures approved pursuant to 1308.23 are exempt from applicution of sections $302,303,305,306,307,308,309,1002$, 1003 and 1004 of the Act ( 21 U.S.C. 822-823, 825-829, 852-954) and 1301.74 of this chapter, to the oxtent described in paragraphs (b) to (h) of this section." Pursuent to its regulations, DEA has provided exemptions from the application of section 302, 303, 305, 306, 307, 309, 309, 1002, 1003, and 1004 of the Act (21 U.S.C. 822-823, 825-829, 952-954) and 21 CFR 1301.74 since the implemontation of the regulations in the early 1970s. Until DEA's analysis of the exemption regulations is complete, DEA will continue to review and provide exemptions to chemical preparations consistent with the implementing regulations, when warranted. DEA will publish a future notice regarding the outcome of DEA's review of its regulations with respect to the exemption of chemical preparations.

## Opportunity for Comment

Pursuant to 21 CFR 1308.23, any interested person may submit written comments on or objections to any chemical preparation in this order that has been approved or deniad as exempt. If any comments or objections raise significant issues regarding any finding of Cact or conclusion of law upon which this order is based, the Deputy Assistant Administrator will immediatoly suspend the effectiveness of any applicable part of this order until he may reconsider the application in light of the comments and objections filed.

## Approved Exempt Chemícal

 Preparations Are Posted on DEA's Web SiteA list of all current exemptions, including those listed in this order, is available on DEA's Web site at http:// www.DEAdiversion.usdoj.gov/ schedules/exempt/exempt_chemlist.pdf. The dales of applications of all current exemptions are posted for easy reference.

Dated: June 17, 2013.
Joseph T. Rannazzisi,
Deputy Assistant Administrator.

## |FR Doc. 2013-16010 Filed 7-2-19: $0: 45 \mathrm{aml}$

 GILLNG CODE 44TO-09-P
## DEPARTMENT OF JUSTICE

## Drug Enforcement Administration

## [Docket No. DEA-378]

## Proposed Aggregate Production

 Quotas for Schedule 4 and II Controlled
## Substances and Proposed

Assessment of Annual Needs for the
List I Chemicals Ephedrine,
Pseudoephedrine, and
Phenylpropanolamine for 2014
agency: Drug Enforcement
Administration (DEA), Department of Justice.
ACTION: Notice with request for comments.
SUMMARY: This notice proposes initial year 2014 aggregate production quotas for controlled substances in Schedules I and II of the Controlled Substances Act (CSA) and assessment of annual needs for the List I chemicals ephedrine. pseudoephedrine, and phenylpropanolamine.
DATES: Electronic comments must be submitted and written comments must be postmarked on or before August 2, 2013. The electronic Federal Docket Management System will not accept comments after midnight Eastern Time on the last day of the comment period. ADDRESSES: To ensure proper handling of comments, please reference "Docket No. DEA-378" on all electronic and written correspondence. DEA encourages that all comments be submitted elactronically through http:// www.regulations.gov using the electronic comment form provided on that site. An electronic copy of this document is also available at htp:// www.regulations.gov for easy reference. Paper comments that duplicate the electronic submission are not necessary as all comments submitted to www.regulations.gov will be posted for public review and are part of the official docket record. Written comments subrnitted via regular or express mail should be sent to the Drug Enforcement Administration, Attention: DEA Federal Register Reprcsentative/ODL, B701 Morrissette Drive, Springfield, VA 22152.
for further information contact: John W. Partridge, Executive Assistant, Office of Diversion Control. Drug Enforcement Administration, 8701 Morrissette Drive,

Springfield, VA 22152, Telephone: (202) 307-7165.
supplementany information:

## Posting of Public Comments

All comments received are considered part of the public record and made available for public inspection online at http://www.regulations.gov and in DEA's public docket. Such information includes personal identifying information (such as your name, address, etc.) voluntarily submitted by the commenter.

If you want to submit personal identifying information (such as your name, address, etc.) as part of your comment, but do not want it to be posted online or made available in the public docket, you must include the phrase "PERSONAL IDENTIFYING INFORMATION" in the first paragraph of your comment. You must also place all the personal identifying information you do not want posted online or made available in the public docket in the first paragraph of your comment and identify what information you want redacted.

If you want to submit confidential business information as part of your comment, but do not want il to be posted online or made available in the public docket, you must include the phrase "CONFIDENTIAL BUSINESS INFORMATION' in the first paragraph of your comment. You must also prominently identify confidential business information to be redacted within the comment. If a comment has so much confidential business information that it cannot be effectively redacted, all or part of that comment may not be posted online or made available in the public docket.
Personal identifying information and confidential business information identified and located as set forth above will be redacted, and the comment, in redacted form, will be posted online and placed in the DEA's public docket file. The Freedom of Information Act applies to all comments received. If you wish to inspect the agency's public docket file in person by appointment, please see the FOR FUATHER INFORMATION CONTACT paragraph.

## Background

Section 306 of the CSA (21 U.S.C. 826) requires the Attorney Gencral to establish aggregate production quotas for each basic class of controlled substance listed in Schedules I and II and for ephedrine, psaudoephedrine, and phenylpropanolamine. This responsibility has been delegated to the Administrator of the DEA by 28 CFR 0.100. The Administrator, in turn, has redelegated this function to the Deputy

Administrator, pursuant to 28 CFR 0.104.

The proposed year 2014 aggregate production quotas and assessment of annual needs represent those quantities of Schedule I and II controlled substances, and the List I chemicals ephedrine, pseudoephedrine, and phenylpropanolamine, to be manufactured in the United States in 2014 to provide for the estimated medical, scinntific, research, and industrial needs of the Unied States, lawful export requirements, and the establishment and maintenance of reserve stacks. These quotas include imports of ephedrime, pseudoephedrine, and phenylpropanolamine but do not include imports of controlled substances for use in industrial processes.

In determining the proposed 2014 aggregate production quotas and assesiment of annual needs, DEA has taken into account the criteria that DEA is required to consider in accordance with 21 U.S.C. 826(a), 21 CFR 1303.11 (aggregate production quotas for controlled substances), and 21 CFR 1315.11 (assessment of annual needs for ephedrine, pscudoephedrine, and phenylpropanolamine]. DEA proposes the aggregate production quatas and assessment of onnual needs for 2014 by considering (1) total net disposal of the class or chemical by all manufacturers and chemical importers during the current and two preceding years; (2) trends in the national rate of net disposal of the class or chemical; (3) total actual (or estimated) inventories of the class or chemical and of all substances manufactured from the class or chemical, and trends in inventory accumulation: (4) projected demand for such class or chemical as indicated by procurement and chemical import quotas requested pursuant to 21 CFR 1303.12, 1315.32, and 1315.34; and (5) other factors affecting the medical, scientific, research, and industrial needs in the United States, lawfil export requirements, and reserve stocks, as the Deputy Administrator finds relevent. Other factors DEA considered in calculating the aggregale production quotas, but not the assessment of annual needs, include product development requirements of both bulk and finished dosage form manufacturers, and other pertinent information. In determining the proposed 2014 assessment of annual needs, DEA used the calculatiou methodology previously described in the 2010 and 2011 assessment of annual needs ( 74 FR 60294 and 75 FR 79407, respectively).
DEA also specifically considered that inventory allowances granted to
individual manufacturers may not always result in the availability of sufficient quantities to maintain an adequate reserve stock pursuant to 21 \U.S.C. 826(a), es intended. See 21 CFR 1303.24. This would be concerning if a natural disaster or other unforeseen event resulted in substantial disruption to the amount of controlled substances available to provide for legitimate public need. As such, DEA proposes to include in all Schedule II aggregate production quotas, and certain Schedule I aggregate production quotas (gammahydroxybutyric acid and tetrahydrocannabinols), an additional $25 \%$ of the estimated medical, scientific, and research needs as part of the amount necessary to ensure the establishment and maintenance of reserve stocks. The resulting established aggregate production quotas will reflect these included amounts. This action will not affect the ability of manufacturers to maintain inventory allowances as specified by regulation. DEA expects that maintaining this reserve in certain established aggregate production quotas will miligate adverse public effects if an unforeseen event resulted in substantial disruption to the amount of controlled substances available to provide for legitimate public need, as determined by DEA. DEA does not anticipate utilizing the reserve in the absence of these circumstances.
The Deputy Administrator, therefore, proposes that ihe year 2014 aggregate production quotas and assessment of annual needs for tho following Schedule I and II controlled substances and for the List I chemicals ephedrine, pseudoephedrine, and phenylpropanolamine, expressed in grams of anhydrous acid or base, be established as follows:

| Basic class-schedule I | Proposed 2014 quotas |
| :---: | :---: |
| (1-Pentyl-1H-indol-3- |  |
| yl) $(2,2,3,3$ - |  |
| (etramethylcyclopropy- |  |
| l)methanone (UR-144) ... | 159 |
| [ 1 -(5-fluoro-pentyl)-1H-indol- |  |
| $3-y](2,2,3,3$ <br> tetramethylcyclopropy. |  |
| l)methanone (XLR11) ... | 15 g |
| 1-10 |  |
| Phenylcyclohexy- |  |
| 1)pyrrolidine ..................... | 10 g |
| 1-(5-Fluoropenty) $)$-3-(1-парhthoyl)indole (AM2201) ....... | 45 g |
| 1-(5-Fluoropenty)-3-(2lodobenzayfindole |  |
| (AM694) ......................... | 45 g |
| 1-(1-(2) |  |
| l)cyclohexylpiperidine ....... | 5 g |



| Basic class--schedule I] | Proposed 2014 quotas |
| :---: | :---: |
| Meperidine Internediate-8 | 11 g |
| Meperidine intermediate.C ... | 69 |
| Metazocine ... | 6 g |
| Methatone (for sale) ........... | 31,875,000 g |
| Methadone Intermediale ....... | 38,875,000 g |
| Methamphetamine .............. | 3,911,375 g |

[1,250,000 grams of lovo-desoxyephedrine for use in a non-conirolled, non-prescription product; $2,600,000$ grams for melh. amphelamine mosily for conversion to a schedule III product; and 61,375 grams for mathamphelamine (for sale)].

| Methylphenidate |  |
| :---: | :---: |
|  | Morphine (lor conversion) .... |
|  | Morphine (for sale) ............. |
|  | Nabitone |
|  | Noroxymorphone (for conversion) $\qquad$ |
|  | Noroxymorphone (for sale) ... |
|  | Opium (powder) .................. |
|  | Opium (tincture) .................. |
|  | Oripavine ..... |
|  | Oxycodone (for conversion) |
|  | Oxycodone (for sala) ........... |
|  | Oxymorphone (for conver- <br> sion) $\qquad$ |
|  | Oxymorphone (for sale) |
|  | Pentcoarbital . |
|  | Phenazocine |
|  | Phencyclldine ..................... |
|  | Phenmetrazine |
|  | Phenylacetone ................... |
|  | Facemethorphan ................ |
|  | Remillentanil ....................... |
|  | Secobarbital ....................... |
|  | Sufentanil |
|  | Tapentadol |
|  | Thebaine ....... |

96,750,000 g
91,250,000 g
62,500,000 g
$30,375 \mathrm{~g}$
12,250,000 g
1,262,500 g
$112,500 \mathrm{~g}$
$625,000 \mathrm{~g}$
$22,750,000 \mathrm{~g}$
9,250,000 9
$149,375,000 \mathrm{~g}$
$17,250.000 \mathrm{~g}$
$7.750,000 \mathrm{~g}$
35,000,000 9
6 g
6 g
$29.980,050 \mathrm{~g}$
3 g
3,750 g
215,003 9
6,255 g
$17,500,000 \mathrm{~g}$
$145,000,000 \mathrm{~g}$
Proposed

2014 quotas $|$| $15,100,000 \mathrm{~g}$ |
| ---: |
| $2,900,000 \mathrm{~g}$ |
| $25,700,000 \mathrm{~g}$ |

5,300,000 g
$5,000 \mathrm{~g}$
$156,000,000 \mathrm{~g}$
The Deputy Administrator further proposes that aggregate production quotas for all other Schedule I and II controlled substances included in 21 CFR 1308.11 and 1308.12 be established at zero. Pursuant to 21 CFR 1303.13 and 2 : CFR 1315.13, upon consideration of the relevant factors, the Deputy
Adiministrator may adjust the 2014 aggregate production quotas and assessment of annual needs as needed.

## Comments

Pursuant to 21 CFR 1303.11 and 21
CFR 1315.11, any interested person may submit written comments on or
objections to these proposed determinations. Based on comments received in response to this Notice, the
Deputy Administrator may hold a public hearing on one or more issues raised. In the event the Deputy Administrator decides in his sole discretion to hold such a hearing, the Deputy Administrator will publish a notice of any such hearing in the Federal Register. After consideration of any comments and after a hearing, if one is held, the Doputy Administrator will publish in the Federal Register a Final Order establishing the 2014 aggregate production quota for each basic class of controlled substance and assessment of annual needs for the list 1 chemicals ephedrine. pseudoephedrine, and phenylpropanolamine.

## Dated: June 27, 2013.

Thomas M. Harrigan,
Deputy Administrator.
(FR Doc. 2013-16052 Filed 7-2-13; 8:45 and BILLING COOE 4410-09-p

## DEPARTMENT OF JUSTICE

Office of Juvenlle Justice and
Delinquency Prevention
[OMB Number 1121-0219]
Agency Intormation Collection
Activities; Proposed Collection;
Comments Requested: Juvenile
Fesidential Facility Census (Extension, Without Change, of a Currently Approved Coliectlon)
action: 60 Day Notice.
The Department of Justice (DOJ), Office of Justice Programs, Office of Juvenile Justice and Delinquency Prevention, will be submitting the following information collection request to the Office of Management and Budget (OMB) for review and approval in accordance: with the Paperwork Reduction Act of 1995. The proposed information collection is published to obtain comments from the public and affected agencies. Comments are encouraged and will be accepted for "sixty days" until September 3, 2013. This process is conducted in accordance with 5 CFR 1320.10.
If you have comments especially on the estimated public burden or associated response time, suggestions, or need a copy of the proposed information collection instrument with instructions or additional information, please contact Brecht Donoghue, (202) 305-1270, Office of Juvenile Justice and Delinquency Prevention, Office of Justice Programs, U.S. Department of

Justice, 810 Seventh Street NW.,
Washington, DC 20531.
Written comments and suggestions from the public and alfected agencies concerning the proposed collection of information are encouraged. Your comments should address one or more of the following four points:
-Evaluate whether the proposed collection of information is necessary for the proper performance of the functions of the agency, including whether the information will have practical utility:
-Evaluate the accuracy of the agencies estimate of the burden of the proposed collection of information, including the validity of the methodology and assumptions used;
-Enhance the quality, utility, and clarity of the information to be collected; and
-Minimize the burden of the collection of information on those who are to respond, including through the use of appropriate aulomated, electronic. mechanical, or other technological collection techniques or other forms of information technology, a.g., permitting electronic submission of responses.
Overview of This Infarmation Collection Back to Top
(1) Type of information collection: Extension, without change, of a
currently approved collection.
(2) The title of the form/collection: Juvenile Residential Facility Census.
(3) The agency form number, if any,
and the applicable component of the
Department sponsoring the collection:
The form number is $\mathrm{CJ}-15$, Office of
Juvenile Justice and Delinquency
Prevention, United States Department of Justice.
(4) Affected public who will be asked or required to respond, as well as a brief obstract: Primary: Federal Government, State, Local or Tribal. Other: Not-forprofit institutions; Business or other forprofit.
(5) An estimatc of the total number of. respondents and the amount of time estimated for an average respondent to respond/reply: It is estimated that 2,545 respondents will complete a 2 -hour questionuaire.
(6) An estimate of the totol public burden (in hours) associated with the collection: Approximately 5,090 hours.

If additional information is required, contact: Jerri Murray, Department Clearance Officer, U.S. Department of Justice, Justice Management Division, Policy and Planning Staff, Two Constitution Square, 145 N Street NE. Suite 3W-1407B, Washington, DC 20530.

| Chemical | Proposed AAN | Establish AAN |
| :---: | :---: | :---: |
| ephedrine (for conversion) | 15,100,000 | 1,000,000 |
| ephedrine (for sale) | 2,900,000 | 3,000,000 |
| phenylpropanolamine (for conversion) | 25,700,000 | 44,800,000 |
| pseudoephedrine (for sale) | 156,000,000 | 192,000,000 |
|  |  |  |
| Drug | Proposed APQ w/ 25\% buffer | Establish APQ w/ 25\% buffer |
| 1-[1-(2-Thienyl)cyclohexy!]piperidine | 5 | 15 |
| carfentanil | 6 | 19 |
| cathinone | 26 | 70 |
| dihydromorphine | 3,300,000 | 3,990,000 |
| dimethyltryptamine | 25 | 35 |
| d-methamphetamine (for conversion) | 2,600,000 | 1,500,000 |
| ecgonine | 127,500 | 144,000 |
| hydromorphone | 5,968,750 | 6,750,000 |
| levomethorphan | 6 | 195 |
| lysergic acid diethylamide | 30 | 35 |
| metazocine | 6 | 19 |
| methamphetamine | 3,911,375 | 2,811,375 |
| methyldesorphine | - | - $\quad 2$ |
| noroxymorphone (for conversion) | 12,250,000 | 17,500,000 |
| oxymorphone (for conversion) | 17,250,000 | 25,000,000 |
| phencyclidine. | 6 | 19 |
| phenylacetone | 29,980,050 | 67,000,000 |


| Comment | Amaun: | Response | Pranostar 4 P | EatahilshaPO | Chanze |
| :---: | :---: | :---: | :---: | :---: | :---: |
| increase APO | 10 | APO) sufficient | 15 | 15 : |  |
| incresseapo | 10 | APQ sufficient | 15 | 15: |  |
| incorese APO | 10 | APO sufficient | 15 | 15 |  |
| inctase APO | 40 | iustifitd, inctesse APO | 26 | 70 | 44 |
| increase AbO | 1.800 .000 |  |  |  |  |
| increase ARO | 1.3000000 | APQ sufficient | 49,000,000 | 49,000,000 |  |
| inctease APO | 950.000 | APQ somien | ,00,00 |  |  |
| increase ARO | 830000 |  |  |  |  |
| ibctense ARO | 750.020 | $A P Q$ sufficient | 68,750,000 | 68,750,000 |  |
| inctunse APO | $\underline{1050000}$ | APO sufficiem | 46.125,000 | 46,125,000 |  |
| increase APO | 124000 | APO sufficiem | 2108750 | 2, 028,750 |  |
| increase-ARO | 7.400000 | APO sufficicni | 29,625,000 | 99,625,000 |  |
| increase APO | 100.000 | iustified, increase APO | 5,988.750 | 6.750.000. | 781.250 |
| inctasc APO | 150 | jurified increase APO. |  | 195. | 189 |
| increase APO | 1240000 | APQ fufficient | 96,750,000 | 96.750,000 |  |
| increase APO | 3.230000 |  |  |  |  |
| increase APO | 9.000 .000 | APQ sufficient | 91,250,000 | 91,250,000 |  |
| increase ARO | 150.000 |  |  |  |  |
| increase APO | 1.400 .000 | APO sufficient | 62.500000 | 62,500,000 | - |
| inctease APO | 10.0000000 | justified, inerease APQ | 12.250,000 | 17,500,000 | 5.250.000 |
| increase $\triangle$ PO | 150000000 | APQ gulfiticn! | 22.750 .000 | 22.750 .000 |  |
| increaxe ARO | 4.250 .000 | $A P Q$ suFfient | 149,375,000 | 149,375,000 |  |
| increase APO | 470.800. |  |  |  |  |
| incresse Apo | 13.000 .000 | justified, increase APQ | 17.250.000 | 25,000,000 | 7.750.000 |
| increase APO | 6211000 |  |  |  |  |
| incrinase APO | 300.1000 <br> 90.000 | $A P Q$ sutficient | 7,750,000 | 7,750,060 | - |
| incerase ARO | 300000000 | iusified incrase APO | 29,980,050 | $67,000,0000$ | 37.019950 |
| increase APD | 500000 | APO sulficient | 17,500,000 | 17,500,000 |  |
| increuse APO | 10,000 | AFO sufficicnt | 491.000 | 491,000. |  |
| increate APO | 2,225,009 | APQ sufficiett | 145,000,000 | 145,900,000 |  |

6
24
23
$\begin{array}{cc}\text { Number of repistrunts/entities cornaratiog: } \\ \text { Number of drugs commiented on: } & \quad 24\end{array}$


Number of repistransisfentities commenting:
Number of List 1 chemicals commented on:

| Drue | Hemmansp | Pronater | Heviaced | Change |
| :---: | :---: | :---: | :---: | :---: |
| 1.-1-\{2-Thienylloyclohexylpiperidine | increase APO, brecd on Cdditional off std manufacterter reaucst | 5 | 15 | 10 |
| carfentzal | incerease ABO hased do additional rei Sid manufacterer reoulusi. | 6 | 19 | 13 |
| sescoine |  | :27,500 | 144,000 | 6,509 |
| dihydromombine |  | 3,300,000 | 3,990,009 | 690,000 |
| dimethytryptamine | increase APD based on chance in uluatity renuesited fromref std manufacturro- (b)(4) | 25 | 35 | 10 |
| lyserpic acid dethylamide | inclense APO based on chance in ounativ reaussted fromefefed manufactures- | 30 | 35 |  |
| melazocinc | fincrease APO based to change in ounavity requested fom cef sfd matufacturtr- | 6 | 19 | 13 |
| methamphelamine | decrease APQ, based on adiusmenl of d-methampleismine (for conversion) | 3,911,375 | 2.811:375 | (1,100,000) |
| d-methamphelamine (for conversion) | decrease $A P Q$, based on decreasing requests for last 3 years. -- (b) | 2.600000 | 1.500 .000 | (1, 10000001 |
| methyldescrspline | increase APO, bascil on uew reauert from ref std manufactucer-(b)(4) |  | 2. | 2 |
| pleencyclidine | linctease APO. Mased on additonal efef std manufacturer reouest reouests | 6 | 19. | 131 |


| Drup | 1Rennome | Pronasad | Bexised | Chaner |
| :---: | :---: | :---: | :---: | :---: |
| gphedrine (for conversion) | decrease AAN bseed on bistoric hack orutilization- | 15.100 .010 | 1000,000 | (14.100,000) |
| esphedrine (for stie) | lincrease AAN, based an nercreaucsls | $2,900,000$ | 3,000,000 | 100000 |
| - peutiocrihedrine (forsale) | insrase AAN based on mew reaucsis | 156,000,000 | 192.000,000 | 36.000 .000 |

## CONFIDENTIAL

30 July 2013


Diug Enforcernent Admisistralion
Atn: DEA Federal Register Representotive/OD!
8701 Morissette Drive
Springfield, VA 22152
Subject: Comment on Proposed 2014 Aggregate Production Quecios Docket No. DEA. 378

Dear Sir/Madam:
(b)(4) is stbmitting this comment in reference to the Proposed 2014 Angregare Production Quolas $|A P Q s|$ published in the Federal Register under citotion Vol. 78, No. 128. pages 4018640189 , daled 03 july 2013. This is Docker No. DEA.378. This comment is CONFIDENTIAL BUSINESS INFORMATION and selotes to tive controlled subsiances. We request that portions of this comment highlighted below be redacted.

For the first three conirolled subsiances, which ase synthetic connabinoids, the subslanees become schedued on May 16,2013. Beccuse of itut, no applicalions for inital manufacturing quotos were submitted during the annual application period in early 2013. Therefore. (b)(4) is submitting this comment to requestillat the APQ for these three. substances [listed below) be revised as required to ailow lor issuance of 10 gram initial quolas to (b)(4) for these drug classes.

Additionally, ${ }^{[b)(4)}$ is currently in negotiations with one of its customers to provide a bulk synhesis of Levomethorphan. (b)(4) has a letter of Intenl from the customer indicating their intent to enter into a Purchose Order agreement with [b)(4) fior the mannffocture of this substance. A copy of thal letter of Inteni con be provided upon request. The Puichose Order agreement will be executed al clater doie. The letter of Intent is for (b)(4) $\quad$ to deliver o minimum of 80 grams of levomehorphon. However, more could be delivered if enough malerial is produced that meets the cusiomer's specification. As pari of public commen for the proposed adjustments to the 2013 APQ 's. (b)(4) submitted o comment requesting the $A . P Q$ for levomethorphon be revised to cover this project.

However, as mentioned in thot comment, it is unknown when the APQ will ice revised, how long it will toke obtain our revised marrufacluring quota and a revised procurement quolo necesscry to purchase the required quantity of the staring material neaded lor the synthesis, and how long the aclual production lime to complete the synthesis will take. Therefote, it is unciear as to whether there ultimotely will be sufficient time to produce the inal substonce in 2013. Becouse of thal ${ }^{[b)(4)}$ is submiting this comment in response to the proposed mital

## CONFIDENTIAL

2014 APQ for this drug class to cover the evenluality thot the final product cannot be chioined in 2013.

Therefore, (b)(4) is requesting that the APQ for levomethorphan be revised to oliow for a 150 grom increase to (b)(4) levomethorphan monutociuting quota for 2014. That quanlity will cover both the deliveroble quantity for the custorner and any non-spacification material produced during the synithetic process. The cuonlity of non specilicalion moterial io be produced duting this project is unknown al this poin! due to uncertainty in the production yield for synthesis al this scole.

Finally, (b)(4) is currently in negotiations with one of its customers to provide o bulk synthesis of Cathinone HCl . (b)(4) has a Letrer of Intent from the customer indiculing their intent to enter into a Purchase Order agreernent with $(b)(4)$ for the manufacture of this substance. A copy of thai Letter of Inient can be provided upon request. The Purchase Order agreement will be executed at a later dole. The letier of Intent is for bb)(4) to deliver a minimum of 25 grams of Cathinone HCl . The customer is wishing to oblain the malerial in 2013. However, if o procurement source connof be found in 2013 , the plan is for (b)(4) 10 manufacture the material in 2014. Therefore, (b)(4) is requesting that the $A P Q$ for Cahinone be revised to allow for o 40 gram increase to (b)(4) levomethorphon monufacturing quota for 2014. That quantily will cover both the deliverable quantity for ihe customer and any non-specification material produced during the synthetic process. The quontily of non-specification material to be produced during this project is unknown at this poinl due to uncertainly in the production yield for synthes:s at this scale.

Based on this information. (b)(4) requests that the 2014 aggregate production quolas for the following five substances be adjusted as needed to ensure ihat (b)(4) anticipated requirement in the amounts listed below are covered:

| XIRII | 10 g |
| :--- | :--- |
| UR-144 | 10 g |
| AKB48 | 10 g |
| Levomethorphan | 150 g |
| Gathinone | 40 g |

Please contact me ar for (6) you have any questions regarding this comment.


Vice President
Regulatory Affairs

July 31, 2013

Drug Enforcement Administration<br>Attention: DEA Federal Register Representative/ODL 8701 Morrissette Drive<br>Springfield, VA 22152

Subject: Docket No. DEA-378

Dear Sirs:
I, $(b)(4) ;(b)(6)$ manufacturing registration $[b)(4) ;(b)(7)(E)$ am submitting this comment on the 2014 Proposed Aggregate Production Quota for various products as published in the July 3, 2013 Federal Register. We consider the information in this first paragraph to be "PERSONAL IDENTIFYING INFORMATION" and this information should not be released under the Freedom of Information Act per 5 USC Sec. 552(b)(4). In addition, the following information is "CONFIDENTIAL BUSINESS INFORMATION". The following items' manufacturing quota should be increased by the identified quantity: (i) Amphetamine (for sale) by $2,750,000$ grams as base [ 950,000 grams for D,L-Amphetamine and $1,800,000$ grams for D-Amphetamine]; (ii) Codeine (for conversion) by $1,500,000$ grams as base; (iii) Morphine (for conversion) by $3,230,000$ grams as base; and (iv) Morphine (for sale) by $1,400,000$ grams as base. The following iterns' procurement quota should be increased by the identified quantity: (i) Phenylpropanolamine (for conversion) by $11,000,000$ grams as base. These numbers are over and above the volumes identified in our late April 2013 requests for 2014. As noted herein, this first paragraph of this letter contains personal identifying and confidential business information and should be redacted in its entirety from any public docket.

We feel the proposed quantities for the material mentioned above are not sufficient to provide for adequate supplies for the medical, scientific, research and industrial needs of the United States, and for the lawful export requirements, and that the quotas should be increased to cover our needs. For these items an appropriate Electronic DEA Quota Application Form 189 or Form 250 will be submitted shorly pertaining to the items for which we are submitting comments.

# 2013:16-7 能 7:1! 

July 31, 2013

Drug Enforcement Administration
Attention: DEA Federal Register Representative/ODL
8701 Morrissette Drive
Springfield, VA 22152

Subject: Docket No. DEA-378

Dear Sirs:
I, (b)(4);(b)(6) manufacturing registration ${ }^{(b)(4) ;(b)(7)(E)}$ am submitting this comment on the 2014 Proposed Aggregate Production Quota for various products as published in the July 3, 2013 Federal Register. We consider the information in this first paragraph to be "PERSONAL IDENTIFYING INFORMATION" and this information should not be released under the Freedom of Information Act per 5 USC Sec. 552(b)(4). In addition, the following information is "CONFIDENTIAL BUSINESS INFORMATION". The following items' manufacturing quota should be increased by the identified quantity: (i) Codeine (for conversion) by 790,000 grams as base; (ii) Fentanyl by 124,000 grams as base; (iii) Hydrocodone by $7,400,000$ grams as base; (iv) Methylphenidate by $1,740,000$ grams as base; (v) Morphine (for conversion) by 150,000 grams as basc, (vi)
(conv) ~-Noroxymorphone by 970,000 grams as base; (vii) Oxymorphone by 90,000 grams as base; (viii) Oxycodone by 470,000 grams as base; (ix) Thebaine by 500,000 grams as base; and ( $x$ ) Tetrahydrocannabinol by 10,000 grams as base. These numbers are over and above the volumes identified in our late April 2013 requests for 2014. As noted hercin, this first paragraph of this letter contains personal identifying and confidential business information and should be redacted in its entirety from any public docket.

We feel the proposed quantities for the material mentioned above are not sufficient to provide for adequate supplies for the medical, scientific, research and industrial needs of the United States, and for the lawful export requirements, and that the quotas should be increased to cover our needs. For these items an appropriate Electronic DEA Quota Application Form 189 will be submitted shortly pertaining to the items for which we are submitting comments.

Very truly yours

July 31,2013
Deputy Administrator
Drug Enforcement Administration
Washington, D.C. 20537

## Attn: DEA Federal Register Representative [Docket No. DEA-378]

This letter constitutes bomments on the Proposed Initial Aggregate Production Quotas for 2014, as published in Federal Register on Wednesday July 3, 2013, FR Volune 78, No. 128, pages 40186-40189.

In light of the fact that has no knowledge of either the amounts of any available aggregate quotas or DEA's planned allocation of any aggregate, ${ }^{(b)(4)}$ requests that DEA make any adjustments to the aggregate quotas sufficient to satisfy our requests for increased manufacturing quotas, which are outlined below. Because this comment contains proprietary information on our manufacturing quota needs, we also request that DEA treat this entire document as confidential.

All requests below are stated in grams anhydrous base ("AA").
1100 (A) d,l-Amphetamine (for Sale)
(b)(4) $\quad$ requests that the revised aggregate be sufficient to include ${ }^{(b)(4)}$
request for $830,000 \mathrm{~g}$ AA of $\mathrm{d}, 1$-amphetamine (for sale) manufacturing quota for 2014 (reference DEA online submission \#116053). Total requested amphetamine quota is $2,130,000 \mathrm{~g} \mathrm{AA}$.

## 1100 (B2) d-Amphetamine (for Sale)

(b)(4) requests that the revised aggregate be sufficient to include ${ }^{[b)(4)}$
request for $1,300,000 \mathrm{~g} \mathrm{AA}$ of d-amphetamine (for sale) manufacturing quota for 2014 (reference DEA online submission number \#116718).

9668 Noroxymorphone (for Conversion)
(b)(4) requests that the revised aggregate be sufficient to include ${ }^{(b)(4)}$ request for $10,000,000 \mathrm{~g}$ AA of noroxymorphone (for conversion) manufacturing quota for 2014 (reference DEA online submission \#116699).

9330 Oripavine
(b)(4) requests that the revised aggregate be sufficient to include (b)(4) request for $15,000,000 \mathrm{~g}$ AA of oripavine manufacturing quota for 2014 (reference DEA online submission \#116697).
(b)(4)

Attr: DEA Federal Register Representative [Docket No. DEA-378]
9652 (A) Oxymorphone (for Conversion)
(b)(4) requests that the revised aggregate be sufficient to include ${ }^{(b)(4)}$
request for $13,000,000 \mathrm{~g}$ AA of oxymorphone (for conversion) manufacturing quota for 2014 (reference DEA online submission \#116698).

All of the other $\quad$ quotas remain unchanged at this time.
Sincerely,
(b)(6)

Supervisor, Controlled Substance Compliance
(b)(6)
(b)(4);(b)(6)

REFERENCE: Docket No. DEA-378

Drug Enforcement Administration
Attention: DEA Federal Register Representative/ODL 8701 Morrissette Drive
Springfield, VA 22152


RE: Comment to Federal Register FR Doc 2013-16052, Controlled Substancés? Proposed Aggregate Production Quotas for 2014

## DEA Registration Number: <br> DEA Drug Code Numbers: <br> (b)(4);(b)(7)(E) <br> 9780, Tapentadol

This correspondence serves as a written comment to the Federal Register Volume 78 , Number 128, Docket No. DEA-378 published on July 3, 2013.

## (b)(4) requests that the

Proposed Aggregate Production Quota for 2014 be adjusted to factor in the following estimated product needs of ib)(4) 2014.

|  | Controlled <br> Substance <br> . | DEA Drug <br> Codel <br> Schedule | 2014 Proposed <br> Aggregate <br> Production Quota | 2014(b)(4) <br> Estimated Bulk <br> Manufacturing <br> Requirements |
| :---: | :---: | :---: | :---: | :---: |
| 1. | Tapentadol | $9780 /$ C-II | $17,500,000$ grams | 500,000 grams |

(cont.)

Docket No. DEA-378
DEA Federal Register Representative /ODL
July 26, 2013
Page 2

## Summary and Background:

1. Tapentadol (DEA Drug Code 9780) - 500,000 grams

The proposed 2014 Aggregate Production Quota for Tapentadol of 17,500,000 grams may not be adequate to cover ${ }^{(b)(4)}$ for 2014.

CONFIDENTIAL BUSINESS INFORMATION

Sincerely,


August 1, 2013

## Drug Enforcement Administration

Attention: DEA Federal Register Representative/ODL
Office of Diversion Control
8701 Morrisette Drive
Springfield, VA 22152
RE: Docket No. DEA-378 (b)(4) Comment
Dear Sirs:
(b)(4);(b)(7)(E) have submitted quota comespondence as set forth in the table below for the following manufacturing categories. (b)(4) requests that the correspondence provided to the Quota Unit, which constitutes "CONFIDENTIAL BUSINESS INFORMATION", be considered during the 2014 Aggregate Production Quota review.

| Quota Category | $\begin{gathered} \text { Quots } \\ \text { Application } \\ \text { Ref.\# } \end{gathered}$ | Material Name | Action Needed |
| :---: | :---: | :---: | :---: |
| Manufacturing | 116716 | Codeine-9050 ( $f$ s) | An aggregate increase ob (b)(4) customer demand |
| Manufacturing | 116738 | Morphine for Conversion- 9300 | An aggregate increase based on (b)(4) customer demand and development initiative |
| Manufacturing | 116743 | Oxycodone for Sale - 9143 | An aggregate increase based on (b)(4) customer demand |
| Manufacturing | 116742 | Thebaine - 9333 | An aggregate increase based on (b)(4) customer demand |
| Manufacturing | $\begin{aligned} & 116739 \\ & 116740 \end{aligned}$ | Oxymorphone for Conversion -9652 Oxymorphone for Sale -9652 | An aggregate increase based on (b)(4) customer demand and development initiative |
| Manufacturing | 116713 | Hydromorphone - 9150 | An apgregate increase based on (b)(4) customer demand |

Thank you in advance for considering these requests. If you have any questionis regarding this request, please do not hesitate to contact me at ${ }^{(b)(4) ;(b)(6)}$

Best terards.


Director, Controllet'Substance Compliance

|  | 10 |  |  |  | 2012 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Amphetamine | 等88875：83 | ．24\％ | 9，70448 | 2． $9.34 \%$ | 10，9859 | \％13．20\％ | ， |  |
| Cocaine | 53.89 | －0．87\％ | 48.53 | －9．95\％ | 44.13 | －9．06\％ | 41.57 | －5．80\％ |
| Codeline | 35125 | － 736 | 1698 | ＊3．23\％ | 636 | －－ | 0 | 54x $50.94 \%$ |
| Dihydrocodeine | 112.37 | －14．28\％ | 107.2 | －4．59\％ | 75.49 | －29．59\％ | 51.46 | －31．83\％ |
| Wiphenoxylate | ， | ＋ | ， 6462459 | ， | \％44，928 | ，9，36\％ | 18． |  |
| Ephedrine | 1，478． | 5.2 | 1，535．42 | 3.86 | 1，977． | 28．76\％ | 1，949．50 | －1．39 |
| Eentánylo | 5102 |  | 539884 | 5.80 | 88. | 89.00 | 5668，65 | 8， |
| Hydrocodone | 61，719．78 | 3.68 | 65，108．61 | 5．49\％ | 65，080．4 | 0.04 | 63，431．75 | －2． |
| Eydiomoiphon | 84 1.460 | \％ 8.8 | 等 1675.24 | 3． | 28：50 | － 1 | 59． | － |
| Levorphanol | 0.14 | －96．92 | 0.32 | $136.46 \%$ | 1. | 399.07 | 2.2 |  |
| Hiscexamfet | 170，3112 | －4，25．2 | 12，33， | － |  | － | 3，699，53 | － |
| Meperidine | 2，579．0 | －12．75 | 2，302．98 | －10．71 | 1，893．12 | －17．80 | 1，639．66 | －13．39\％ |
| Mèthadöne\％ | ］mi859\％ | － | \％639\％ | 2880\％ | 74912 | 5\％－558\％\％ | 6：426：51 | －10． |
| Methamphetami | 14. | －2．06 | 13.86 | －6．74\％ | 14. | 5.37 | 13.7 | －5． |
| Mëthylphènidât | 18704 |  |  | 27 | 197752： | 278 | 181739．29 | －6．13 |
| Morphine | 28，997．2 | $4.40 \%$ | 30，435．6 | 4．96\％ | 31，015． | 1.90 | 29，021．13 | －6．43 |
| Opium |  | 29023 | 7 | 072 | 棌， 6 | 2 |  | － |
| Oxycodone | 68，320．7 | 17.17 | 70，878．97 | 3.74 | 67，940．0 | －4．15 | 63，061．44 | －7．18 |
| Oxymothon | 4， $1 / 653$. | 31145 | 2；655\％ | 60.62 |  | 2619 | 1，867．25 | －4．74 |
| Pentazocine | 694.4 | －3．08 | 839.7 | 20.93 | 712.5 | －15．15 | 628.1 | －11．84 |
| Pentobabarbitalis | 48， | 10．4 | 379．12 |  | ， 4 | 4111\％ | 4，36： $26:$ | 2， |
| Pseudoephedrine | 127，452．77 | －9．11\％ | 104，473．28 | －18．03 | 94，447．67 | －9．60 | 99，264．2 | 5.10 |
| Remifentanily | Twe | 奀的0673 |  | － $18.00 \%$ | W | 77758 |  |  |
| Secobarbital | 23.2 | －2．85 | 20.78 | －10．43\％ | 15.67 | －24．59 | 12.56 | －19． |
|  |  |  |  |  | －${ }^{2}$ ． 1005 |  |  |  |

＊Estimates based on Jan－Jun 2013 Data


| $\begin{aligned} & \text { Year DEA Name } \\ & 2014 \text { (b)(4);(b)(7)(E) } \\ & 2014 \end{aligned}$ |  | DEA Num | $\begin{array}{r} \text { Requested } \\ 5 \\ 289,000 \end{array}$ | Granted | Commercial Man | APQ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
|  | Total Pending |  | 289,005 |  | 289,005 | 2,080,000 |
| $\begin{aligned} & 2 0 1 3 \longdiv { ( b ) ( 4 ) ; ( b ) ( 7 ) ( E ) } \\ & 2013 \end{aligned}$ |  |  | 361,000 | 361,000 | 361,000 |  |
|  |  |  | 250,000 | 238,500 | 238,500 |  |
|  | Total Approved |  | 611,000 | 599.500 | 599,500 | 2,291,000 |
| $\begin{aligned} & 2012{ }^{(\mathrm{b})(4) ;(\mathrm{b})(7)(\mathrm{E})} \\ & 2012 \end{aligned}$ |  |  | 1,729,000 | 1,135,000 | -1,135,000 |  |
|  |  |  | 380,000 | 318,000 | 318,000 |  |
|  | Total Approved |  | 2,109,000 | 1,453,000 | 1,453,000 | 2,331,000 |
| $\begin{aligned} & 20111^{(\mathrm{b})(4) ;(\mathrm{b})(7)(\mathrm{E})} \\ & 2011 \end{aligned}$ |  |  | 1,475,000 | 1,475,000 | 1,475,000 |  |
|  |  |  | 320,000 | 320,000 | 320,000 |  |
|  | Total Approved |  | - 1,795,000 | 1,795,000 | 1,795,000 | 2,331,000 |

Vol. I Page 310




amaxk
Supplemental documentation in support of this requeut will be emalled separately to ode. Quotasubdoy.gov.




Basic Class: $9652-\mathrm{B}$
Total PQ Requested:

ASt:
IMS ECt:

NA
.047


## 2014 Establish Aggregate Production Quotas and Assessment of Annual Needs

- Section 306(a) of the Controlled Substances Act (CSA) requires the Attomey General to establish limits on the production of schedules I and II controlled substances. This responsibility has since been delegated to the Administrator of the Drug Enforcement Administration (DEA), who has re-delegated this responsibility to the Dcputy Administrator of the DEA.
- The attached Federal Register notice, prepared for your signature, proposes to establish calendar year 2014 aggregate production quotas (APQ) for cach basic class of schedule I and II controlled substances and assessment of annual needs (AAN) for the list I chemicals ephedrine, phenylpropanolamine, and pseudoephedrine for which the United States has medical, scientific, industrial, export, and reserve stock requirements.
- As stated in the 2013 Federal Register Notices, DEA continues to add an additional $25 \%$ to the $A P Q$ for schedule II substances and those schedule I substances that are used to produce drugs that have a medical need (specifically, GHB and tetrahydrocannabinols) to prevent potential drug shortage issues.
- Expeditious publication of this notice is necessary to ensure that quota is available at the beginning of 2014 for manufacturing.
- The following points provide brief explanations of the changes from the proposed initial AAN \& APQ values:


## Controlled Substances

- The APQ for 1-[1-(2-Thienyl)cyclohexyl]piperidine, carfentanil, cathinone, dimethyltryptamine, levomethorphan, lysergic acid diethylamide, metazocine, methyldesorphine, and phencyclidine were increased due to additional applications received to support the manufacturing of diagnostic kits and / or reference standards.
- The APQ increase for hydromorphone is based on domestic sales and export requirements as evidenced by registrant and IMS data. The APQ for dihydromorphine was increased since it is used to manufacture hydromorphone.
- The APQ for ecgonine was increased based on changes in the manufacturing process for the final substance (cocaine) by registrants who received reduced manufacturing quotas in 2013 before the APQ was revised to accommodate their manufacturing activities.
- The APQ for noroxymorphone (for conversion), noroxymorphone (for sale) and oxymorphone (for conversion) were raised based on the increased manufacturing of noncontrolled opiate antagonists ("nal--drugs" such as naloxone or naltrexone) for both the domestic and export markets.
- The APQ for methamphetamine and d-methamphetamine (for conversion) were reduced based on decreased demand. Historical data shows decreasing quota requests for these substances.
- The APQ for phenylacetone was increased due to comments received which noted that a large domestic amphetamine manufacturer will switch suppliers to a domestic manufacturer of phenylacetone used in the manufacture of amphetamine salts. That amphetamine manufacturer had previously used phenylacetone imported from an overseas supplier.


## List I chemicals

- The AAN for ephedrine (for sale), phenylpropanolamine (for conversion), and pscudoephedrine (for sale) were increased due to additional applications received to support manufacturing efforts.
- The AAN for ephedrine (for conversion) was reduced based on decreased demand. Historical calculation based the AAN on APQ of methamphetamine and AAN of pseudoephedrine. ODQ notes manufacturers of methamphetamine utilize phenylacetone as the precursor chemical of choice and that there is no bulk domestic manufacturing of pseudoephedrine. ODQ recommends 1000 kg to provide for product development efforts for manufacturers who have proposed new synthetic routes to manufacture methamphetamine via ephedrine (for conversion).


# DEPARTMENT OF JUSTICE <br> Drug Enforcement Administration 

[Docket No. DEA-378]

# Established Aggregate Production Quotas for Schedule 1 and II Controlled Substances and Established Assessment of Annual Needs for the List I Chemicals Ephedrine, Pseudoephedrine, and Phenylpropanolamine for 2014 

AGENCY: Drug Enforcement Administration (DEA), Department of Justice.
ACTION: Notice.

SUMMARY: This notice establishes the initial 2014 aggregate production quotas for controlled substances in Schedules I and II of the Controlled Substances Act (CSA) and assessment of annual needs for the List I chemicals ephedrine, pseudoephedrine, and phenylpropanolamine.

EFFECTIVE DATE: [INSERT DATE OF PUBLICATION IN FEDERAL
REGISTER]

FOR FURTHER INFORMATION CONTACT: Ruth A. Carter, Chiel; Policy
Evaluation and Analysis Section, Office of Diversion Control, Drug Enforcement
Administration, 8701 Morrissette Drive, Springfield. VA 22152, Telephone: (202) 598-
6812.

SUPPLEMENTARY INFORMATION:

Background

Section 306 of the CSA (21 U.S.C. 826) requires the Attorney General to establish aggregate production quotas for each basic class of controlled substance listed in Schedules I and II and for the List I chemicals ephedrine, pseudoephedrine, and phenylpropanolamine. This responsibility has been delegated to the Administrator of the DEA by 28 CFR 0.100. The Administrator, in turn, has redelegated this function to the Deputy Administrator, pursuant to 28 CFR 0.104 .

The 2014 aggregate production quotas and assessment of annual needs represent those quantities of Schedules I and II controlled substances and the List I chemicals ephedrine, pseudoephedrine, and phenylpropanolamine to be manufactured in the United States in 2014 to provide for the estimated medical, scientific, research, and industrial needs of the United States, lawful export requirements, and the establishment and maintenance of reserve stocks. These quotas inciude imports of ephedrine, pseudoephedrine, and phenylpropanolamine but do not include imports of controlled substances for use in industrial processes.

On July 3, 2013, a notice titled, "Proposed Aggregate Production Quatas for Schedulc I and II Controlled Substances and Proposed Assessment of Annual Needs for the List I Chemicals Ephedrine, Pseudoephedrine, and Phenylpropanolamine for 2014," was published in the Federal Register (78 FR 40186). That notice proposed the 2014 aggregate production quotas for each basic class of controlled substance listed in Schedules 1 and II and the 2014 assessment of annual needs for the List I chemicals ephedrine, pseudoephedrine, and phenylpropanolamine. All interested persons were invited to comment on or object to the proposed aggregate production quotas and the proposed assessment of annual needs on or before August 2, 2013:

## Comments Received

DEA received seven comments from DEA-registered manufacturers within the published comment period on a total of 23 Schedule I and II controlled substances and one List I chemical. Commenters stated that the proposed aggregate production quotas for (1-Pentyl-1 H-indol-3-yl)(2,2,3,3-tetramethylcyclopropyl)methanone (UR-144), [1-(5-fluoro-pentyl)-1 H-indol-3-yl](2,2,3,3-tetramethylcyclopropyl)methanone (XLR11), N-(1-adamantyl)-1-pentyl-1H-indazole-3-carboxamide (AKB48), cathinone, amphetamine (for sale), codeine (for conversion), codeine (for sale), fentanyl, hydrocodone (for sale), hydromorphone, levomethorphan, methylphenidate, morphine (for conversion), morphine (for sale), noroxymorphone (for conversion), oripavine, oxycodone (for sale), oxymorphone (for conversion), oxymorphone (for sale), phenylacetone, tapentadol, tetrahydrocannabinol, and thebaine were insufficient to provide for the estimated medical, scientific, research, and industrial needs of the United States, export requirements, and the establishment and maintenance of reserve stocks. One commenter stated that the proposed assessment of annual needs quota for phenylpropanolamine (for conversion) was insufficient to provide for the estimated medical, scientific, research, and industrial needs of the United States, cxport requirements, and the establishment and maintenance of reserve stocks.

## Determination of 2014 Aggregate Production Quotas and Assessment of Annual

Needs

In determining the 2014 aggregate production quotas and assessment of annual needs, the DEA has taken into consideration the above comments along with the factors
set forth at 21 CFR 1303.11 and 21 CFR 1315.11, in accordance with 21 U.S.C. $826($ a), and other relevant factors, including the consideration of 2013 manufacturing quotas, current 2013 sales and inventories, 2014 export requirements, industrial use, additional applications for quotas, as well as information on research and product development requirements. Based on this information, the DEA has determined that adjustments to the proposed aggregate production quotas and assessment of annual needs for 1-[ 1 -(2Thienyl)cyclohexyllpiperidine, carfentanil, cathinone, dihydromorphine, dimethyltryptamine, ecgonine, hydromorphone, levomethorphan, lysergic acid diethylamide, metazocine, methamphetarnine, d-methamphetamine (for conversion), methyldcsorphine, noroxymorphone (for conversion), oxymorphone (for conversion), phencyclidinc, phenylacetone, ephedrine (for conversion), ephedrine (for sale), phenylpropanolamine (for conversion), and pscudoephedrine (for sale) are warranted. This notice reflects those adjustments.

Regarding (1-Pentyl-1H-indol-3-yl)(2,2,3,3-tetramethylcyclopropyl)methanone (UR-144), [1-(5-fluoro-pentyl)-1H-indol-3-yi](2,2,3,3tetramethylcyclopropyl)methanone (XLR11), N-(1-adamantyl)-1-pentyl-1 - H-indazole-3carboxamide (AKB48), amphetamine (for sale), codeine (for conversion), codeine (for sale), fentanyl, hydrocodone (for sale), methylphenidate, morphine (for conversion), morphine (for sale), oripavine, oxycodone (for sale), oxymorphone (for sale), tapentadul, tetrahydrocannabinol, thebaine, and phenylpropanolamine (for sale), the DEA has determined that the proposed initial 2014 aggregate production quotas and assessment of annual needs are sufficient to meet the current 2014 estimated medical. scientific.
research, and industrial needs of the United States. This notice finalizes these aggregate production quotas at the same amounts as proposed.

DEA also specifically considered that inventory allowances granted to individual manufacturers may not always result in the availability of sufficient quantities to maintain an adequate reserve stock pursuant to 21 U.S.C. 826 (a), as intended. See 21 CFR 1303.24. This would be concerning if a natural disaster or other unforeseen event resulted in substantial disruption to the amount of controlled substances available to provide for legitimate public need. As such, the DEA included in all Schedule II aggregate production quotas, and certain Schedule I aggregate production quotas, an additional $25 \%$ of the estimated medical, scientific, and research needs as part of the amount necessary to ensure the establishment and maintenance of reserve stocks. The established aggregate production quotas reflect these included amounts. This action will not affect the ability of manufacturers to maintain inventory allowances as specified by regulation. The DEA expects that maintaining this reserve in certain established aggregate production quotas will mitigate adverse public effects if an unforeseen event resulted in substantial disruption to the amount of controlled substances available to provide for legitimate public need, as determined by the DEA. The DEA does not anticipate utilizing the reserve in the absence of these circumstances.

In accordance with 21 U.S.C. 826, 21 CFR 1303.11, and 21 CFR 1315.11, the Deputy Administrator hereby establishes the 2014 aggregate production quotas for the following Schedule I and II controlled substances and the 2014 assessment of annual needs for the List l chemicals ephedrine, pseudoephedrine, and phenylpropanolamine, expressed in grams of anhydrous acid or base, as follows:

| Basic Class - Schedule 1 | Established 2014 Quotas |
| :---: | :---: |
| (1-Pentyl-1H-indol-3-yl)(2,2,3,3-tetrannethylcyclopropyl)methanone (UR-144) | 15 g |
| [1-(5-fluoro-pentyl)-1H-indol-3-y[](2,2,3,3tetramethylcyclopropyl)methanone (XL,R11) | 15 g |
| 1-(1-Phenylcyclohexyl)pyrrolidine | 10 g |
| 1-(5-Fluoropentyl)-3-( 1 -raphthoyl)indole (AM220]) | 45 g |
| 1-(5-Fluoropentyl)-3-(2-iodobenzoyl)indole (AM694) | 45 g |
| 1-[1-(2-Thienyl)cyclohexyl]piperidine | 15 g |
| ]-[2-(4-Morpholinyl)ethyl]-3-(1-naphthoyl)indole (JWH-200) | 45 g |
| 1-Butyl-3-(1-naphthoyl)indole (JWH-073) | 45 g |
| 1-Cycloliexylethyl-3-(2-methoxyphenylacetyl)indole (SR-18 and RCS-8) | 45 g |
| 1-Hexyl-3-(1-naphthoyl)indole (JWH-019) | 45 g |
| 1-Methy!-4-phenyl-4-propionoxypiperidine | 2 g |
| 1-Pentyl-3-(1-naphthoyl)indole (JWH-018 and AM678) | 45 g |
| 1-Pentyl-3-(2-chlorophenylacetyl)indole (JWH-203) | 45 g |
| 1-Pentyl-3-(2-methoxyphenylacetyl)indole (JWH-250) | 45 g |
| 1-Pentyl-3-(4-chloro-1-naphthoyl)indole (JWH-398) | 45 g |
| 1-Pentyl-3-(4-methyl-1-naphthoyl)indole (JWH-122) | 45 g |
| 1-Pentyl-3-[(4-methoxy)-benzoyl]indole (SR-19; RCS-4) | 45 g |
| 1-Pentyl-3-[1-(4-methoxynaplithoyl)]indole (JWH-081) | 45 g |
| 2-(2,5-Dimethoxy-4-(n)-propylphenyl)ethanamine (2C-P) | 30 E |
| 2-(2,5-Dimethoxy-4-ethylphenyl)ethanamine (2C-F) | 30 g |
| 2-(2,5-Dimethoxy-4-methylphenyl)ethanamine (2C-D) | 30 g |
| 2-( 2,5 -Dimethoxy-4-nitro-plienyl)ethanamine (2C-N) | 30 g |
| 2-(2,5-Dimethoxyphenyl)ethanamine (2C-H) | 30 g |
| 2-(4-Clioro-2,5-dimethoxyphenyl)ethatamine (2C-C) | 30 g |
| 2-(4-lodo-2,5-dimethoxyphenyl)cthanamine (2C-l) | 30 g |
| 2,5-Dimethoxy-4-ethylampletamine (DOET) | 25 g |
| 2,5-Dimethoxy-4-n-propylthiophenethylamine | 25 g |
| 2,5-Dimethoxyamphetamine | 25 g |
| 2-[4-(Ethylthio)-2,5-dimethoxyphenyl]ethanamine (2C-T-2) | 30 g |
| 2-[4-(Isopropyltho)-2,5-dimethoxyphenyl]ethanamine (2C-T-4) | 30 g |
| 3,4,5-Trimethoxyamplıetamine | 258 |
| 3,4-Methylenedioxyampheamine (MDA) | 55 g |
| 3,4-Methylenedioxymethamphctamine (MDMA) | 50 g |
| 3,4-Methylenedioxy-N-ethylampletamine (MDEA) | 40 g |
| 3,4-Methylenedioxy-N-methylcathinone (methylone) | 50 g |
| 3,4-Methylenedioxypyrovalerone (MDPV) | 35 g |
| 3-Methylfentany | 2 g |
| 3-Methylthiofentanyl | 2 g |


| 4-Bromo-2,5-dimethoxyamphetamine (DOB) | 25 g |
| :---: | :---: |
| 4-Bromo-2,5-dimethoxyphenethylamine (2-CB) | 25 g |
| 4-Methoxyamphetamine | 100 g |
| 4-Methyl-2,5-dimethoxyamphetamine (DOM) | 25 g |
| 4-Methylaminorex | 25 g |
| 4-Methyl-N-methylcathinone (mephedrone) | 45 g |
| 5-(1,1-Dimethyllheptyl)-2-[(1R,3S)-3-hydroxycyclohexyl]-phenol | 68 g |
| 5-(1,1-Dimethyloctyl)-2-[(1R,3S)-3-hydroxycyclohexyl]-phenol (cannabicyclohexanol or CP-47, 497 C8-homiolog) | 53 g |
| 5-Methoxy-3,4-methylenedioxyamphetamine | 25 g |
| 5-Methoxy- $\mathrm{N}, \mathrm{N}$-diisopropyltryptamine | 25 g |
| 5-Methoxy-N,N-dimethyltryptamine | 25 g |
| Acetyl-alpha-methylfentany. | 2 g |
| Acetyidithydrocodeine | 2 g |
| Acetylmethadol | 2 g |
| Allylprodine | 2 g |
| Alphaccrylmethadol | 2 g |
| Alpha-ethyitryptamine | 25 g |
| Alphameprodine | 2 g |
| Alphamethadol | 2 g |
| Alpha-methylfentanyl | 2 g |
| Alpha-methylthiofentanyl | 2 g |
| Alpha-methyliryptamine (AMT) | 25.8 |
| Aminorex | 25 g |
| Benzylinorphine | 2 g |
| Betacetylmethadol | 2 g |
| Beta-hydroxy-3-methylfentany! | 2 g |
| Beta-hydroxyfentanyl | 2 g |
| Betameprodine | 2 g |
| Betaprodine | 2 g |
| Bufotenine | 3 g |
| Cathinone | 70 g |
| Codeine Methylbromide | 5 g |
| Codeine-N-oxide | 200 g |
| Desomorphine | 58 |
| Diethyltryptamine | 25 g |
| Difenoxin | 50 g |
| Dihydromorphine | 3,990,000 g |
| Dimethyltryptamine | 35 g |
| Dipipanone | 5 g |
| Fenethylline | 5 g |


| Gamma-hydroxybutyric acid | 70,250,000g |
| :---: | :---: |
| Heroin | 25 g |
| Hydromorphinol | 2 g |
| Hydroxypethidine | 2 g |
| Ibogaine | 5 g |
| Lysergic acid diethylamide (LSD) | 35 g |
| Marihuana | $21,000 \mathrm{~g}$ |
| Mescaline | 25 g |
| Methaqualone | 10 g |
| Methcathinone | 25 g |
| Methyldesorphine | 2 g |
| Metly ldihydronorphine | 2 g |
| Morphine Methylbromide | 5 g |
| Morphine Methylsulfonate | 5 g |
| Morphine-N-oxide | 175 g |
| N-(1-adamantyl)-1-pentyl-1H-indazole-3-carboxamide (AKB48) | 15 g |
| N-Benzylpiperazine | 25 g |
| $\mathrm{N}, \mathrm{N}$-Dimethylamphetamine | 25 g |
| N-Ethyl-1-phenylcyclohexylamine | 5 g |
| N-Ethylamphetamine | 24 g |
| N-Hydroxy-3,4-methylenedioxyamphetamine | 24 g |
| Noracymethadol | 2 g |
| Norlevorphanol | 52 g |
| Normethadone | 2 g |
| Normorphine | 18 g |
| Para-fluorofentanyl | 2 g |
| Parahexyl | 5 g |
| Phenomorphan | 2 g |
| Pholcodine | 2 g |
| Properidine | 2 g |
| Psilocybin | 30 g |
| Psilocyn | 30 g |
| Tetrahydrocannabinols | $491,000 \mathrm{~g}$ |
| Thiofentanyl | 2 g |
| Tilidine | 10 g |
| Trimeperidine | 2 g |


| : Basic Class - Schedule Il | Established 2014 Quotas |
| :--- | ---: |
| 1-Phenylcyclohexylamine | 3 g |
| 1-Piperdinocyclohexanecarbonitrile (PCC) | 3 g |



| Opium (powder) | $112,500 \mathrm{~g}$ |
| :--- | ---: |
| Opium (tine(ure) | $625,000 \mathrm{~g}$ |
| Oripavine | $22,750,000 \mathrm{~g}$ |
| Oxycodone (for conversion) | $9,250,000 \mathrm{~g}$ |
| Oxycodone (for sale) | $149,375,000 \mathrm{~g}$ |
| Oxymorphone (for conversion) | $25,000,000 \mathrm{~g}$ |
| Oxymorphone (for sale) | $7,750,000 \mathrm{~g}$ |
| Pentobarbital | $35,000,000 \mathrm{~g}$ |
| Phenazocine | 6 g |
| Phencyclidinc | 19 g |
| Phenmetrazine | 3 g |
| Phenylacetone | $67,000,000 \mathrm{~g}$ |
| Racemethorphan | 3 g |
| Remifentanil | $3,750 \mathrm{~g}$ |
| Secobarbilal | $215,003 \mathrm{~g}$ |
| Sufentanil | $6,255 \mathrm{~g}$ |
| Tapcntadol | $17,500,000 \mathrm{~g}$ |
| Thebaine | $145,000,000 \mathrm{~g}$ |


| Basic Class - List 1 Chemicals |  |
| :--- | ---: |
| Ephedrine (for conversion) | Established 2014 Quolas |
| Ephedrine (for salc) | $1,000,000 \mathrm{~g}$ |
| Phenylpropanolamine (for conversion) | $3,000,000 \mathrm{~g}$ |
| Phenylpropanolamine (for sale) |  |
| Pseudoephedrine (for conversion) |  |
| Pseudoephedrine (for sale) |  |

The Deputy Administrator also establislies aggregate production quotas for all other Schedule I and II controlled substances included in 2I CFR 1308.11 and 1308.12 at zero. Pursuant to 21 CFR 1303.13 and 21 CFR 1315.13, upon consideration of the relevant factors, the Deputy Administrator may adjust the 2014 aggregate production quotas and assessment of annual needs as needed.


OC;
OD:


ODX:
ODXS:


Webcims \# ODEQ-13-587
(DFNH: 680-03 Drug Control Files - Manufacturing and Procurement Quotas)

Federal Register/Vol. 78, No. 174 /Monday, September 9, 2013 / Notices

| To submit <br> comments: | Send them to: |
| :--- | :--- |
| By mail ......... | Assistant Attorney General, <br> U.S. DOJ-ENRD, P.O. <br>  <br>  <br>  Box 7611, Washinglon, DC $^{20044-7611 .}$ |

Diversion Control, Drug Enforcement Administration, 8701 Morrissette Drive, Springfield, VA 22152, Telephone: (202) 598-6812. supplementary information:

## Background

Section 306 of the CSA ( 21 U.S.C. 826) requires the Attomey General to establish eggregate production quotas for each basic class of controlled substance listed in Schedules I and II and for the Lisl I chemicals ephedrine, pseudoophedrine, and phenylpropanolamine. This responsibility has been delegated to the Administrator of the DEA by 28 CFR 0.100. The Administrator, in turn, has redelegated this function to the Deputy Administrator, pursuant to 28 CFR 0.104.

The 2014 aggregate production quotas and assessment of annual needs represent those quantitics of Schedules I and II controlled substances and the List I chemicals ephedrine. pseudoephedrine, and phenylpropanolamine to he manufactured in the United States in 2014 to provide for the estimated medical, scientific, research, and industrial needs of the United States, lawful export requirements, and the establishment and maintenance of reserve stocks. These quotas include imports of ephedrine, pseudoephedrine, and phenylpropanolamine but do not include imports of controlled substances for use in industrial processos.
On July 3, 2013, a notice titled,
"Proposed Aggregate Production Quotas for Schedule I and II Controlled
Substances and Proposed Assessment of
Annual Neads for the List I Chemicals
Ephedrine, Pseudoophedrine, and Phenylpropanolamine for 2014.' was published in the Federal Register (78 FR 40186 ). That notice proposed the 2014 aggregale production quotas for each basic class of controlled substance listed in Schedules I and II and the 2014 assessmont of annual needs for the List I chemicals ephedrine,
pseudoephedrine, and
phenylpropanolamine. All interested persons were invited to comment on or object to the proposed aggregate production quotas and the proposed assessment of annual needs on or before August 2, 2013.

## Comments Received

DEA received seven comments from DEA-registered manufacturers within the published comment period on a total of 23 Schedule I and II controlled substances and one List I chemical. Commenters stated that the proposod
aggregate production quotas for (1-
Pentyl-1H-indol-3-yl)(2,2,3,3-
tetramethylcyclopropyl)methanone (UR-
144), (1-(5-fluoro-pentyl)-1H-indol-3-
yl] $(2,2,3,3-$
tetramethylcyclopropyl)methanone (XLR11), N -(1-adamantyl)-1-pentyl-1H-indazole-3-carboxamide ( 4 KB 48 ), cathinone, amphetamine (for sale), codeine (for conversion), cadeine (for sale], fentanyl. hydrocodone (for sale), hydromorphone, levomethorphan, methylphenidate, morphine (for conversion), morphine (for sale), noroxymarphone (for conversion), oripavine, oxycodone (for sale), oxymorphone (for conversion), oxymarphone (for sale), phenylacetone, tapentadol, tetrahydrocannabinol, and thebaine were insufficient to provide for the estimated medical, scientific, research, and industrial needs of the United States, export requirements, and the establishment and maintenance of reserve storks. One commenter stated that the proposed assessment of annual needs quota for phenylpropanolamine (for conversion) was insufficient to provide for the estimated medical. scientific, research; and industrial needs of the United States, export requirements, and the establishment and maintenance of reserve stocks.

## Determination of 2014 Aggregate

 Production Quotas and Assessment of Annual NeedsIn determining the 2014 aggregate production quotas and assessment of annual needs, the DEA has taken into consideration the above comments along with the factors set forth at 21 CFR 1303.11 and 21 CFR 1315.11, in accordance with 21 U.S.C. 826(a), and other relevant factors, including the consideration of 2013 manufacturing quotas, current 2013 sales and inventories, 2014 export requirements, industrial use, additional applications for quotas, as well as information on research and product development requirements. Based on this information, the DEA has determined that adjustments to the proposed aggregate production qualas and assessment of annual needs for 1-[1-(2Thienyl)cyclohexyl|piperidine, carfentanil, cathinone, dihydromorphine, dimethyltryplamine, ecgonine, hydromorphone, levomethorphan, lysergic acid diethylamide, metazocine, methamphetamine, dmethamphetamine (for conversion), methyldesorphine, noroxymorphone (for conversion), oxymorphone (for conversion), phencyclidine, phenylacetone, ephedrine (for conversion), ephedrine (for sale),
phenylpropanolamine (for conversion), and pseudocphedrine (far sale) are warranted. This notice reflects those adjustments.
Regarding (1-Pentyl-1 H -indol-3yl) $(2,2,3,3-$
teiramethylcyclopropyl)methanone (UR144). (1-(5-fluoro-pentyl)-2 H -indol-3-yll(2,2,3,3tetramethylcyclopropyl)methanone (XLR11), N-(1-adamantyl)-1-pentyl-1H-indazole-3-carboxamide (AKB4a). amphetamine (for sale), codeine (for conversion), codeine (for salc), fentanyl, hydrocodone (for sale), methylphenidate, morphine (for conversion), morphine (for sale). oripavine, oxycodone (for sale), oxymorphone (for sale), tapentadol, tetrahydrocannabinol, thebaine, and phenylpropanolamine (for sale), the DEA has determined that the proposed initial 2014 aggregate production quotas and assessment of annual needs are sufficient to meet the current 2014 estimated medical, scientific. research.
and industrial needs of the United States. This notice finalizes these aggregate production quotas at the same amounts as proposed.
DEA also specifically considered that inventory allowances granted to individual manufacturers may not always result in the availability of sufficiont quantities to maintain an adequate reserve stock pursuant to 21 U.S.C. 826 (a), as intended. See 21 CFR 1303.24. This would be concerning if a natural disaster or other unforeseen event resulted in substantial disruption to the amount of controlled substances available to provide for legitimate public need. As such, the DEA included in all Schedule II aggregate production quotas, and certain Schedule I aggregate production quotas, an additional $25 \%$ of the estimated medical, scientific, and research needs as part of the amount necessary to ensure the establishment and maintenance of reserve stocks. The established aggragate production quotas reflect these included amounts. This
action will not affect the ability of manufacturers to maintain inventory allowances as specificd by regulation. The DEA expects that maintaining this reserve in certain established aggregate production quotas will mitigate adverse public effects if an unforeseen event resulted in substantial disruption to the amount of controlled substances available to provide for legitimate public need, as determined by the DEA. The DEA does not anticipate utilizing the reserve in the absence of these circiumstances.

In accordance with 21 U.S.C. 826, 21 CFR 1303.11, and 21 CFR 1315.11, the Deputy Administrator hereby establishes the 2014 aggregate production quotas for the following Schedule I and II controlled substances and the 2014 assessment of annual needs for the List I chemicals ephedrine, pseudoephedrine, and phanylpropanolamine, expressed in grams of anhydrous acid or base, as follows:

| Basic Class-Schedule I | Established 2014 Quotas (grams) |
| :---: | :---: |
| (1.Pentyl 1 H -indol.3.yi) (2,2,3,3-tetramelhylcyclopropyl)methanone (UR-144) |  |
|  | 15 |
| 1-( $\{$-Phenylcyclohexyl) pyrroididine | 10 |
| 1 -(5.Fluoropenty)-3-(1-naphthoyl)indole (AM2201) | 45 |
| 1-(5-Fluoropenty) 3-(2-lodobenzoyl) indole (AM694) | 45 |
| 1-11-(2-Thienyl)cyclohexyljplperidine | 15 |
| 1-[2-(4-Morpholiny\|)ethyl]-3.(1-naphthoyl)indole (JWH-200) | 45 |
| $1 \cdot \mathrm{Buty}$-3-(1-naphithoyl) indole (JWH-073) | 45 |
| 1-Cyclohexylethyl-3-(2-methoxyphenylacel(y) indole (SR-18 and RCS-8) | 45 |
| 1-Hexyl-3-( 1 -naphthoyl)indole (JWH-019) |  |
| 1-Methyl-4-phenyl-4-propionoxypiperidine, | 45 |
| 1-Penty - 3 -(1-naphthoy) indole (JWH-018 and AM678) | 45 |
| 1-Pentyl-3-(2-chlorophenylacetyl) indole (JWH-203) | 45 |
|  | 45 |
| 1.Pentyl-3.(4-chlor-1-naphihoyijindole (JWH-398) |  |
| 1-Pentyl-3-(4-methyl-1-naphinoy)indole (JWH-122) |  |
| 1-Pentyl-3-[(4-methoxy)-benzoyl] indole (SR-19, RCS-4) |  |
| 1-Pentyl-3-[1-(4-methoxynaphthoyl)]indole (JWH-081) |  |
| 2 -(2,5-Dimethoxy-4-(n)-propylphenyl)ethanamine (2C-P) | 30 |
| 2 -(2,5-Dimethoxy-4-ethylphenyl)ethanamine (2C-E) |  |
|  |  |
| 2 -(2,5-Dimethoxy-4-nitro-pheny) el hanamine (2C-N) ....... |  |
| 2 2-(2,5-Dimethoxypheny)ethanamine (2C-H) ........... |  |
| 2-(4-Chloro-2,5-dimethoxyphenyl)elhanamine (2C-C) |  |
| 2-(4-Iodo-2,5-dimethoxyphenyl)ethanamine ( $2 \mathrm{C}-1$ ) |  |
| 2,5-Olmethoxy-4-ethylamphelamine (DOET) ... | 25 |
| 2,5-Dimethoxy-4-n-propythiophenethylamine *. | 25 |
| 2,5-Dimethoxyamphetarnine ................................... |  |
| 2-[4. (Ethylihio)-2,5-dimethoxypheny) ethanamine (2C-T-2) -.... |  |
| 2.[4.(1sopropylithio)-2,5-dimelhoxyphenyl)ethanamine (2C-T-4) ... | 25 |
| 3,4,5-Trimethoxyamphetamine ....................................... | 55 |
| 3,4.Methylenedioxyamphetamine (MDA) , ... |  |
| 3,4-Melthylenedioxymenhamphetamine (MDMA) | 40 |
|  | 50 |
|  | 35 |
| 3-Melhylfentanyl |  |
| - |  |
| 4-Bromo-2,5-dimelhoxyamphetaminc (DOB) | 25 |
| 4-Bromo-2,5-dimethoxyphenethylamine (2-CB) |  |
| 4-Methoxyamphetamine ................ | 25 |
| 4-Methyl-2,5-dimethoxyamphetamine (DOM) |  |
|  |  |


| Basic Class-Schedule I | Established 2014 Quotas (grams) |
| :---: | :---: |
| 4-Methyl-N-methylcathinone (mephedrone) | 45 |
| 5-(1,1-Dimethylheplyl)-2-[(1R,3S)-3-hydroxycyclohexyl]-phenol ....................................................................... | 68 |
| 5-(1,1-Dimethyloctyl)-2-[(1R,3S)-3-hydroxycyclohoxyt)-phenol (cannabicyclohexanol or CP-47, 497 C8-homolog) ................. | 53 |
| 5-Methoxy-3,4-melhylenedloxyamphetamine ............................................................................................. | , 25 |
| 5-Methoxy-N,N-disopropyliryptamine ..., | 25 |
| 5-Melhoxy-N,N-dimethyltryptamine ....., | 25 |
| Acelyl-alpha-melhyffentanyl .................................................................................................................. | 2 |
| Acelyldihydrocodeine .............................................................................................................................. | 2 |
| Acetylmethadc! ...................................... | 2 |
| Alylprodine ...................... | 2 |
| Alphacetylmethadol ........................................................................................................................................ | 2 |
| Alpha-ethyltryplamine .................................................................................................................................. | 25 |
| Alphameprodine .......................................................................................................................................................... | 2 |
| Alphamethadol. | 2 |
| Alpha-melhyifentanyl .................................................................................................................................... | 2 |
| Alpha-methythiolenlanyl |  |
| Alpha-methyltryptamine (AMT) ........................................................................................................................ |  |
| Aminorex |  |
| Benzylmorphine |  |
| Betacetylmethadol |  |
| Beta-hydroxy-3-methylfentanyl |  |
|  |  |
| Betarneprodine ............. |  |
| Belaprodine .............................................. |  |
| Butotenine |  |
| Cathinone ....................................................................................................................................................... |  |
| Codelna Methylbromide |  |
| Codeine- N -oxide |  |
| Desomarphire .... |  |
| Diethyllryptamine ................................................................................................................ |  |
| Dlienoxin .............................................................................................................................. |  |
| Dihydromorphine. |  |
| Dimethyltryptamine |  |
| Dlpipanone ........... |  |
| Fenelhylline ..... | 70,250,000 |
| Gamma hydfoxybutyric acid. | 70,25 |
| Heroln $\qquad$ Hydromarphinal |  |
| Hydroxypethidine |  |
| lbogaina |  |
| Lysergic acid diethylamide (LSD) ......... |  |
| Marihuana ............. |  |
| Mescaline |  |
| Methaqualone |  |
| Methcaithinone |  |
| Methyldesorphine |  |
| Methyldihydromorphine |  |
| Morphine Methylbromide | 5 |
| Morphine Methylsullonate | 175 |
|  | 15 |
| N-Benzylpiperazine ................................................................. | 25 |
| N,N-Dimethylamphetamine | 25 |
| N -Elhyl.1-phenyleyclotextamine |  |
| N-Ethylamphetamine ........, | 24 |
| N -Hydroxy-3,4-methylenedioxyamphetamine |  |
| Noracymethadol ............................. |  |
| Norlevorphanol .............................. |  |
| Normethadone .................................................................................................................................................... |  |
| Normorphine |  |
| Para-lluorofentanyl. |  |
| Parahexyl .............. |  |
| Phenornophan ......... |  |
| Pholcodine ...... |  |
| Properidine |  |
|  | 30 |
| Tetratydrocannabinols ..................................................................................................................................................................... | 431,000 |
| Thiofentanyl ........................................................................................................................ |  |
| Ilidine ....... |  |
| Trimeperidine ............................................................................................................................. |  |



The Deputy Administrator also astablishes aggregate production quolas for all other Schedule 1 and II controlled substances included in 21 CFR 1308. 11 and 1308.12 at zero. Pursuant to 21 CFR 1303.13 and 21 CFR 1315.13, upon consideration of the relevant factors, the Depuly Administrator may adjust the 2014 aggregate production quotas and assessmant of annual needs as needed:
Dated: August 30, 2013.
Thomas M. Harrigan.
Deputy Administrator.
(FR Dac. 2013-21797 Filed 9-6-13; 8:45 am Bleling coos 4410-09-P

## DEPARTMENT OF LABOR

## Employee Benefits Security Administration <br> [Appllcatlon No. D-1175B]

Notice of Proposed Exemption invalving AT\&T Inc. (Together With AT\&TInc.'s Affiliates, AT\&T or the Appllcant) Located in Dalkas, TX
agEncr: Employee Benefits Security Administration, U.S. Department of Labor.
ACTION: Notice of Proposed Exemption.
sUMMARY: This document contains a notice of pendency before the Department of Labor (the Department) of a proposed individual exemption from certain prohibited transaction restrictions of the Employee Retirement Income Security Act of 1974, as amended (ERISA or the Act), and the Internal Revenue Code of 1986, as amended (the Code). The proposed transactions involve AT\&T, the AT\&T Pension Benefit Plan (the Plan), and the SBC Master Ponsion Trust (the Trust). The proposed exemption, if granted, would affect the Plan and its participants and beneficiaries. Effective Date: If grantod, this proposed exemption will be effective as of September 1, 2013.
DATES: Written comments and requests for a public hearing on the proposed exemption should be submitted to the Department within 55 days from the date of publication of this Federal Register Notice.
ADDRESSES: Comments and requests for a hearing should state: (1) The name. address, and telephone number of the person making the comment or request, and (2) the nature of the person's interest in the proposed exemption and the manner in which the porson would be adversely affected by the exemption, if granted. A request for a hearing must also state the issues to be addressed and
include a general description of the evidence to be presented at the hearing. All written cormments and requests for a public hearing concerning the proposed exomption should be sent to the Office of Exemption Determinations. Employee Benefits Security
Administration, Room N-5700, U.S.
Department of Labor, $200^{\text {Constitution }}$ Avenue NW:, Washington DC 20210, Altention: Application No. D-11758. Interested persons are also invited to submit comments and/or hearing requests to EBSA via email or FAX. Any such comments or requests should be sent either by email to: moffitt betty (as) dol.gov, or by FAX to (202) 219-0204 by the end of the scheduled comment period. The application for exemption and the comments received will be available for public inspection in the Public Documents Room of the Employee Benefits Security
Administration, U.S. Department of Labor, Room N -1513, 200 Constitution Avenue NW., Washington, DC 20210. Comments and hearing requasts will also be avaitable online at
www.regulations.gov and www.dol.gov/ ebsa, at no charge.
Warning: If you submit written comments or hearing requests, do nol include any personally identifiable information (such as name, address, or other contact information) or confidential business information that you da not want publicly disclosed. All comments and hearing requests may be posted on the Internel and can be retrieved by most Internet search engines.

## FOR FURTHER INFORMATION CONTACT:

Anna Mpras Vaughan, Office of Exemplion Delerminations, Enployee Benefits Security Administration, U.S. Department of Labor, telephone (202) 693-8565. (This is not a toll-free number.)
SUPPLEMENTARY INFORMATION: This
document contains a notice of proposed exemption that, if granted, would provide exemptive relief from sections $406(\mathrm{a})(1)(\mathrm{A}), 406(\mathrm{a})(1)(\mathrm{B}), 406(\mathrm{a})(1)(\mathrm{D})$, $406(a)(1)(E], 406(a)(2), 406(b)(1)$, 405(b)(2), and 407(a) of the Act and the sanctions resulting from the application of section 4975 of the Code, by reason of section $4975(\mathrm{c})(1)(\mathrm{A}), 4975(\mathrm{c})(1)(\mathrm{B})$, $4975(\mathrm{c})(1)(\mathrm{D})$ and $4975(\mathrm{c})(1)(\mathrm{E})$ of the Code. The proposed exemption has been requested by AT\&T pursuant to section 408 (a) of the Act and section 4975(c)(2) of the Code, and in accordance with the procedures set forth in 29 CFR Part 2570. Subpart B (76 FR 66637, 66644. October 27, 2011). Effective December 31. 1978, section 102 of the Reorganization Plan No. 4 of 1978, 5
U.S.C. App. 1 (1996), transferred the authority of the Secretary of the Treasury to issue administrative exemptions under section 4975 (c)(2) of the Code to the Secrelary of Labor. Accordingly, this notice of proposed exemption is being issued solely by the Deparlment.
Summary of Facts and Representations ${ }^{1}$

## Background

1. AT\&T Inc, (together with its affiliates, AT\&T), formerly known as SBC Communications lnc., is a holding company incorporated in 1983 under the laws of the State of Delaware that has its principal executive offices in Dallas. Texas. AT\&T, a provider of telecommunications services, offers its services and products to consumers in the U.S. and to businesses and other providers of telecommunications services worldwide. The services and products that AT\&T offers vary by market, and include: wireless communications, local exchange services, long-distance services, data/ broadband and Internet services. video services, telecommunications equipment, managed networking and wholesale services.
2. AT\&T is the sponsor of the AT\&T Pension Benefit Plan (the Plan). Effective December 14, 2010, the Plan was amended (the 2010 Amendment) to name the Plan's named fiduciary, AT\&T Services, as the plan administrator. AT\&T Services, pursuant to delegation (the Delegation) from its Board of Directors (the Buard) dated July 1, 2011, delegated to the AT\&T Inc. Benefit Plan Investment Committes (the Committee) all powers and authority that may be necessary or appropriate to the establishment, qualification, administration, maintenance, and operation of the SBC Master Pension Trust (the Trust) established as part of the Plan. Notwithstanding its power to delegate authority, the Committee retains, and may not delegate, the authority to authorize "companydirected" investments (i.e., investments that have not been delegated to a third party investment manager) in amounts greater than $\$ 200,000,000$.
3. In addition to AT\&T Services and the Committee, other Plan fiduciaries include Brock Fiduciary Services LLC (the Independent Fiduciary). an investment manager that is independent of AT\&T Inc.
[^1]| ( |  |  | C |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Substance | 2011 | 2012 | \% Change | 2013 | \% Change | 2014* | \% Change |
| Amphetamine (D,L) | 9,703.48 | 10,938.95 | 12.73\% | 10,928.20 | -0.10\% | 11,921.39 | 9.09\% |
| Amphetamine (D) | 10,597.70 | 11,725.30 | 10.64\% | 11,597.10 | -1.09\% | 12,584.00 | 8.51\% |
| Cocaine | 48.53 | 44.03 | -9.28\% | 39.63 | -9.99\% | 37.17 | -6.21\% |
| Codeine | 26,170.71 | 22,758.28 | -13.04\% | 21,716.68 | -4.58\% | 22,238.38 | 2.40\% |
| Dihydrocodeine | 107.21 | 75.02 | -30.03\% | 36.22 | -51.72\% | 6.76 | -81.33\% |
| Diphenoxylate | . 462.60 | 413.01 | -10.72\% | 406.20 | -1.65\% | 382.07 | -5.94\% |
| Dronabinol | 110.82 | 106.13 | -4.24\% | 110.92 | 4.52\% | 115.78 | 4.38\% |
| Ephedrine | 1,535.52 | 1,973.12 | 28.50\% | 2,083.14 | 5.58\% | 2,203.60 | 5.78\% |
| Fentanyl | 539.85 | 575.07 | 6.53\% | 548.23 | -4.67\% | 544.38 | -0.70\% |
| Hydrocodone | 64,933.52 | 63,163.25 | -2.73\% | 61,575.69 | -2.51\% | 59,479.05 | -3.40\% |
| Hydromorphone | 1,675.27 | 1,912.39 | 14.15\% | 1,926.07 | 0.72\% | 1,857.15 | -3.58\% |
| Levorphanol | 0.32 | 1.54 | 378.02\% | 2.33 | 51.13\% | 2.53 | 8.41\% |
| Lisdexamfetamine | 12,336.18 | 14,001.29 | 13.50\% | 13,653.65 | -2.48\% | 14,525.01 | 6.38\% |
| Meperidine | 2,303.07 | 1,885.59 | -18.13\% | 1,537.31 | -18.47\% | 1,364.13 | -11.27\% |
| Methadone | 7,639.42 | 6,776.34 | -11.30\% | 5,804.38 | -14.34\% | 5,531.24 | -4.71\% |
| Methamphetamine | 13.86 | 14.40 | 3.87\% | 13.09 | -9.11\% | 12.48 | -4.65\% |
| Methylphenidate | 19,212.63 | 19,534.84 | 1.68\% | 17,949.13 | -8.12\% | 18,613.58 | 3.70\% |
| Morphine | 30,435.83 | 28,705.35 | -5.69\% | 26,266.30 | -8.50\% | 25,445.23 | -3.1.3\% |
| Nalbuphine | 61.42 | 63.60 | 3.55\% | 42.02 | -33.93\% | 39.88 | -5.08\% |
| Naloxone | 391.27 | 430.32 | 9.98\% | 478.98 | 11.31\% | 497.20 | 3.80\% |
| Naltrexone | 4.56 | 0.00 | -99.98\% | 0.00 | -100.00\% | 0.00 | 0.00\% |
| Opium | 84.96 | 81.02 | -4.63\% | 77.44 | -4.42\% | 77.41 | -0.03\% |
| Oxycodone | 70,885.82 | 66,702.94 | -5.90\% | 60,308.91 | -9.59\% | 59,796.79 | -0.85\% |
| Oxymorphone | 2,655.74 | 1,958.25 | -26.26\% | 1,865.58 | -4.73\% | 1,951.68 | 4.62\% |
| Pentazocine | 839.71 | 698.43 | -16.82\% | 563.20 | -19.36\% | 411.38 | -26.96\% |
| Pentobarbital | 79.12 | 46.62 | -41.07\% | 24.25 | -47.99\% | 29.66 | 22.34\% |
| Pseudoephedrine | 104,476.73 | 93,931.68 | -10.09\% | 93,125.29 | -0.86\% | 100,386.58 | 7.80\% |
| Remifentanil | 1.05 | 1.11 | 5.83\% | 1.16 | 5.09\% | 1.20 | 3.53\% |
| Secobarbital | 20.78 | 15.67 | -24.59\% | 11.98 | -23.55\% | 10.48 | -12.52\% |
| Sufentanil | 0.05 | 0.05 | -2.53\% | 0.05 | -7.93\% | 0.04 | -24.36\% |

*Estimates based on Jan-Mar 2014 Data



| Finsilintial $A P Q$ : | 1,887,000.000 |  |  |
| :---: | :---: | :---: | :---: |
| Proposed Revised: | 1,687,000.000 0x with pending requests |  |  |
| Final Revised apa: | 0.000 |  |  |
| UQ Need=Ptr 1.5 - Revised MO-Inventory: | .508.445.952 | CFR 50\%: | -532,792.969 |
| 2013 Initial $A P Q$ : | 1,687,000.000 |  |  |
| FDA ESt $=2013$ APG $\cdot(14+$ FDA Est): | 1,808,464.000 |  |  |
| (MSEst $=2013$ APO $\cdot(1)+1 \mathrm{M} .5 \mathrm{Est})$ | 1.675.191.000 |  |  |





Basic Class: 9220-a

FDAEst:
MMS Est:



| Company | deankm | 2014 Ma Request | 2014 H0 | 2013 Sales | 2013 Tosts Sales | \% of 2013 Sates | Stare of 2014 Toul PO | 2013 Invertory |  | 4 Projected Exparts | Gale uxing | CFR 3os livent | $\mathrm{Cazc}_{\text {creing }}$ | CFR 50\%4 livent | Final 4 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (b) |  | 131,000.000 | 131,000.000 | 0.000 | 47.007,753.801 | 0.000 | 0.000 | 0.000 |  | 0000 |  | 0.000 |  | 0.000 | 0.000 |
|  |  | *3,480,000 | 43.480.000 | 25.980 Bos | 47,800, 753.801 | 0.001 | 2.672 .611 | 101.581.852 |  | 0.000 |  | - 98.107 .457 |  | -91,245.688 | 0.000 |
|  |  | 5.730,000 000 | 5,350,000.000 | 3.335.263.000 | 47,603,753:801 | 0.070 | 343,094.150 | 24.303.000 |  | 3.840.950.050 |  | 4.262,689,419 |  | 5.079,330.480 | 0.000 |
|  |  | 150.000.000 | 0.000 | 0.000 | 47,803,753.801 | 0.000 | 0.000 | 0.000 |  | 0,000 |  | 0.000 |  | 0.000 | 0.000 |
|  |  | 44,000,000.000 | 44,000,000.000 | 36,556.556.000 | 47,6C3,753.809 | 0.765 | 3.794.348.335 | 12,904,910.000 |  | 0.000 |  | -8,015.157.154 |  | 937,014,419 | 0.000 |
|  |  | 5.000.060 | 2,875.000 | 160.000 | 47,603,753,801 | 0000 | 16.459 | 68.210 |  | 0.000 |  | -47, 813 |  | -8.636 | 0.000 |
|  |  | 18,000,000.000 | 10,430,762.000 | 7,877.794.000 | 47,603,753.891 | 0.165 | 810.379 .426 | 2,451,207.000 |  | 0.000 |  | -1.397,715.045 |  | 531:214.533 | 0.000 |
|  |  | 2,371,901.000 | 1,201,901,000 | 0.000 | 47,803,753.804 | 0.000 | 0.000 | 0.000 |  | 0.000 |  | D.000 |  | 0.000 | 0.000 |
|  |  | 1,960.000,000 | 0.000 | 0.000 | 47,003,753.809 | 0.000 | 0.000 | 0.000 |  | 0.000 |  | 0.000 |  | 0.000 | 0.000 |
| MQ Totals: |  | 73,391,301,000 | 64,150,018.000 | 47.803 .753809 |  |  |  | 15,462.071.062 |  | 3,440,950,000 |  | -5,248,356.062 |  |  | 0.000 |
|  | - |  |  |  |  |  |  |  |  | . . |  |  |  |  |  |
| Fine! Intial APa: | 73.000.000.000 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Propesed Revised: | 73,050,000000 | OK with ponding roq | queats |  |  |  |  |  |  | .. - |  |  |  |  |  |
| Final Revised APQ: | 0.000 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| HaNkedrPQP 1.5 Revised MD - Invertory: | *99.255.624.062 |  |  | CFR 30x: | -58,544,265.112 |  |  |  |  |  |  |  |  |  |  |
| 2013 Intizal APa: | 83,000,000.000 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| FDAEST $=2013$ APG-4 4 FDA Est): | 83.000.000 000 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 83,000,000.000 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

$\square$ 1,960.000.000 27.MAR-14
1.170.000.000 O9.APR-14


|  |  | 5,977,005.000 |  |  |  | $($ <br> 2014 Revised APQ Worksheels |  | fDA Est: IMSEst: |  |  |  |  | 1 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Company | DEA Num | 2014 HOC Request | 2014 ma | 2013 Sakes | 2013 Total Sales | \$ of 2013 Satss | Share of 2014 Total PO | 2012 Imentory | 2014 Projested | Exports. | Catc Using C | R 30\% invem | Catc Using | CFR $50 \%$ ]nvert | Final ma |
| (b)(4);(b)(7)(E) |  | 5.000 | 5.000 | 0.000 | 13,621.761.480 | 0.000 | 0.000 | 0.000 |  | $0.000^{\circ}$ |  | 0.000 |  | 0.000 | 0.000 |
|  |  | 1,100.000.000 | 1,100.000.000 | 639,490.000 | 13,621,761.480 | 0.047 | 280.597.699 | 3,167000 |  | 0.000 |  | 361.610 .007 - |  | 507,452.624 | 0.000 |
|  |  | 2.437.143.000 | 1,674.318.600 | 178,502000 | 13.621,761.480 | 0.013 | 76:323,743 | 253,484.000 |  | 0.000 |  | -151.663. 134 |  | -110.953.621 | 0.000 |
|  |  | 14,700,000.000 | 10.732.288.000 | 10,146,533.000 | 13,621,761.480 | 0.745 | 4.452.131.875 | 6s.282.000 |  | 0.000 |  | 5.718.489437 |  | 8.032,516,093 | 0.00 C |
|  |  | 4.235.000.000 | 3.283,650.000 | 2,565.244.480 | 13,621.751.480 | 0.188 | 1.125.587.406 | 151,400.000 |  | 0.000 |  | 1,312, 163.238 |  | 1,897,959.003 | 0.000 |
|  |  | 400,000.000 | 347,037.000 | 91,992.000 | 13,621.759,480 | 0.037 | 40.304 .577 | 0000 |  | 0.000 |  | 52,473.950 |  | 73,453.722 | 0.000 |
|  |  | 700.800 .000 | 512.500.000 | 0.000 | 13,52:761.480 | 0.000 | 0.600 | 324.264.000 |  | 0.000 |  | -324.264.009 |  | . 324.264 .000 | 0.600 |
|  |  | 430,000.000 | 0.000 | 0.000 | 13.621.751.480 | 0.000 | 0.000 | 0.000 |  | 0.000 |  | 0.000 |  | 0.000 | 0.000 |
| ma totals: |  | 24,082,549.000 | 17.799.808.000 | 13,628.761.4s0 |  |  |  | 801,297.000 |  | 0.000 |  | 5.968.809.500 |  |  | 0.000 |
| Final initisal APO: | 18,200,000,000 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Propored Revised: | 22,100,000.000 | justed for $(\mathrm{b})(4)$ | tenlal |  |  |  |  |  |  |  |  |  |  |  |  |
| Final Revised Aro: | 0.000 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| MQ NetdePOC 1.5 - Revised MQ - Inventery: | -9.585,5977.500 |  |  | CFR 50\%: | -7,674.408.3a0 |  |  |  |  |  |  |  |  |  |  |
| 2093 Intiat APa: | 18,200,000.000 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| FDAEst = 2013 APD: 114 FDA Ext: | 18,200,500,000 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 18,200,000.000 |  |  |  |  |  |  |  | . |  |  |  |  |  |  |
|  | 27,625.000.000 | with $25 \%$ buttor |  |  |  |  |  |  |  |  |  | , |  |  |  |
| requests consicered |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| (b)(4) | $\begin{gathered} 8.600,000 \\ 430,000 \end{gathered}$ | (granted only 3.971 kg | ather APG adiust | tm:ent shovid rect | ceive $3,868 \mathrm{~kg}$ more |  |  |  |  |  |  |  |  |  |  |

$\int_{2014 \text { Rovisud APO }}^{\text {P }}$
Worksheets

## FDAEt: <br> ing Est:

0.009

| Cormpany | Dea Num | 2014 ma Request | 2014 M2 | 2013 Sales | 2015 Toas Sates | \% or 2013 Sales | Stare or 2014 Tourlpa | 2015 Invantory 2 | 2014 Projected Ekports | Calc Usino CFR SOx Invera | cate Using CFR 50\% Invent | Fingal Mo |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (b)(7)(E) |  | 5.000 | 5.000 | 1.520 | 78.591.253.584 | 0,000 | 1.596 | 2.000 | 0.000 | 0.075 | 0.375 | 0.000 |
| , ${ }^{\text {(7) (E) }}$ |  | 200,000.000 | 180,000.000 | 0.000 | 78,591,255.5e4 | 0000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
|  |  | 60.000 | 60.000 | 9.824 | 78.599.255.584 | 0.000 | 10.314 | 810.806 | 0.000 | .797. 390 | -795.458 | 0000 |
|  |  | 1,335.570.000 | 1,335.520.000 | 46,062.000 | 78,599,255,584 | 0.001 | 48,389.445 | 23.138.000 | 0.060 | 39,720.270 | 46.826 .806 | 0.000 |
|  |  | 20,985.000 | 8,000,000 | 0.000 | 76.591.255.584 | 0.000 | d.060 | 0.000 | 0.000 | D.000 | 0.000 | 0,000 |
|  |  | 3,350.000000 | 1,385,000.000 | 292.405 .000 | 78.589.255.584 | 0.004 | 300,889.34 | $788,049.000$ | 0.000 | .399.982.847 | .332,211.064 | 0.000 |
|  |  | 24,000,000.000 | 24,000,000.000 | 14.839,04 1.000 | 76.591.255.534 | 0.189 | 15,579,171.126 | 14,301.852.000 | 88,954.000 | 5,040.014.464 | 6.970.676.157 | 0.030 |
|  |  | 68,780,000.000 | 64,131.406.000 | 45,700,030.000 | 78.591.255.584 | 0.589 | 47.979,420.472 | 23,181,550.000 | 495,000.000 | 39.706.696.639 | 40,732.733.118 | 0.000 |
|  |  | 1.000 .000 | 1.000,000 | 866,355 240 | 78,591,255. 834 | 0.014 | 509,566.632 | 92,406.000 | 0.000 | 1,000,030.621 | 1.261,141.100 | 0.000 |
|  |  | 24,000,000.000 | 24,000,000.000 | 16.6588 .858 .000 | 78,591,235.594 | 0.212 | 17,477,665 285 | 11,182,0045.000 | 6,000,000.000 | 17,551.921.170 | 20,841,754 856 | n. 000 |
|  |  | 875.000.000 | 784,635,000 | 180,483.000 | 78.591,255.584 | 0.002 | 193,983.753 | 537,901,000 | D. 000 | -277.922.108 | -240,300.547 | 0.000 |
| MO Totals: |  | 122,532,551.000 | 115,803,630.000 | 78,581.255.584 |  |  |  | 50,088,763.806 | 6,583,954.000 | 63,759,709.894 |  | 0.000 |
| Final Inital APQ: | :38,500,000,000 |  |  |  |  |  |  |  |  |  |  |  |
| Proposed Rovised: | 11.560 .000 .000 | Ok with pending | requests |  |  |  |  |  |  |  |  |  |
| Frnal Ravised APO: | 0.060 |  |  |  |  |  |  |  |  |  |  |  |
| MQ NoddPGC 1.s - Revised MQ - Inventory: | -42,125,640.306 |  |  | CFR SOK: | -43.905.818.600 |  |  |  |  | - |  |  |
| 2093 Inition APQ: | 105.200.000.000 |  |  |  |  |  |  |  |  |  |  |  |
| FDAEst-2013 ADO- 1 - FDAES ${ }^{\text {a }}$ : | 105,200.000.000 |  |  |  |  |  |  |  |  |  |  |  |
| IMS Est $=2013$ APQ - $(1+1$ 1/MS Eati): | 104.305.800.000 |  |  |  |  |  |  |  |  |  |  |  |
| pencing icquest |  |  |  |  |  |  | $\checkmark$ |  |  |  |  |  |
| (b)(4) | 14,966.000 | 2-May-14 |  |  |  |  |  |  |  |  |  |  |



REMIFENTANIL.
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pending requesis: request
$(6,600)$ grant
(6,50D)
new + Clitent MQ $\quad 1.630 .108$
curent APO sufficient

FENTANYL.
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Gaslc Class: - 9150-a
PQ Tota|(CM+PD):
FAE Est
tws
$-.036$


| pending requests: | request | grant |
| :---: | :---: | :---: |
| (b)(4) | 42,065 | 34.438 |
|  | 435,182 | 435.182 |
|  | 32,289 | 23,351 |
| total new |  | 492,979 |

new + current MQ granled $\quad$ 4,792,969
current $A P Q$ sufficient

Basic Class: $\quad 9220.0$ PG TotaticM+PD):

FDAEst:
ims Est:
.084

| Company | dea num | 2014 MQ Request | 2014 MQ | 2013 Sales | 2013 Total Sales | \% of 2013 Sales | Share or 2014 Total PO | 2013 Inventory | 2014 Projected Exports | Calc using CFi | FR 30\% Invent | Calc Usising $C$ | 30\% livem | final MO |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (b)(4);(b)(7)(E) |  | 2.000 | 2.000 | 0.000 | 1.907 .000 | 0.000 | 0.000 | 0.000 | 0.000 |  | 0.000 |  | 0.000 | 0.000 |
|  |  | 3.600 .000 | 1,598.000 | 1.007.050 | 1.907.000 | 1.000 | 4.449.000 | 42.000 | 0.000 |  | 5.740 .400 |  | 5,994,750 | 0000 |
| MQ Totals: |  | 3.602 .000 | 1.600 .000 | 1.907.000 |  |  |  | 42000 | 0.000 |  | 5.740.400 |  |  | 0.030 |
| Fral intiat APQ: | 1,600000 |  |  |  |  |  |  |  |  | . |  | - |  |  |
| Propased Revised: | 3,700,000 |  |  |  |  |  |  | . |  |  |  |  |  |  |
| Final Revised APQ: | 0.000 |  |  |  |  |  |  |  |  | - |  |  | . |  |
| ma Need=PO 1.6 - Kevised MO- Inventory: | 5,030.000 |  |  | CFR 50\%: | 4.394.750 |  |  |  |  |  |  |  | . |  |
| 2013 Initial APG : | 3,600000 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| FDA E5t $=2013$ APQ* (T P FDA Estit | 3,600000 |  |  |  |  |  | , |  |  |  |  |  |  |  |
| IMS Est $=2013$ APQ* [1+ IMS Esty: | 3,602.760 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| - . |  |  |  |  |  |  |  |  |  |  | - |  |  |  |
| pending requests: | tequest | grant |  |  |  |  |  |  |  |  |  |  | - |  |
| (b)(4) | 2.002 | 2.002 |  |  |  |  |  |  |  | . |  |  |  |  |
| new 4 current MO granted | 3.602 |  |  |  |  |  |  |  |  |  |  |  |  |  |

- LEVORPHANOL

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## curren APQ sufficient

Pa Clats: 9254-9
PQYotalccm+PD:

| Company | OEA Num | 2014 MO Request | 2014 M0 | 2013 Sales | 2013 Tous Salcs | \% of 2013 Sales | Share of 2014 Total PQ | 2013 Inventory | 2014 Projectea Exports | Cale Using CFR Joxi invert | Colc Using CfR 50\% Invout | Final |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (b)(4);(b)(7)(E) |  | 10.050 | 10.000 | 0.000 | 22,287.906.000 | 0.000 | 0.000 | 0.000 | 0000 | 0.600 | 0.000 | 0.000 |
|  |  | 2,235,000.000 | 822.975.000 | 194,755.000 | 22.287.903.000 | 0.009 | 0.481 | 66.287.000 | 0.000 | -68,286.376 | -17,597,649 | 0.000 |
|  |  | 14,000,000.000 | 11.923.645.000 | 10,780,285000 | 22,287,908,000 | 0.484 | 26.002 | 2,170.972000 | 0.000 | -2,170,937.417 | 324,132.503 | 0.000 |
|  |  | 6,810,000.000 | 5,070.739.000 | 4,0c2,5s8.000 | 22.287.902.600 | 0.180 | 9.877 | 1,258.128.000 | 0.060 | -1.25e.113.160 | -257,464.153 | 000 |
| mo taials: |  | 23,105,010.000 | 17.022,369.000 | 14,9777.638.000 |  |  |  | 3,495,305,000 | 0.000 | $-3,495.336 .951$ |  | 0.000 |
| Final intizial apo: | 31.100.000.000 |  |  |  |  |  |  |  |  |  |  |  |
| Proposed Revised: | 31.100,000.000 |  |  |  |  |  |  |  |  |  |  |  |
| Firal Reonsed APG: | 0.000 |  |  |  |  |  |  |  |  |  |  |  |
| MQ Need=PCO $\mathbf{i . 5}$ - Revised MQ - Itruentory: | -21,317.671.500 |  |  | CFR S0\%: | -17.573.275.75a |  |  |  |  |  |  |  |

Gazic Class: 9300-A
$P C$ Totas $[C M+P D]:$

| Company |
| :---: |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |

ma Totak:
Final thrial APO
Proposed Revised:
Final Ravisod APQ:
HQ Need-PQ' 1.5 - Rovined MO - tivent 2013 Initial APG:
fOAE Et: 2013 APO- ( $1+$ FDA Est)
MMS Ext $=2013 A A^{\prime} \cdot(1+$ LMS Est):
73,000,000.000 73.000 .000 .000 0.000 -7.485,062.062 $83,000,000.000$
$83,000,000.000$ 83,0030,000.000
no per.ding requesis to consider (b)(4) equest granted on 7-16-14
fDA Ext
IM5 Est:

| 2014 Mo Request | 2014 мо | 2013 Sales | 2013 Total Sales | \% of 201J Sakes | Share of 2014 Tdeal po | 2013 trve | 2014 Projected Ea | Caie Using CFR 30\% Invent | Calc Using | nal ma |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 131,000.000 | 131,000.000 | 0.000 | 47,803,753.801 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| 43,480.000 | 43,480.000 | 25,580.601 | 47,800.753.601 | 0.001 | 2.672.611 | 101.581,052 | 0.000 | .99.107.457 | 881.745.888 | 0.000 |
| 6,730,000.000 | 5,350.000.000 | 3.335.263.000 | 47.003.753.801 | 0.070 | 343,094,158 | 24,303.000 | 3,8060,980.000 | 4,262,669,418 | 5,079,330.450 | 0.000 |
| 150.000.000 | 0.000 | 0.000 | 47,603,753.60t | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.090 |
| 44,000,000.000 | 44,000,000000 | 36,554,556.000 | 47,803,753.ect | 0.765 | 3.761,348.335 | 12.904,910.000 | 0.000 | -8,015, 157,164 | 937,014.419 | 0.000 |
| 5.000.000 | 2.875.007 | 160,000 | 47,803,753.601 | 0.000 | 16.459 | 69.210 | 0.000 | 47.813 | -8.635 | 0.000 |
| 15,500,000.000 | 15,500,000.000 | 7,877,790.000 | 47,803,753.601 | 0.155 | 810,378.426 | 2,451,207,000 | 0.000 | -1,397.715.046 | 531.214 .533 | 0.00 |
| 2.371,001,000 | 2.371.901.000 | $0 . \mathrm{cos}$ | 47.803 .553 .801 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.005 | 0.000 |
| 1.966,000.000 | 1.860,000 000 | 0,000 | 47,903,753 807 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.00 |
| 70,891,381.000 | 69,359,256.009 | 47,803,753.809 |  |  |  | 45,482,071.062 | 3.840.950.000 | -5.240.358.062 |  | 0.000 |

 PQ Total(CM+PD):
1.247 .454 .000

DEA Num 2014 MO Request 2014 MQ 2013 Sales 2013 Total Sales $\begin{array}{llll}54.350 .000 & 35.000 .000 & 21.054 .000 & 386.654 .050\end{array}$ $430,000.000430,000.000 \quad 365,600.000 \quad 386,654,000$ $\begin{array}{llll}40,000,000 & 35,000,000 & 0.000\end{array}$ 524.350,000 500,000.000 388.654.000
500.000 .000
500.000.000

624,000.000
1,883,192000
$1.030,000.000$ $1.030,000.000$ 1,030.000.000

equested granted
$54,350 \quad 35,000$ $40.000 \quad 35,000$

Total new grant 94.350
70,000
594, 350
29,718
$5 \%$ buffer tor possible other request
Esilmated total MO need 624,068 \{round down for APQ ;
Adjusled APQ with 25\% butfer $\quad 780,000$

| Company | DEA Num | 2014 MO Request | 2014 MQ | 2013 Sales | 2013 Total Sales | \% of 2013 Sales | Share of 2054 Total PG | 2013 Inventory | 2014 Projected | Exports | Cale Using | CFR 30\% Invent | Cale Using | CFR 50\% Invent | Final ma |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (b)(4);(b)(7)(E) |  | 54,350.000 | 35,000.000 | 21.054.000 | 386.654.050 | 0.054 | 67.909.760 | 14,352.000 |  | c. 000 |  | 73.930.689 |  | 75.798.700 | 0.000 |
|  |  | 430.000 .000 | 430,000.000 | 365,600.000 | 385,654.000 | 0.846 | 1,179,244.240 | 173,187.000 |  | C. 500 |  | 1,359,030.512 |  | 1,392.268.300 | 0000 |
|  |  | 40,000.000 | 35,000,000 | 0.003 | 386.654000 | 0.000 | 0.000 | 0.000 |  | 0.000 |  | 0.000 |  | 0.000 | 0.000 |
| M0 Totals: |  | 524,350,000 | 500,000,000 | 388.654.000 |  |  |  | 187,539,000 |  | 0.000 |  | 1,433,761.200 |  |  | 0.000 |
| Final Initial APQ: | 500.000.000 |  |  |  |  |  |  |  | - |  |  |  |  |  |  |
| Proposed Revised: | 500.050.000 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Fimal Revised APa: | 624,000.000 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| MO Notcopq' 1.5 - Revised ma - Inventory: | 1,883,192000 |  |  | CfR S0\%: | 968,067.000 |  |  |  |  |  |  |  |  | . |  |
| 2013 Intual 4.8 PQ : | 1.030,000.000 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| FDA Ett = 2013 APQ* $\{1$ + FDA Est): | 1,030,000.050 |  |  |  |  |  |  |  |  |  |  |  | . | . |  |
| IMS Est $=2013$ APG * ( $1+$ HMS Est) | 1,000.000.000 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| previously denled: | requested | granted |  |  |  |  |  |  |  |  |  |  |  |  |  |
| (b)(4) | 54,350 | 35,000 |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 40.000 | 35,000 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total new grant | 94,350 | 70,000 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| total new + Current MQ granted | 594,350 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 5\% buffer for possible other request | 29,7t8 |  |  |  |  |  |  |  |  |  | - |  |  |  |  |
| Esilmated total Ma nced | 624.068 | \{round down for A | APQ) |  |  |  |  |  |  |  |  |  |  |  |  |
| Adjusled APQ with 25\% buter | 780,000 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

PQ Yolak $C M+P D$ :
5.977,005.000

| Company | dea num | 2014 MO Requrst | 2014 MQ | 2013 Salcs | 2013 Total Sates |
| :---: | :---: | :---: | :---: | :---: | :---: |
| (b)(4);(b)(7)(E) |  | - 5.000 | 5.000 | 0.000 | 13.621.761.489 |
|  |  | 1,100.000.000 | 1,100,000.000 | 839,490.000 | 13,621.761.48] |
|  |  | 2,437.143.000 | 1,674,314,000 | 178.502.000 | 13,621,761.480 |
|  |  | 13.900.000.000 | 10,732.298.000 | 10,146,523.000 | 13,621,781.480 |
|  |  | 5. 250.000000 | 3,203,650.000 | 2,585.244.490 | 13,621,781,480 |
|  |  | 480,000.000 | 347.037.000 | 91.9¢2.000 | 13.621,761.480 |
|  |  | 700.000.000 | 612,500.000 | 0.000 | 13.521,761,480 |
|  |  | 430,000.000 | 430,000.000 | 0.000 | 13.821,761.400 |
| MQ Totals: |  | 24,297,140.000. | 18,179,608.000 | 13,621,761.480 |  |
| Final Initiza $A P Q$ : | 18,200,000.000 |  |  |  |  |
| Propased Revised: | 22,100.c00.000 |  |  |  |  |
| Final Revised APO: | 24,500,000,000 |  |  |  |  |
| MG NeoduPCO 1.5 - Ravisad ma - miventory: | .10.015,597.503 |  |  | CFR 50\%; | -8,104,409.380 |
| 2013 Intial APQ: | 18,200,000.000 |  |  |  |  |
| FDA Est $=2013$ APO* ${ }^{(1) ~+~ F D A ~ E s t): ~}$ | 18.200 .000 .000 |  |  |  |  |
| IUS Est $=2013$ APQ - $11+14 S$ Est: | 18,200,000.000 |  |  |  |  |
| penalng requests: | requesting | granving |  |  |  |
| (b)(4) | 3,167.702 | 3.167 .702 |  |  |  |
| (b) | 1.966.350 | 1,966,350 |  |  |  |
| Total new grant | 5.134 .052 | 5.134 .052 |  |  |  |
| lotal new + curreni MD gramled | 23.313.860 |  |  |  |  |
| 5\% tuffer fer poss ble other request | 1.165.693 |  |  |  |  |
| Estimated tolal MQ need | 24.479,553 | mound up for APO |  |  |  |
| Adjus'ed APQ wilh 25\% buffer | 30.625,000 |  |  |  |  |

fra Est:
IwS Est:

2014 Rewised
APQ Workstiects

| \% or 2013 5ates | Share of 2014 Totat PO | 2013 Inventory | 2014 Projeted Expons | Calc Lusting CFR 50\% invent | Calc Using CFR SO\% Irvent | Final Ma |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0.000 | 0.000 | 0000 | 0.000 | 0.030 | 0.000 | 0.000 |
| 0.047 | 280,597.699 | 3,157,000 | 0.000 | 381,610.009 | 507.452.624 | 0.000 |
| 0.013 | 78,323.743 | 253,404 003 | 0.000 | -151,663.134 | -110,953.821 | 0.000 |
| 0.745 | 4,452.131.875 | 69.282.003 | 0.000 | 5,718.489,437 | 8.032,518.093 | c. 000 |
| 0.988 | 1,125,587.106 | 151,100.000 | 0.060 | 1,312,163.239 | 1,897.195.003 | 0.000 |
| 0.007 | 40,364.573 | 0.000 | 0.000 | 52,473.950 | 73,453,722 | 0.030 |
| 0.000 | 0.000 | 324.264.030 | 0.000 | -324,284.000 | -324.264.000 | 0.050 |
| 0.000 | 0.000 | 0.030 | $\bigcirc 000$ | 0000 | 0.000 | 0.000 |
|  |  | 801.297,000 | 0.000 | 6,968,809.50C |  | 0000 |

Rasite Class: Si43-E
$P Q$ Totaycm+eD:
93.930.328.000
$20 t 4$ ReviscuapO
Worksheets

| FDA Est: | .09 |
| :--- | ---: |
| tMS Est: | .009 |



Ma Totals:

| Finalinita nea: | 119,500.000.000 |
| :---: | :---: |
| Proposed Ravisad: | 19,500,000.000 |
| Final Revised APO: | 0.020 |
| Q Nood=PG* 1,5 - Rovisod Ma - Invenlory: | -24,996,904.606 |
| Q: | 105,200,000 100 |
| FDA Est $=2013$ APD* ( 1 - FDA Esct): | 95.732,000.00 |
| IMS Est $=2013$ APQ * $11+$ \|HS Ext): | 106,305.800.00 |


new grant
new + ourrent MQ gramed $\quad 16,945.376$
current APQ sufficien

| 2014 MQ Request | 2014 Ma | 2013 Sales | 2013 Total Sales |
| :---: | :---: | :---: | :---: |
| S.080 | 5.000 | 1.520 | 78.591.255.584 |
| 206,000.000 | 100.000.000 | 0.000 | 78,591,295.984 |
| coovo | 80,000 | 9.824 | 78,591,255.564 |
| 1,315,5200.000 | 1,335,520.000 | 48,062.000 | 78,591,245.584 |
| 20,966.000 | 6,000.000 | 0.000 | 78.531,255.586 |
| 2,894,665.000 | 1,365,000.000 | 292,405 000 | 78,591.255.584 |
| 24,000,000.000 | 24,000.000.000 | 14.839,041.000 | 78,591.255.584 |
| 68,750.000.000 - | 54.131,406.000 | 45.700.030 000 | 78,591,255.584 |
| 1,000.000 | 1,000.000 | 866,355.240 | 7e,591,255.584 |
| 24,005,000.030 | 24,000.000.000 | 16.658,858.000 | 78,591,255.584 |
| 829.000.030 | 784.639000 | 190,483.000 | 78,591,255.564 |
| 122,022,215.000 115,803,630.000 |  | 78,591.255.594 |  |
|  |  | CfR SDS: | -28,831.672,410 |

grant
14,956
1,125,780
1.149 .746
$\%$ of 2093 Sales
Sules
0.000
0000
0.000
0.001
0.000
0.001
0.189
0.581
0.011
1.212
0.002

| Share of 2014 Total PO | 2013 Inventory | 2014 Projecead Exporta | Catc Lising CFR 30\% Invent | Garc Using CFR 50\%4 Invent | final Ha |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ¢.947 | 2.000 | 0.000 | 0.562 | 0.651 | 0.000 |
| 0.000 | 0.000 | 0000 | 0,000 | 0.000 | 0.000 |
| 11.741 | 810.806 | 0.000 | -793. 542 | -793.673 | 0.000 |
| 55,052.164 | 23,138.050 | 0000 | 48.429813 | 57,192.303 | 0.000 |
| 0.000 | 0000 | 0.000 | 0.000 | 0.000 | 0000 |
| 349,475.228. | . 789,049,000 | 0.000 | -354,731.203 | -270, 103.715 | 0.000 |
| 17,735.255.001 | 14,301.862.000 | 68,954.000 | 0.842.923.502 | 11,565,921,002 | 0.000 |
| 54,619,546.210 | 23.161.550.000 | 493.030.000 | 48,330.850.074 | 57.037.890.263 | 0,000 |
| 1,035.445.369 | 92.406.000 | 0.000 | 1.253,674.278 | 1.410.480.770 | 0.000 |
| 19.907.876,897 | 11,182,045,000 | 5,000.000.000 | 20,698,194.967 | 23,867,018.122 | 0.000 |
| 227,660.573 | \$37,901.000 | 0.000 | -243,042.255 | -205.704.534 | 0.000 |
|  | 50,088,783,806 | 5,583,954,000 | 78,604,613.994 |  | 0.000 |

## Bastic Class: 9652.A

 PQ Total[LM.PD):| Company |
| :--- |
| (b)(4);(b)(7)(E) |

ma Tonals:
Fingal Intial APQ:
Proposed Revised:
Fintal Revised APQ:
20.000,000.000

MO Need=Pa' 1.5 - Revised MQ - Imventory: $-15,359.947500$ 2013 Initlal APQ:
FDA Est - 2013 APD- [1 + FDA Est):
IWS Es1 $=2013$ APQ* $\{1+1 \mathrm{MS}$ Es3 $\}$ :
no pending requests to consider
cument APQ suthident

FDA Est
IUS Est

2014 NG Requost $2014 \mathrm{ML} \quad 2013$ Saies 2013 Total Sales
$1,300,000.000 \quad 11,300,000.000 \quad 6,300,568.000 \quad 7,793,786.000$ 2.751.000.000 $2,751,000.000$ 1,493.219.000 $7,793.766 .000$ $\begin{array}{lllll}2,500,000.000 & 2,498,000.000 & 0.000 & 7,793,766.000\end{array}$

16,551,000.000 16.550,000.000 7.793.786.030

## \% of 2013 Sales

0808 0.000 0.000 | 394.612 .563 | $1.579,762.000$ |
| :--- | :--- | :--- | $\begin{array}{ll}394.612 .503 & 269.660 .000\end{array}$ $0.000 \quad 0.00$ 1.349.442.000

$14,700,000.000$
$14,700,000000$ $14,700.000 .000$
$14,700,000.000$

CFR 50\%: -12,976.418.750

PQ Total(CM+PDI:
3.263.648.050
foA Est:
ims Est:
-185
-946

| Company |
| :---: |
| (b)(4);(b)(7)(E) |
|  |
|  |
|  |
|  |
|  |

HO Totals:
F|nal Initial APO:
Proposed Revised:
8.200.600.000 MO Nead-FPC' 1.5 - Revised MO - inventary: $\quad-2,240,227.165$ 2013 Intial APQ:
$-2.240,827.165$
5.506000000 FDAEst $=2013$ APO- ( 1 - FDA Est): 4,422.500.000

no pending requests to consider (b)(4) cquest granted on 7-16-14

| 2014 MQ Reques | 2014 MQ | 2010 Sales | 2013 Total Sates | \% of 2013 Sales | Share of 2014 Tolat PO | 2013 niventory | 2014 Projected Exponts | Cale Using CFR 30\% thuent | Calc Using CFR 50\%/ lovent | Final MQ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5.000 | 5.000 | 0.000 | 3.604.592.071 | 0000 | 0.000 | 0.007 | 0 coo | -0.007 | -0.007 | 0.000 |
| 60.000 | 60.000 | 4211 | 3.604,592.071 | 0000 | 3.884 | 215.868 | 0.000 | -211,079 | -210.210 | 0.000 |
| 143.000 .000 | 143,000.000 | 8.8200.000 | 3,804.592.071 | 0.002 | 7,766.595 | 23.892.000 | 0.000 | -13.650.427 | -11,831.257 | 0.000 |
| 8900.000.000 | 611,838.c00 | 413.833 .000 | 3,804.592.071 | 0.115 | 361,868,41D | 211,218.000 | 0000 | 259,234.333 | 344.548.262 | 0.000 |
| 4,000,000.000 | 2.810.509.000 | 2,802,150.000 | 3,604,592.071 | 0.771 | 2,451.593.570 | 2,132,591.000 | 0.000 | 2,054,480,641 | 2.632,430.462 | 2.000 |
| 3.000 .000 | 3.000.000 | 41,930.880 | 3.604.592071 | 0.012 | 36,685.198 | 34,890.290 | 0.000 | 12,700,467 | 21,348.922 | 0.000 |
| 1,255.000,000 | 1,183,734,003 | $330,435.000$ | 3,604,592.071 | 0.092 | 289.149.185 | 310.739.000 | 0.000 | 65,154.954 | 133,321.244 | 0.000 |
| 210,000.000 | 210,000003 | 7,599.000 | $3,841.592 .071$ | 0.002 | 6,613.349 | 205,928.000 | 0.000 | -287.230.646 | -285,671.564 | 0.000 |
| 6.591.065.003 | 4,902,035.000 | 3.604.592.071 |  |  |  | 2.009,264.165 | 0.000 | . 2.093,478.235 |  | 0.000 |
|  |  |  |  |  |  |  | . |  |  |  |
|  |  | CFR 50\%: | $-2,128.091 .147$ |  |  |  |  |  |  |  |

Aggregate Production Quotas
fall values are in grams unless indlcated otherwise)


## 2014 Proposed Adjusted Aggregate Production Quotas and Assessment of Annual Needs

- Section 306(a) of the Controlled Substances Act (CSA) requires the Attorney General to establish limits on the production of schedules I and II controlled substances. This responsibility has since been delegated to the Administrator of the Drug Enforcement Administration (DEA), who has redelegated this responsibility to the Deputy Administrator of the DEA.
- The attached Federal Register notice, prepared for your signature, proposes to adjust the calendar year 2014 aggregate production quotas (APQ) for each basic class of schedule I and II controlled substances and assessment of annual needs (AAN) for the list I chemicals ephedrine, phenylpropanolamine, and pseudoephedrine for which the United States has medical, scientific, industrial, export, and rescrve stock requirements.
- As stated in the 2013 Federal Register Notices, DEA continues to add an additional $25 \%$ to the APQ for schedule II substances and those schedule I substances that are used to produce drugs that have a medical need (specifically, GHB and tetrahydrocannabinols) to prevent potential drug shortage issues.
- Expeditious review and publication of this notice is necessary to ensure an uninterruptable supply of schedule I and II controlled substances as well as list I chemicals ephedrine, phenylpropanolamine, and pseudoephedrine for the legitimate medical, scientific, industrial, and export requirements of the U.S.
- The following points provide brief explanations of the changes from the proposed initial AAN \& APQ values:


## List 1 chemicals

- The AAN for pseudoephedrine (for sale) was increased due to changes in registrant requirements. Several DEA registrants were denied legitimate supplies of these controlled substances because their requirements exceeded the established AAN. The AAN was established based on the timely submission of registrant applications which had requested to import lower quantities of API and / or finished dosage forms than in previous years'.


## Schedule I substances

- The APQ for psilocybin and psilocin were increased. The manufacturing of these substances will be used for analytical standards, reference, and research material. New DEA registrant(s) entering the reference standard market at the bulk manufacturing level.


## Schedule II substances

- The APQ for diphenoxylate (for sale), ecgonine, and levorphanol were increased due to increased registrant requirements. Several DEA registrants were denied legitimate supplies of these controlled substances because their requirements exceeded the established APQ .
- The APQ for hydrocodone (for conversion) is proposed to be increased from zero. A DEA
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registered bulk manufacturer is requesting the material for product development efforts in the development of a different synthesis route to manufacture hydromorphone.
- The APQ for oripavine was increased due to the increased domestic sales and exports of the noncontrolled substances naltrexone, naloxone, and nalbuphine which utilize oripavine as the starting material. The synthesis route includes the controlled substances oxymorphone (for conversion) and noroxymorphone (for conversion).
- The APQ for remifentanil was increased due to new applications from registrants conducting bulk API product development efforts or supporting dosage form manufacturers in dosage form product development efforts.
- The APQ for phenylacetone was decreased based on a registrant's decision to import the bulk API instead of manufacturing it domestically and the subsequent withdrawal of their manufacturing quota.


## DEPARTMENT OF JUSTICE

## Drug Enforcement Administration

[Docket No. DEA-378]
Proposed Adjustments to the Aggregate Production Quotas for Schedule I and II Controlled Substances and Assessment of Annual Needs for the List I Chemicals Ephedrine, Pseudoephedrine, and Phenylpropanolamine for 2014

AGENCY: Drug Enforcement Administration (DEA), Department of Justice.
ACTION: Notice with request for comments.
SUMMARY: The Drug Enforcement Administration proposes to adjust the 2014 aggregate production quotas for several controlled substances in schedules I and II of the Controlled Substances Act and assessment of annual needs for the list I chemicals ephedrine, pseudoephedrine, and phenylpropanolamine.

DATES: Interested persons may file written comments on this notice in accordance with 21 CFR 1303.11(c) and 1315.11(d). Electronic comments must be submitted, and written comments must be postmarked, on or before [INSERT 30 DAYS AFTER PUBLICATION IN THE FEDERAL REGISTER]. Commenters should be aware that the electronic Federal Docket Management System will not accept comments after midnight Eastern Time on the last day of the comment period.

ADDRESSES: To ensure proper handling of comments, please reference "Docket No. DEA-378" on all electronic and written correspondence. The DEA encourages that all comments be submitted electronically through the Federal eRulemaking Portal at http://www.regulations.gov. Paper comments that duplicate electronic submissions are
not necessary. Should you, however, wish to submit written comments via regular or express mail, they should be sent to: Drug Enforcement Administration, Attention: DEA Federal Register Representative/ODW, 8701 Morrissette Drive, Springfield, Virginia 22152.

FOR FURTHER INFORMATION CONTACT: Ruth A. Carter, Office of Diversion Control, Drug Enforcement Administration, 8701 Morrissette Drive, Springfield, Virginia 22152, Telephone: (202) 598-6812.

## SUPPLEMENTARY INFORMATION:

## Posting of Public Comments

All comments received are considered part of the public record and will be made available for public inspection online at http://www.regulations.gov. Such information includes personal identifying information (such as your name, address, etc.) voluntarily submitted by the commenter.

The Freedom of Information Act (FOIA) applies to all comments received. If you want to submit personal identifying information (such as your name, address, etc.) as part of your comment, but do not want it to be made publicly available, you must include the phrase "PERSONAL IDENTIFYING INFORMATION" in the first paragraph of your comment. You must also place all the personal identifying information you do not want made publicly available in the first paragraph of your comment and identify what information you want redacted.

If you want to submit confidential business information as part of your comment, but do not want it to be made publicly available, you must include the phrase "CONFIDENTIAL BUSINESS INFORMATION" in the first paragraph of your
comment. You must also prominently identify the confidential business information to be redacted within the comment. If a comment has so much confidential business information that it cannot be effectively redacted, all or part of that comment may not be made publicly available. Comments containing personal identifying information or confidential business information identified as directed above will be made publicly available in redacted form.

An electronic copy of this document is available at http://www.regulations.gov for easy reference. If you wish to personally inspect the comments and materials received or the supporting documentation the DEA used in preparing the proposed action, these materials will be available for public inspection by appointment. To arrange a viewing, please see the "For Further Information Contact" paragraph above.

## Legal Authority

Section 306 of the Controlled Substances Act (CSA), 21 U.S.C. 826, requires the Attorney General to determine the total quantity and establish aggregate production quotas for each basic class of controlled substance listed in schedules I and II and for the list I chemicals ephedrine, pseudoephedrine, and phenylpropanolamine. This responsibility has been delegated to the Administrator of the DEA pursuant to 28 CFR $0.100(\mathrm{~b})$. The Administrator, in turn, has redelegated that authority to the Deputy Administrator, pursuant to 28 CFR pt. 0 subpt. R, App.

The DEA published the established aggregate production quotas for schedule I and II controlled substances and established assessment of annual needs for the list I chemicals ephedrine, pseudoephedrine, and phenylpropanolamine for 2014 in the Federal Register (78 FR 55099) on September 9, 2013. That notice stipulated that, in accordance with 21

CFR 1303.13 and 1315.13, all aggregate production quotas and assessments of annual need are subject to adjustment.

## Analysis for Proposed Adjusted 2014 Aggregate Production Quotas and Assessment of Annual Needs

The DEA proposes to adjust the established 2014 aggregate production quotas for certain schedule I and II controlled substances to be manufactured in the United States in 2014 to provide for the estimated medical, scientific, research, and industrial needs of the United States, for lawful export requirements, and for the establishment and maintenance of reserve stocks. These quotas do not include imports of controlled substances for use in industrial processes. The DEA also proposes to adjust the established 2014 assessment of annual needs for the list I chemicals ephedrine, pseudoephedrine, and phenylpropanolamine to be manufactured in and imported to the United States in 2014 to provide for the estimated medical, scientific, research, and industrial needs of the United States, lawful export requirements, and the establishment and maintenance of reserve stocks.

In proposing the adjustment, the DEA has taken into account the criteria that the DEA is required to consider in accordance with 21 CFR 1303.13 and 21 CFR 1315.13. The DEA determines whether to propose an adjustment of the aggregate production quotas for basic classes of schedule I and II controlled substances and assessment of annual needs for ephedrine, pseudoephedrine, and phenylpropanolamine by considering: (1) changes in the demand for that class or chemical, changes in the national rate of net disposal of the class or chemical, and changes in the rate of net disposal of the class or chemical by registrants holding individual manufacturing quotas for the class; (2) whether any
increased demand for that class or chemical, the national and/or individual rates of net disposal of that class or chemical are temporary, short term, or long term; (3) whether any increased demand for that class or chemical can be met through existing inventories, increased individual manufacturing quotas, or increased importation, without increasing the aggregate production quota; (4) whether any decreased demand for that class or chemical will result in excessive inventory accumulation by all persons registered to handle that class or chemical; and (5) other factors affecting medical, scientific, research, and industrial needs in the United States and lawful export requirements, as the Deputy Administrator finds relevant.

The DEA also considered updated information obtained from 2013 year-end inventories, 2013 disposition data submitted by quota applicants, estimates of the medical needs of the United States, product development, and other information made available to the DEA after the initial aggregate production quotas and assessment of annual needs had been established. Other factors the DEA considered in calculating the aggregate production quotas, but not the assessment of annual needs, include product development requirements of both bulk and finished dosage form manufacturers, and other pertinent information. In determining the proposed adjusted 2014 assessment of annual needs, the DEA used the calculation methodology previously described in the 2010 and 2011 established assessment of annual needs (74 FR 60294, Nov. 20, 2009, and 75 FR 79407, Dec. 20, 2010, respectively).

As described in the previously published notice establishing the 2014 aggregate production quotas and assessment of annual needs, the DEA has specifically considered that inventory allowances granted to individual manufacturers may not always result in
the availability of sufficient quantities to maintain an adequate reserve stock pursuant to 21 U.S.C. 826(a), as intended. See 21 CFR 1303.24. This would be concerning if a natural disaster or other unforeseen event resulted in substantial disruption to the amount of controlled substances available to provide for legitimate public need. As such, the DEA has included in all proposed adjusted schedule II controlled substance aggregate production quotas, and certain proposed adjusted schedule I controlled substance aggregate production quotas, an additional $25 \%$ of the estimated medical, scientific, and research needs as part of the amount necessary to ensure the establishment and maintenance of reserve stocks. The resulting adjusted established aggregate production quotas will reflect these included amounts. This action will not affect the ability of manufacturers to maintain inventory allowances as specified by regulation. The DEA expects that maintaining this reserve in certain established aggregate production quotas will mitigate adverse public effects if an unforeseen event resulted in substantial disruption to the amount of controlled substances available to provide for legitimate public need, as determined by the DEA. The DEA does not anticipate utilizing the reserve in the absence of these circumstances.

The Deputy Administrator, therefore, proposes to adjust the 2014 aggregate production quotas for certain schedule I and II controlled substances and assessment of annual needs for the list I chemicals ephedrine, pseudoephedrine, and phenylpropanolamine, expressed in grams of anhydrous acid or base, as follows:

| Basic Class | Previously Established 2014 Quotas (g) | Proposed Adjusted 2014 Quotas (g) |
| :---: | :---: | :---: |
| Schedule I |  |  |
| (1-Pentyl-1 $H$-indol-3-yl)(2,2,3,3tetramethylcyclopropyl)methanone (UR-144) | 15 | No change |
| [1-(5-Fluoro-pentyl)-1 H -indol-3-yl](2,2,3,3tetramethylcyclopropyl)methanone (XLR11) | 15 | No change |
| 1-(1,3-Benzodioxol-5-yl)-2-(methylamino)butan-1-one (butylone) | 15 | No change |
| 1-(1,3-Benzodioxol-5-yl)-2-(methylamino)pentan-1-one (pentylone) | 15 | No change |
| 1-(1-Phenylcyclohexyl)pyrrolidine | 10 | No change |
| 1-(5-Fluoropentyl)-3-(1-naphthoyl)indole (AM2201) | 45 | No change |
| 1-(5-Fluoropentyl)-3-(2-iodobenzoyl)indole (AM694) | 45 | No change |
| 1-[1-(2-Thienyl)cyclohexyl]piperidine | 15 | No change |
| 1-[2-(4-Morpholinyl)ethyl]-3-(1-naphthoyl)indole (JWH-200) | 45 | No change |
| 1-Butyl-3-(1-naphthoyl)indole (JWH-073) | 45 | No change |
| 1-Cyclohexylethyl-3-(2-methoxyphenylacetyl)indole (SR-18 and RCS-8) | 45 | No change |
| 1-Hexyl-3-(1-naphthoyl)indole (JWH-019) | 45 | No change |
| 1-Methyl-4-phenyl-4-propionoxypiperidine | 2 | No change |
| 1-Pentyl-3-(1-naphthoyl)indole (JWH-018 and AM678) | 45 | No change |
| 1-Pentyl-3-(2-chlorophenylacetyl)indole (JWH-203) | 45 | No change |
| 1-Pentyl-3-(2-methoxyphenylacetyl)indole (JWH-250) | 45 | No change |
| 1-Pentyl-3-(4-chloro-1-naphthoyl)indole (JWH-398) | 45 | No change |
| 1-Pentyl-3-(4-methyl-1-naphthoyl)indole (JWH-122) | 45 | No change |
| 1-Pentyl-3-[(4-methoxy)-benzoyl]indole (SR-19, RCS-4) | 45 | No change |
| 1-Pentyl-3-[1-(4-methoxynaphthoyl)]indole (JWH-081) | 45 | No change |
| 2-(2,5-Dimethoxy-4-n-propylphenyl)ethanamine (2C-P) | 30 | No change |
| 2-(2,5-Dimethoxy-4-ethylphenyl)ethanamine (2C-E) | 30 | No change |
| 2-(2,5-Dimethoxy-4-methylphenyl)ethanamine (2C-D) | 30 | No change |
| 2-(2,5-Dimethoxy-4-nitro-phenyl)ethanamine (2C-N) | 30 | No change |
| 2-(2,5-Dimethoxyphenyl)ethanamine (2C-H) | 30 | No change |
| 2-(4-Bromo-2,5-dimethoxyphenyl)- N -(2methoxybenzyl)ethanamine (25B-NBOMe; 2C-B-NBOMe; 25B; Cimbi-36) | 15 | No change |


| 2-(4-Chloro-2,5-dimethoxyphenyl)ethanamine (2C-C) | 30 | No change |
| :---: | :---: | :---: |
| 2-(4-Chloro-2,5-dimethoxyphenyl)- N -(2methoxybenzy) ethanamine ( $25 \mathrm{C}-\mathrm{NBOMe}$; 2C-C-NBOMe; 25 C ; Cimbi-82) | 15 | No change |
| 2-(4-Iodo-2,5-dimethoxyphenyl)ethanamine (2C-I) | 30 | No change |
| 2-(4-Iodo-2,5-dimethoxyphenyl)- N -(2-methoxybenzyl)ethanamine (25I-NBOMe; 2C-I-NBOMe; 25I; Cimbi-5) | 15 | No change |
| 2-(Methylamino)-1-phenylpentan-1-one (pentedrone) | 15 | No change |
| 2,5-Dimethoxy-4-ethylamphetamine (DOET) | 25 | No change |
| 2,5-Dimethoxy-4-n-propylthiophenethylamine | 25 | No change |
| 2,5-Dimethoxyamphetamine | 25 | No change |
| 2-[4-(Ethylthio)-2,5-dimethoxyphenyl]ethanamine (2C-T-2) | 30 | No change |
| 2-[4-(Isopropylthio)-2,5-dimethoxyphenyl]ethanamine (2C-T-4) | 30 | No change |
| 3,4,5-Trimethoxyamphetamine | 25 | No change |
| 3,4-Methylenedioxyamphetamine (MDA) | 55 | No change |
| 3,4-Methylenedioxymethamphetamine (MDMA) | 50 | No change |
| 3,4-Methylenedioxy- N -ethylamphetamine (MDEA) | 40 | No change |
| 3,4-Methylenedioxy- $N$-methylcathinone (methylone) | 50 | No change |
| 3,4-Methylenedioxypyrovalerone (MDPV) | 35 | No change |
| 3 -Fluoro- $N$-methylcathinone (3-FMC) | 15 | No change |
| 3-Methylfentanyl | 2 | No change |
| 3-Methylthiofentanyl | 2 | No change |
| 4-Bromo-2,5-dimethoxyamphetamine (DOB) | 25 | No change |
| 4-Bromo-2,5-dimethoxyphenethylamine (2-CB) | 25 | No change |
| 4-Fluoro- $N$-methylcathinone (4-FMC) | 15 | No change |
| 4-Methoxyamphetamine | 100 | No change |
| 4-Methyl-2,5-dimethoxyamphetamine (DOM) | 25 | No change |
| 4-Methylaminorex | 25 | No change |
| 4-Methyl- $N$-ethylcathinone (4-MEC) | 15 | No change |
| 4-Methyl- $N$-methylcathinone (mephedrone) | 45 | No change |
| 4-Methyl- $\alpha$-pyrrolidinopropiophenone (4-MePPP) | 15 | No change |
| 5-(1,1-Dimethylheptyl)-2-[(1R,3S)-3-hydroxycyclohexyl]-phenol | 68 | No change |
| 5-(1,1-Dimethyloctyl)-2-[(1R,3S)-3-hydroxycyclohexyl]-phenol (cannabicyclohexanol or CP-47,497 C8-homolog) | 53 | No change |
| 5-Methoxy-3,4-methylenedioxyamphetamine | 25 | No change |
| 5 -Methoxy- $N, N$-diisopropyltryptamine | 25 | No change |
| 5-Methoxy- $N, N$-dimethyltryptamine | 25 | No change |


| Acetyl-alpha-methylfentanyl | 2 | No change |
| :---: | :---: | :---: |
| Acetyldihydrocodeine | 2 | No change |
| Acetylmethadol | 2 | No change |
| Allylprodine | 2 | No change |
| Alphacetylmethadol | 2 | No change |
| alpha-Ethyltryptamine | 25 | No change |
| Alphameprodine | 2 | No change |
| Alphamethadol | 2 | No change |
| alpha-Methylfentanyl | 2 | No change |
| alpha-Methylthiofentanyl | 2 | No change |
| alpha-Methyltryptamine (AMT) | 25 | No change |
| alpha-Pyrrolidinobutiophenone ( $\alpha$-PBP) | 15 | No change |
| alpha-Pyrrolidinopentiophenone ( $\alpha$-PVP) | 15 | No change |
| Aminorex | 25 | No change |
| Benzylmorphine | 2 | No change |
| Betacetylmethadol | 2 | No change |
| beta-Hydroxy-3-methylfentanyl | 2 | No change |
| beta-Hydroxyfentanyl | 2 | No change |
| Betameprodine | 2 | No change |
| Betaprodine | 2 | No change |
| Bufotenine | 3 | No change |
| Cathinone | 70 | No change |
| Codeine methylbromide | 5 | No change |
| Codeine- N -oxide | 200 | No change |
| Desomorphine | 5 | No change |
| Diethyltryptamine | 25 | No change |
| Difenoxin | 50 | No change |
| Dihydromorphine | 3,990,000 | No change |
| Dimethyltryptamine | 35 | No change |
| Dipipanone | 5 | No change |
| Fenethylline | 5 | No change |
| gamma-Hydroxybutyric acid | 70,250,000 | No change |
| Heroin | 25 | No change |
| Hydromorphinol | 2 | No change |
| Hydroxypethidine | 2 | No change |
| Ibogaine | 5 | No change |


| Lysergic acid diethylamide (LSD) | 35 | No change |
| :---: | :---: | :---: |
| Marihuana | 650,000 | No change |
| Mescaline | 25 | No change |
| Methaqualone | 10 | No change |
| Methcathinone | 25 | No change |
| Methyldesorphine | 2 | No change |
| Methyldihydromorphine | 2 | No change |
| Morphine methylbromide | 5 | No change |
| Morphine methylsulfonate | 5 | No change |
| Morphine- N -oxide | 175 | No change |
| N -(1-Adamantyl)-1-pentyl-1 H -indazole-3-carboxamide (AKB48) | 15 | No change |
| N -(1-Amino-3,3-dimethyl-1-oxobutan-2-yl)-1-pentyl-1 H -indazole-3-carboxamide (ADB-PINACA) | 15 | No change |
| N -(1-Amino-3-methyl-1-oxobutan-2-yl)-1-(4-fluorobenzyl)-1 H -indazole-3-carboxamide (AB-FUBINACA) | 15 | No change |
| $\mathrm{N}, \mathrm{N}$-Dimethylamphetamine | 25 | No change |
| Naphthylpyrovalerone (naphyrone) | 15 | No change |
| $N$-Benzylpiperazine | 25 | No change |
| N -Ethyl-1-phenylcyclohexylamine | 5 | No change |
| $N$-Ethylamphetamine | 24 | No change |
| $N$-Hydroxy-3,4-methylenedioxyamphetamine | 24 | No change |
| Noracymethadol | 2 | No change |
| Norlevorphanol | 52 | No change |
| Normethadone | 2 | No change |
| Normorphine | 18 | No change |
| para-Fluorofentanyl | 2 | No change |
| Parahexyl | 5 | No change |
| Phenomorphan | 2 | No change |
| Pholcodine | 2 | No change |
| Properidine | 2 | No change |
| Psilocybin | 30 | 40 |
| Psilocyn | 30 | 50 |
| Quinolin-8-yl 1-(5-fluoropentyl)-1 H -indole-3-carboxylate (5-fluoro-PB-22; 5F-PB-22) | 15 | No change |
| Quinolin-8-yl 1-pentyl-1 $H$-indole-3-carboxylate (PB-22; QUPIC) | 15 | No change |
| Tetrahydrocannabinols | 491,000 | No change |


| Thiofentanyl | 2 | No change |
| :---: | :---: | :---: |
| Tilidine | 10 | No change |
| Trimeperidine | 2 | No change |
| Schedule II |  |  |
| 1-Phenylcyclohexylamine | 3 | No change |
| 1-Piperidinocyclohexanecarbonitrile | 3 | No change |
| 4-Anilino- $N$-phenethyl-4-piperidine (ANPP) | 2,687,500 | No change |
| Alfentanil | 17,625 | No change |
| Alphaprodine | 3 | No change |
| Amobarbital | 9 | No change |
| Amphetamine (for conversion) | 18,375,000 | No change |
| Amphetamine (for sale) | 49,000,000 | No change |
| Carfentanil | 19 | No change |
| Cocaine | 240,000 | No change |
| Codeine (for conversion) | 68,750,000 | No change |
| Codeine (for sale) | 46,125,000 | No change |
| Dextropropoxyphene | 19 | No change |
| Dihydrocodeine | 100,750 | No change |
| Diphenoxylate | 750,000 | 1,288,750 |
| Ecgonine | 144,000 | 174,375 |
| Ethylmorphine | 3 | No change |
| Fentanyl | 2,108,750 | No change |
| Glutethimide | 3 | No change |
| Hydrocodone (for conversion) | 0 | 137,500 |
| Hydrocodone (for sale) | 99,625,000 | No change |
| Hydromorphone | 6,750,000 | No change |
| Isomethadone | 5 | No change |
| Levo-alphacetylmethadol (LAAM) | 4 | No change |
| Levomethorphan | 195 | No change |
| Levorphanol | 2,000 | 4,625 |
| Lisdexamfetamine | 23,750,000 | No change |
| Meperidine | 6,250,000 | No change |
| Meperidine Intermediate-A | 6 | No change |
| Meperidine Intermediate-B | 11 | No change |
| Meperidine Intermediate-C | 6 | No change |
| Metazocine | 19 | No change |
| Methadone (for sale) | 31,875,000 | No change |
| Methadone Intermediate | 38,875,000 | No change |
| Methamphetamine | 2,811,375 | No change |

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| [1,250,000 grams of levo-desoxyephedrine for use in a non-controlled, non-prescription product; $1,500,000$ grams for methamphetamine mostly for conversion to a schedule III product; and 61,375 grams for methamphetamine (for sale)] |  |  |
| :---: | :---: | :---: |
| Methylphenidate | 96,750,000 | No change |
| Morphine (for conversion) | 91,250,000 | No change |
| Morphine (for sale) | 62,500,000 | No change |
| Nabilone | 30,375 | No change |
| Noroxymorphone (for conversion) | 17,500,000 | No change |
| Noroxymorphone (for sale) | 1,262,500 | No change |
| Opium (powder) | 112,500 | No change |
| Opium (tincture) | 625,000 | No change |
| Oripavine | 22,750,000 | 27,625,000 |
| Oxycodone (for conversion) | 9,250,000 | No change |
| Oxycodone (for sale) | 149,375,000 | No change |
| Oxymorphone (for conversion) | 25,000,000 | No change |
| Oxymorphone (for sale) | 7,750,000 | No change |
| Pentobarbital | 35,000,000 | No change |
| Phenazocine | 6 | No change |
| Phencyclidine | 19 | No change |
| Phenmetrazine | 3 | No change |
| Phenylacetone | 67,000,000 | 45,750,000 |
| Racemethorphan | 3 | No change |
| Remifentanil | 3,750 | 5,875 |
| Secobarbital | 215,003 | No change |
| Sufentanil | 6,255 | No change |
| Tapentadol | 17,500,000 | No change |
| Thebaine | 145,000,000 | No change |
| List I Chemicals |  |  |
| Ephedrine (for conversion) | 1,000,000 | No change |
| Ephedrine (for sale) | 3,000,000 | No change |
| Phenylpropanolamine (for conversion) | 44,800,000 | No change |
| Phenylpropanolamine (for sale) | 5,300,000 | No change |
| Pseudoephedrine (for conversion) | 5,000 | No change |
| Pseudoephedrine (for sale) | 192,000,000 | 224,500,000 |

## The Deputy Administrator further proposes that aggregate production quotas for all

other schedule I and II controlled substances included in 21 CFR 1308.11 and 1308.12
remain at zero. Pursuant to 21 CFR 1303.13 and 21 CFR 1315.13, upon consideration of the relevant factors, the Deputy Administrator may adjust the 2014 aggregate production quotas and assessment of annual needs as needed.

## Comments

Pursuant to 21 CFR 1303.11(c) and 1315.11(d), any interested person may submit written comments on or objections to these proposed determinations. Based on comments received in response to this notice, the Deputy Administrator may hold a public hearing on one or more issues raised. 21 CFR 1303.11(c) and 1515.11(e). In the event the Deputy Administrator decides to hold such a hearing, the Deputy Administrator will publish a notice of the hearing in the Federal Register. After consideration of any comments or objections, or after a hearing, if one is held, the Deputy Administrator will issue and publish in the Federal Register a final order establishing any adjustment of 2014 aggregate production quota for each basic class of controlled substance and established assessment of annual needs for the list I chemicals ephedrine, pseudoephedrine, and phenylpropanolamine. 21 CFR 1303.11(c) and 1315.11(f).

## Dated:

Thomas M. Harrigan,
Deputy Administrator.

33780

## DEPARTMENT OF JUSTICE

Drug Enforcement Administration
[Docket No. DEA-378]
Proposed Adjustments to the
Aggregate Production Quotas for Schedule I and II Controlled Substances and Assessment of Annual Needs for the Llst I Chemicals Ephedrine, Pseudoephedrine, and Phenylpropanolamine for 2014
AGENCY: Drug Enforcement
Administration (DEA), Dapartment of Justice.
ACTION: Notice with request for comments.
summary: The Drug Enforcement Administration proposes to adjust the 2014 aggregate production quotas for several controlled substances in schedules I and II of the Controlled Substances Act and assossment of annual needs for the list I chemicals ephedrine, pseudoephedrine, and phenylpropanolamine.
DATES: Interested persons may file written comments on this notice in accordance with 21 CFR 1303.11(c) and 1315.11(d). Electronic comments must be submitted, and written comments must be postrnarked, on or before july 14, 2014. Commenters should be aware that the electronic Federal Docket Management System will not accept comments after midnight Eastern Time on the last day of the comment period. addresses: To ensure proper handling of comments, please reference "Docket No. DEA-378" on all electronic and written correspondence. The DEA encourages that all comments be submitted electronically through the Federal eRulemaking Portal at http:// www.regulatians.gov. Paper comments that duplicate electronic submissions are not necessary. Should you, however, wish to submit written comments via regular or express mail, they should be sent to: Drug Enforcement
Administration, Attention: DEA Federal Register Representative/ODW, 8701 Morrissette Drive, Springfield, Virginia 22152.

FOR FURTHER INFORMATION CONTACT:
Ruth A. Carter, Office of Diversion
Control, Drug Enforcemert
Administration, 8701 Morrissette Drive, Springfield, Virginia 22152. Telephone: (202) 598-5812,

## SUPPLEMENTARY INFORMATION:

## Posting of Public Comments

All comments received are considered part of the public record and will be made available for public inspection
online at http://lwww.regulotions.gov. Such information includes personal identifying information (such as your name, addrass, atc.) voluntarily submittod by the commenter.
The Freedom of Information Act (FOIA) applies to all comments received. If you want to submit personal identifying information (such as your name, address, etc.] as part of your comment, but do not want it to be mado publicly available, you must include the phrase "PERSONAL IDENTIFYING INFORMATION" in the first paragraph of your camment. You must also place all the personal identifying information you do not want made publicly available in the first paragraph of your comment and identify what information you want redacted.
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An electronic copy of this document is available at http://
www.regulations.gov for easy reference. If you wish to personally inspect the comments and materials received or the supporting documentation the DEA used in preparing the proposed action, these materials will be available for public inspection by appointment. To arrange a viewing, please see the "For Further lnformation Contact" paragraph above.
Legal Authority
Section 306 of the Controlled Substances Act (CSA), 21 U.S.C. 826, requires the Attorney General to determine the total quantity and establish aggragate production quotas for each basic class of controlled substance listed in schedules 1 and II and for the list I chemicals ephedrine. psoudoephedrine, and
phenylpropanolamine:'This
responsibility has been delegated to the Administrator of the DEA pursuant to 28 CFR 0.100 (b). The Administrator, in turn, has redelegated that authority to the Deputy Administrator. pursuant to 28 CFR pt. 0 subpt. R, App.

The DEA published the established aggregate production quotas for schedule [ and II controlled substances and established assessment of annual needs for the list I chemicals ephedrine, pseudoephedrine, and
phenylpropanolamine for 2014 in the Federal Register (78 FR 55099) on Septamber 9, 2013. That notice stipulated that, in accordance with 21 CFR 1303.13 and 1315.13 , all aggregate production quotas and assessments of annual need are subject to adjustment.
Analysis for Proposed Adjusted 2014 Aggregate Production Quotas and

## Assessment of Annual Needs

The DEA proposes to adjust the established 2014 aggregate production quotas for certain schedule I and II controlled substances to be manufactured in tha United States in 2014 to provide for the estimated medical, scienlific, research, and industrial needs of the United States, for lawful export requirements, and for the establishment and maintenance of reserve stocks. Thasa quotas do not include imports of controlled substances for use in industrial processes. The DEA also proposes to adjust the ostablished 2014 assessment of annual needs for the list I chemicals ephedrine, pseadoephedrine, and phenylpropanolamine to be manufactured in and imported to the United States in 2014 to provide for the estimated medical, scientific, research, and industrial needs of the Uniled States, lawful export requirements, and the establishment and maintenance of reserve stocks.

In proposing the adjustment, the DEA has taken into account the criteria that the DEA is required to consider in accordance with 21 CFR 1303.13 and 21 CFR 1315.13. The DEA determines whether to propose an adjustment of the aggregate production quotas for basic classes of schedule 1 and II controlled substances and assessment of annual needs for ephedrine, pseudoephedrine, and phenylpropanolamine by considering: (1) Changes in the demand for that class or chemical, changes in the national rate of net disposal of the class or chemical, and changes in the rate of net disposal of the class or chemical by registrants holding individual manufacturing quotas for the class: (2) whether any increased demand for that class or chemical, the national and/or individual rates of net disposal of that class or chemical are temporary, short term, or long term: (3) whether any increased demand for that class or chemical can be met through existing inventories, increased individual manufacturing quotas, or increased
importation, without increasing the aggregate production quota; (4) whether any decreased demand for that class or chemical will result in excessive inventory accumulation by all persons registered to handle that class or chemical; and (5) other factors affecting medical, scientific, research, and industrial needs in the United States and lawful export requirements, as the Deputy Administrator finds relevant.

The DEA also considered updated information obtained from 2013 yearend inventories, 2013 disposition data submitted by quola applicants, estimates of the medical needs of the United States, product development, and other information made available to the DEA after the initial aggregate production quotas and assessment of annual needs had been established. Other factors the DEA considered in calculating the aggregate production quotas, but not the assessment of annual needs, include product develapment requirements of both bulk and finished dosage form manufacturers, and othor pertinent information. In determining the proposed adjusted 2014 assessment of annual needs, the DEA used the
calculation methodology previously described in the 2010 and 2011 astablished assessment of annual needs (74 FR 60294, Nov, 20, 2009, and 75 FR 79407, Dec. 20. 2010, respectively).
As described in the previously published notice establishing the 2014 aggregate production quotas and assessment of annual nceds, the DEA has specifically considered that inventory allowances granted to individual manufacturers may not always result in the availability of sufficient quantities to maintain an adequate reserve stock pursuant to 21 U.S.C. 826(a), as intended. See 21 CFR 1303.24. This would be concerning if a natural disaster or other unforeseen event resulted in substantial disruption to the amount of controlled substances available to provide for legitimate public need. As such. the DEA has included in all proposed adjusted schedule II controlled substance aggregate production quolas, and certain proposed adjusted schedule I controlled substance aggregate production quotas. an additional $25 \%$ of the estimated medical, scientific, and research needs as part of the amount necessary to
ensure the establishment and maintenance of reserve stocks. The resulting adjusted established aggregate production quotas will reflect these included amounts. This action will not affect the ability of manufacturers to maintain inventory allowances as specified by regulation. The DEA expects that maintaining this reserve in certain established aggregate production quotas will mitigate adverse public effects if an unforeseen event resulted in substantial disruption to the amount of controlied substances available to provide for legitimate public need, as determined by the DEA. The DEA does not anticipate utilizing the reserve in the absence of these circumstances.
The Deputy Administrator, therefore, proposes to adjust the 2014 aggregate production quatas for certain schedule I and II controlled substances and assessment of annual needs for the list I chemicals ephedrine. pseudoephedrine, and phenylpropanolamine, expressed in grams of anhydrous acid or base, as follows:

## Basic class

Previously
established
2014 quolas

| Schedule ! |  |  |
| :---: | :---: | :---: |
| (1-Pentyl-1 H -indol-3-y)(2,2,3,3-letramelhylcyclapropy)()meihanone (UA-144) | 15 | No change. $/$ |
|  | 15 | No change. $V$ |
| 1-(1,3-Benzodioxol-5-yl)-2-(methylamino)butan-1-one (outylone) ...... | 15 | No change. $\sqrt{ }$ |
| 1-(1,3-Eenzodioxol-5- $\mathbf{l}$ )-2-(methylamino)pentan-1-one (pentylane) | 15 | No change. |
| 1-(1-Phenylcyclohexyl)pyrrolidine | $\begin{aligned} & 10 \\ & 45 \end{aligned}$ | No change. $\checkmark$ |
| 1-(5-Fuoropentyl)-3-(1-naphthoyl)indole (AM2201) | 45 | No change. |
| 1-(5-Fluoropentyl)•3-(2-1odobenzoyl)indole (AM694) | 15 | No change. $V$ |
| 1-1.1.(2-Thienyl)cyclohexyllpiperidine ... | 45 | No change. $\checkmark$ |
|  | 45 | No change. |
| 1-Cyciohexylelhyl-3.(2-melhoxyohenylacety) indole (SP-18 and RCS-6) ............................................... | 45 | No change. - |
| 1-Hexyl-3.(1-naphthoyl)indole (JWH-019) ........ | 45 | No change. |
| 1-Methyl-4-phenyl-4-propionoxypiperidine |  | No change. |
| 1-Pentyr-3-( $\uparrow$-naphthoyl)indole (JWH-018 and AM678) |  | No change. ${ }^{\text {a }}$ |
| 1-Penty-3-(2-chlarophenylacetyl)indcle (JWH-203) |  | No change. $\checkmark$ |
| 1-Pentyl-3-(2-methoxyphenylecetyl)indole ( $\mathrm{WWH}-250$ ) |  | No change. |
| 1-Penty-3-(4-chloro-1-naphthoy) indole (JWH-398) |  | No change: |
| 1-Pentyl-3-(4-methyl-1-naphthoyl)Indole (JWH-122) |  | No change. $\checkmark$ |
| 1-Pentyl-3-(4-methoxy)-benzoylindole (SR-19, RCS-4) |  | No change, ${ }^{\text {No }}$ |
| 1 -Penlyl-3-[1-(4-meihoxynaphthoyl)]indole (JWH-081) |  | No change. $\sqrt{ }$ |
| 2-(2,5-Dimethoxy-4-npropylphenyl)ethanamine (2C-P) |  | No change. $\checkmark$ |
| 2-(2,5-Dimethoxy-4-ethylpheny) pethanamine (2C-E) - |  | No change. |
| 2-(2,5-Dimelhoxy-4-methylpheny) ethanarmine (2C-D) | 30 | No change. |
| 2 2-(2, Dimelhoxyohenyl)ethanamine ( $2 \mathrm{C} \cdot \mathrm{H}$ ) .... | 30 | No change. |
| 2-(4-Bromo-2,5-dimethoxyphenyl)-N-(2-methoxybenzyl)ethanamine (25B-NBOMe; 2C-B-NBOMe; 25B; Cimbi36). | 15 | No change. $\checkmark$ No change. V |
| 2-(4-Chloro-2,5-dimelhoxyphenyl)ethanamine (2C-C | 30 | No change. |
| 2-(1-Ghloro-2.5-dimethoxyphenyl)-N-(2-methoxybenzyl)ethanamine (25C-NBOMc; 2C-C-NBOMe; 25 C ; Cimbi-82). |  | No Change. |
| 2-(4-lodo-2,5-dimethoxyphenyl)ethanamine (2C-1).. |  |  |
| 2.(4-10do-2,5-dimethoxyphenyl) $\mathrm{N} \cdot(2 \cdot \mathrm{methoxybenzyl})$ ethanamine (251-N日OMe; 20-l-N8OMe; $251 ; \mathrm{Cimbl}$ ) | 15 |  |
| 2-(Methylamino)-1-phenylpentan-1-one (pentedrone) .................................................................. | 25 | No change. $\checkmark$ |
| 2,5-Dimethoxy-4-ethylamphetamine (DOET) | $\begin{aligned} & 40 \\ & 25 \end{aligned}$ | No change. |


| Basic class | Previously established 2014 quotas (g) | Proposed adjusted 2014 quotas (g) |
| :---: | :---: | :---: |
| 2,5-Dimethoxyamphelamine ........................................................................................................... | 25 | No change. |
|  | $30$ | No change. |
| 2-(4-(lsopropyithio)-2,5-dimethoxypheny]felhanamine (2C-T-4) | 30 | No change. $/$ / |
| 3,4,5-Timethoxyamphetamine ........................................................................................................... | 25 | No change, |
| 3,4-Mcthylenedioxyamphetamine (MDA) | 55 | No change. 2 |
| 3,4-Methylenedioxymethamphetamine (MDMA) ................................................................................... | 50 | No change. |
| 3.4-Methylenedioxy-N-ethylamphelamine (MDEA) ................................................................................ | 40 | No change. |
| 3,4-Methylonedioxy-N-melhylcathinone (methylone) ................................................................................. | 50 | No change.2 |
| 3,4-Methylenedioxypyrovalerone (MDPV) .......................................................................................... | 35 | No change. |
| 3.Fluoro-N-methylcathinone (3-FMC) ................................................................................................. | 15 | No change. |
| 3'Methylfentanyl ............................. | 2 | No chargex |
| 3-Methylthiolentanyl ......................................................................i................................................. | 2 | No change, |
| 4-Bromo-2,5-dimelhoxyamphetamine (D08) ....................................................................................... | 25 | No change. |
| 4-Bromo-2,5-dimeihoxyphenethylamine (2-C日) ...................................................................................... | 25 | No change, |
| 4-Fluoro-N-methylcathinone (4.FMC) ................................................................................................ | 15 100 | No change. |
| 4-Methoxyamphetamine ................................................................................................................... | 100 | No change. |
| 4-Methyl-2,5-dimelhoxyamphetamine (DOM) ..................................................................................... | 25 | No change. $V$ |
| 4-Methylaminorex ............................................................................................................................ | 25 | No change. $V$ |
| 4-Methyl- N -athylcathinone ( 4 -MEC) $\qquad$ | 15 | No change. |
| 4-Methyl-N-methylcalhinona (mephedrons) ......................................................................................... | 45 | No change. $V$ |
| 4-Methyl-a-pyrrolidinopropiophenone (4-MePPP) ................................................................................ | 15 | No change. $\sim$ |
| 5-[1,1-Dimethylhaptyl)-2-[(1 3,35$)$-3-hydroxycyclohexyl]-phenol ............................................................ | 68 | No change. w |
| $5 \cdot(1,1 \cdot$ Dimethylocty) $)-2-((1 R, 35)-3$-hydroxycyclohexyll-phend (cannablcyclohexanol or $\mathrm{CP}-47,497$ C8-homolog). | 53 | No change. $/$ |
| 5-Methoxy-3,4-methylenedioxyamphelamine ........................................................................................ | 26 | No change. 2 |
| 5-Melhoxy-N,N-disopropyltryplamine .................................................................................................. | 25 | No change. ${ }^{2}$ |
| 5.Mathoxy-N,N-dimethyllryptamine .................................................................................................... | 25 | No change. $/$ / |
| Acetyl-alpha-methyltentanyl .......... | 2 | No change. |
| Acelyldihydrocodeine ..................................................................................................................... | 2 | No change. |
| Acetylmethadol ............................................................................................................................... | 2 | No change. |
| Alylprodine ..................................................................................................................................... | 2 | No change, |
| Alphacetylmethadol .......................................................................................................................... | 25 | No change. |
| alpha-Ethyllryptamine ....................................................................................................................... | 2 | No change. |
| Alphameprodine | 2 | No change. |
| alpha-Melhylfertanyl. | 2 | No Change. |
| alpha-Melhylthiofentanyl ......................................................................................................................... | 2 | No change. |
| atpha-Methyitryplamine (AMT) ............................................................................................................ | 25 | No change. ${ }^{\text {- }}$ |
| alpha-Pyrolidinobutiophenone (a.PBP) ................................................................................................ | 15 | No change. $\checkmark$ |
| alpha-Pyrrolidinopentiophenone ( $\alpha$-PVP) ............................................................................................ | 15 | No change. |
| Amingrex ........................................................................................................................................ | 25 | No change. $/$ |
| Bsnzyimorphine .......................................................................................................................................... |  | No change, |
| Betacetylmethadol ......................................................................................................................... | 2 | No change, |
| beta-Hydroxy-3-melhylfentanyl .......................................................................................................... |  | No change./ |
| beta-Hydroxytentanyl ............................................................................................................................. | 2 | No change. |
| Betameprodino ............................................................................................................................... | 2 | No change- |
| Botaprodine ....................................................................................................................................... | 2 | No change, |
| Butotenine ..................................................................................................................................... | 3 70 | No change. |
| Cathincne ..................................................................................................................................... | 70 | No change. |
| Codeine methybromide ... | 200 | No change. No change. |
| Codeine-N-oxide ............................................................................................................................ |  | No change. |
| Desomorphine ................................................................................................................................. | 25 | No change. |
| Dielhyitryplamine ............................................................................................................................ | 50 | No change. No change, |
| Ditenoxin ..................................................................................................................................... | 2090 | No change, |
| Dihydremorphine | 3,990,000 | No change. |
| Dimethyltryptamine ........................................................................................................................... | 35 5 | No change.- No change, |
| Dipipanone .................................................................................................................................... | 5 | No change, |
| Fenethylline .................................................................................................................................... | 70.250,000 | No change. |
|  | 70.250,000 | No change. |
| Heroin ............ | 2 | No change, ${ }^{-}$ |
| Hydroxypethidine | 2 | No change. |
| joogalne ..................... | 5 | No change. ${ }^{\text {a }}$ |
| Lysergic acid diethylamide (LSD) ...................................................................................................... | 35 | No changes |
| Marihuana ................................ | 650,000 | No change. |
| Mescaline ........................................................ | 25 | No change. |
| Methaqualone ...................................................................................................................................... | 10 | No change. |
| Methcathinone ................................................................................................................................ | 25 | No change. $\checkmark$ |
| Methyldesorphin | 2 | No change. $V$ |
| Mcthyldit ydramarphine | 2 | No change. $\checkmark$ |
| Morphina melhylbromide | 5 | No change. ${ }^{\text {r }}$ |




The Deputy Administrator further proposes that aggregate production quotas for all other schedule I and II controllad substances included in 21 CFR 1308.11 and 1308.12 remain at zero. Pursuant to 21 CFR 1303.13 and 21 CFR 1315.13, upon consideration of the relevant factors, the Deputy Administrator may adjust the 2014 aggregate production quotas and assessment of amnual needs as needed.

## Comments

Pursuant to 21 CFR $1303.21(\mathrm{c}$ ) and 1315.11(d), any interested person may submit written comments on or objections to these proposed determinations. Based on comments received in response to this notice, the Depuly Administrator may hold a public hearing on one or more issues raised. 21 CFR 1303.11 (c) and 1515.11(e). In the event the Deputy Administrator decides to hold such a hearing, the Deputy Administrator will pubtish a notice of the hearing in the Federal Register. After consideration of any comments or objections, or after a hearing, if one is held, the Deputy Administrator will issue and publish in the Federal Register a final order establishing any adjustment of 2014 aggregate production quota for each basic class of controlled substance and
established assessment of annual needs for the list I chemicals ephedrine, pseudoephedrine, and
phenylpropanolamine. 21 CFR
1303.11(c) and 1315.11 ( f .

Dated: June 4, 2014.
Thomas M. Harrigan,
Deputy Administrator.
[FR Doc. 2014-13a04 Fited 6-11-14; B:45 aml] bllina CODE 4410-99-p

## OFFICE OF MANAGEMENT AND BUDGET

FIscal Year 2014 Cost of Hospital and Medical Care Treatment Furnished by the Department of Defense Medical Treatment Facillties; Certaln Rates Regarding Recovery From Tortiously Liable Third Persons
AGENCY: Executive Office of the President, Office of Management and Budget.
ACTION: Notice.
summary: By virtue of the authority vested in the President by Section 2(a) of Pub. B. 87-603 (76 Stat. 593; 42 U.S.C. 2652), and delegated to the Director of the Office of Management and Budget by the President through Executive Order No. 11541 of July 1,

1970, the rates referenced below are hereby established. These rates are for use in connection with the recovery from tortiously liable third persons for the cost of inpatient medical services furnished by military treatment facilities through the Department of Defense (DoD). The rates havc been established in accordance with the requirements of OMB Circular A-25, requiring reimbursement of the full cost of all services provided. The FY14 inpotient medical rates referenced are effective upon publication of this notice in the Federal Register and will remain in effect until further notice. Previously published outpatient modical and dental, and cosmetic surgery rates remain in effect until further natice. Pharmacy rates are updated periodically. A full disclosure of the rates is posted on DoD's Uniform Business Office Web site: http:// www.tricare.mil/ocfo/mcfs/ubo/mhs_ rates.cfm.

Brian C. Deese,
Deputy Director.
|FR Doc. 2014-13687 Filed 6-11-14; B:45 am billing code $P$

Nunuber of rezistrantadentities commenting:
Number of drugs commented on:
11

Number of registratasjentities commentine
0

|  | Reannase | Pranosed. | Revised | Change |
| :---: | :---: | :---: | :---: | :---: |
| - 4.Anilino-phenctuvi-4-nimeridioc (ANPP) | APOsufficient | ste above |  | set above. |
| - 4.Anilino-Dhenctilye cosaina | APO sufficient | 192.000 | 192.000 |  |
| - - ecgonne | cronosed revised ABOLucrasedin animioalinn of crant | 139.500 | 139.500 |  |
| - diludromiorphine | APO Sufficien | 3.990 .000 | 3.990,000 |  |
| fentany 1 | reauss io relinouish avota ARO sufficient | 1687.000 | 1.687 .000 |  |
| $\sim$-... gamma hydroxybutric acid | - APO sufficeint | 56.200.000 | 56,200,000 |  |
| $\checkmark-$ hydrocodone (for sale) | APOsuflicient | 79,700,000 | 79.700 .000 |  |
| - hydromarphone. | 2 revistrantrenuesis for increastes of $32.289 \pm 42.065$ e. cesoccrively | set above |  | steabove |
| $\checkmark$ - miehadone | A APO sufficeint | 25,500,000 | 25.5000000 |  |
| $\checkmark$ methadone intermediale | ARO sumfictint | 31.1000000 | 31,1000008 |  |
| jr meitylphenidate | APO Suffician | 77.400,000 | 77,4000000 |  |
| $\checkmark$ mamphine (for sals) |  | 500,000 | 624,000 | 124.000 |
| $\checkmark$ opiun tincture |  | see above |  | see above |
| - oxycodone (for sale) | - APO sufficiont | see above |  | sece above |
| \% pentobarbial | APQ Sufricm | 28,0060,000 | 28.000000 |  |
| $\checkmark$ tetialvdrocarsabinols | recerstant is chancing sub-drie codes APO sufficiend | sceabave |  | sec sbove |



## CONFIEENTAL

July 9, 2014

Drug Enforcement Administration
Atention: DFA Federal Regisfer RepresentativerOUTW
8701 Morrissette Drive
Springfield. VA 22!52

Subject: Ducket No. DEA-378
(b)(4);(b)(7)(
(E)

Very truly yours


June 30, 2014

Drug Enforcement Administration.
Attention: DEA Federal Register Representative/ODW
8701 Morrissette Drive,
Springfield, Virginia 22152

## RE: Docket No. DEA -378 (b)(4) Comment

Dear Sirs:
(b)(4)
the following actions be considered on the drug codes listed below during the Proposed Adjustments to the Aggregate Production Quotas for Schedule I and II Controlled Substances. and Assessment of Annual Needs for the List I Chemicals Ephedrine, Pseudoephedrine, and Phenylpropanolamine for 2014.


Thank you in' advance for considering th
hydrocodone
stions regarding this request, please do not hesitate to contact

Best regards,
(b)(6)

Director, Controlled Substance Compliance

## Drug Enforcement Administration

Attention: DEA Federal Register Representative/ODW
8701 Morrissette Drive, Springfield, Virginia 22152

## RE: Docket No. DEA-378 ${ }^{[b)(4)}$ Comment

Dear Sirs:
(b)(4),(b)(7)(E)
requests
the following actions be considered on the drug codes listed below during the Proposed Adjustments to the Aggregate Production Quotas for Scheduie I and II Controlled Substances and Assessment of Annual Needs for the List I Chemicals Ephedrine, Pseudoephedrine, and Phenylpropanolamine for 2014.

| Quata Category | Drug Code | Action Needed |
| :---: | :---: | :---: |
| Manufacturing | Codeine - 9050 | An aggregate increase on (b)(4) customer demand |
| Manufacturing | Morphine for Conversion- 9300 | An aggregate increase based on (b)(4) customer demand and development initiative |
| Manufacturing | Oxymorphone for Conversion -9652 Oxymorphone for Sale -9652 | An aggregate increase based on (b)(4) customer demand and development initiative |
| Manufacturing | Hydromorphone - 9150 | An aggregate increase based on (b)(4) customer demand |

Thank you in advance for considering these requests. If you have any questions regarding this request, please do not hesitate to contact me at ${ }^{(b)(4) ;(b)(6)}$

Best regards,

| Difector, Controlled Substance Compliance |
| :--- |
|  |
| (b)(6) |
|  |



| (b)(4);(b)(7)(E) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Quota Category | Material Name | 2014 nitial Quota Grant (kg base) | Kequested Quota ( kg base) | Increase <br> ( kg base) | Distribution/Sales (kg base) |
| June 26, 2014 Submission | Procurement | Hydrocodone -9193 | 14,830 | 21,450 | 6.620 | 22.435 |
| July 2, 2014 Revision | Procurement | Hydrocodone - 9193 | 14,830 | 29.450 | 14,620 | 23,372 |


| (b)(4);(b)(7)(E) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Quota Category | Material Name | 2014 Initial Quola Grant (kg base) | Requested Quota ( kg base) | Increasc <br> (kg base) | Distribution/Sales (kg base) |
| June | Procurement | CPS-Thebainc - 9670 | 28,579 | 34,000 | 5.421 |  |
| June 26,2014 | Manufacturing | Hydrocodone for Salc - 9193 | 22,958 | 32,500 | 9.542 | 26.422 |
| July 2, 20 | Procurement | CPS-Thebaine -9670 | 28,579 | 45,600 | 17.021 | , |
| Jul 2, 2014 Revision | Manufacturing | Hydrocodone for Sale -9193 | 22,958 | 41,500 | 18,542 | , 4 |


| Customer | Reg \# | (b)(4):(b)(7)(E) |  |  |  |  |  | (b)(4):(b)(7)(E) |  | Total 2014 |  | $\begin{aligned} & \text { Combined } \\ & \hline \text { Total } 2014 \\ & \hline \end{aligned}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1/1/14-6/13/14 |  | 2014 Remaining |  | Total 2014 |  | 1/1/14-6/13/14 |  |  |  |  |  |
|  |  | kgs, as salt | kgs, as base | kgs, as salt | kgs, as base | kgs, as sait | kgs, as base | kgs, as salt | kgs, as base | kgs, as salt | kgs, as base | kgs, as salt | kgs, as base |
| (b)(4);(b)(7)(E) |  | 28.6 | 17.4 | 280.0 | 170.8 | 308.6 | 188.2 | 1.3 | 0.8 | 1.3 | 0.8 | 309.9 | 189.0 |
|  |  | 5.0 | 3.1 | - | - | 5.0 | 3.1 |  | - | - | - | 5.0 | 3.1 |
|  |  | 5.0 | 3.1 | 35.0 | 21.4 | 40.0 | . 24.4 |  | - | - | - | 40.0 | 24.4 |
|  |  | 192.4 | 117.3 | 200.0 | 122.0 | 392.4 | 239.3 |  | - |  |  | 392.4 | 239.3 |
|  |  | 557.6 | 340.1 | - | - | 557.6 \} | 340.1 |  | - | - | - | 557.6 | 340.1 |
|  |  |  | - | - | - | - | - - |  | - | - | - | - | $-$ |
|  |  | 2.304.2 | 1.405 .6 | 1.081 .0 | 659.4 | 3.385 .2 | 2,065.0 |  | . | - | - | 3,385.2 | 2.065.0 |
|  |  | 85.5 | 52.2 | 1.081 .0 | - | 85.5 | 52.2 |  | - |  |  | 85.5 | 52.2 |
|  |  | 191.5 | 116.8 | 1.0000 .0 | 610.0 | 1,191.5 | 726.8 |  | - | - | - | 1.191.5 | 726.8 |
|  |  | 165.0 | 100.7 | 825.0 | 503.3 | 990.0 | 603.9 |  | - | $=$ | - | 990.0 | 603.9 |
|  |  | 0.1 | 0.1 | . | - | 0.1 | 0.1 |  | - |  |  | 0.1 | 0.1 |
|  |  | 10.0 | 6.1 | - | - | 10.0 | 6.1 |  | - | - | - | 10.0 | 6.1 |
|  |  | 0.1 | 0.0 | - | - | 0.1 | 0.0 |  | - |  |  | 0.1 | 0.0 |
|  |  |  | - | - | - | - | - | 0.00003 | 0.00002 |  |  | - | - |
|  |  | 0.3 | 0.2 | - | - | 0.3 | 0.2 |  | . |  |  | 0.3 | 0.2 |
|  |  | 12.0 | 7.3 | 5.0 | 3.1 | 17.0 | 10.4 |  | - | - | - | 17.0 | 10.4 |
|  |  | 1.0 | 0.6 | 2.0 | 1.2 | 3.0 | 1.8 |  | - | - | - | 3.0 | 1.8 |
|  |  |  | - - | 106.0 | 64.7 | 106.0 | 64.7 |  | - | - | - | 106.0 | 64.7 |
|  |  |  | - | 125.0 | 76.3 | 125.0 | 76.3 |  | - | - | - | 125.0 | 76.3 |
|  |  | 0.0 | 0.0 | - | - - | 0.0 | 0.0 |  | - |  |  | 0.0 | 0.0 |
|  |  | 0.1 | 0.1 | - | - | 0.1 | 0.1 |  | - |  |  | 0.1 | 0.1 |
|  |  | 0.8 | 0.5 | - | - | 0.8 | 0.5 | 0.00005 | 0.00003 |  |  | 0.8 | 0.5 |
|  |  | 6.0 | 3.7 | - | - | 6.0 | 3.7 |  | - |  |  | 6.0 | 3.7 |
|  |  |  | - - | - | - | - | - |  | - | - | - | - | - - |
|  |  | 1,194.6 | 728.7 | 4,300.0 | 2.6230 | 5.494 .6 | 3,351.7 | 2,319.2 | 1,414.7 | 2,319.2 | 1,414.7 | 7,813.8 | 4,766.4 |
|  |  | 75.0 | 45.8 | 130.0 | 79.3 | 205.0 | 125.1 |  | - | - | - | 205.0 | 125.1 |
|  |  | 0.0 | 0.0 | - - | - - | 0.0 | 0.0 |  | - |  |  | 0.0 | 0.0 |
|  |  | 5.0 | 3.1 | - - | - | 5.0 | 3.1 |  | - | - | - | 5.0 | 3.1 |
|  |  | 0.2 | 0.1 | - - | - | 0.2 | 0.1 |  | - |  |  | 0.2 | 0.1 |
|  |  | 0.2 | 0.0 | - - | $\cdot$ | 0.0 | 0.0 |  | - |  |  | 0.0 | 0.0 |
|  |  | 60.0 | 36.6 | 30.0 | 18.3 | 90.0 | 54.9 |  | - | - | - | 90.0 | 54.9 |
|  |  | 147.8 | 90.1 | 160.0 | 97.6 | 307.8 | 187.7 |  | - | - | - | 307.8 | 187.7 |
|  |  | 0.0 | 0.0 | 435.0 | 265.4 | 435.0 | 265.4 |  | - |  |  | 435.0 | 265.4 |
|  |  | 54.8 | 33.4 |  | - | 54.8 | 33.4 |  | - | - | -_. | 54.8 | 33.4 |
|  |  |  |  | 400.0 | 244.0 | 400.0 | - 244.0 |  |  |  |  | 400.0 | 244.0 |
|  |  | 8.3 | 5.0 |  | - - | 8.3 | 5.0 |  | - | - | - | 8.3 | 5.0 |
|  |  | 0.1 | 0.1 |  | - | 0.1 | 0.1 |  | - |  |  | 0.1 | 0.1 |
|  |  |  | - | 5.0 | 3.1 | 5.0 | 1 3.1 |  | - | - | - | 5.0 | 3.1 |
|  |  | 565.8 | - 345.1 | 1,600.0 | 976.0 | 2,165.8 | L 1.321.1 |  | - | $=$ | - - | 2.165 .8 | 1,321.1 |
| 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2 of 6 7/2/20 |  |  |  |  |  |  |  |  |  |  |  |  |  |

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|  | kgs, basc |
| :---: | :---: |
| 2013 Dispositions | 19,683 |
| 2014 Estimated Dispositions | 49,131 |
| Average | 34,407 |
| 30\% Inventory Allowance | 10,322 |

As of: 7/16/14 8:45 AM
Received: July 14, 2014

## PUBLIC SUBMISSION

Docket: DEA-2014-0009
Proposed Adjustments to the Aggregate Production Quotas for Schedule I' and II Controlled Substances and Assessment of Annua! Needs for the Lisi I Chemicals Ephedrine, Pseudoephedrine, and Phenylpropanolamine for 2014

Comment On: DEA-2014-0009-0001
Proposed Adjustments to the Aggregate Production Quotas for Schedule I and Il Controlled Substances and Assessment of Annual Needs for the List I Chemicais Ephedrine, Pseudocphedrine, and Phenylpropanolamine for 2014

Document: DEA-2014-0009-0004
Comment on FR Doc \#N/A

## Submitter Information



General Comment

This attached letter constitutes (b)(4);(b)(7)(E) comments on the Proposed Revised Aggregate Production Quotas for 2014.

## Attachments

(b)(4) 2014 Comment to Docket No. DEA-378

The attachment is restricted to restrict all because it contains confidential business information data


July 14,2014

Deputy Administrator
Drug Enforcement Administration
Washington, D.C. 20537

## Attn: DEA Federal Register Representative [Docket No. DEA-378]

This letter constitutes comments on the Proposed Revised Aggregate
Production Quotas for 2014, as published in Federal Register on June 12, 2014, FR
Volume 79, No. 113, pages 33780-33784. It should be considered to be Confidential Business Information.

In light of the fact that $b$ b)(4) has no knowledge of either the amounts of any available aggregate quotas or DEA's planned allocation of any aggregate, (b)(4) requests that DEA make any adjustments to the aggregate quotas sufficient to satisfy our requests for increased manufacturing quotas, which are outlined below. Because this comment contains proprietary information on our manufacturing quota needs, (b)(4) $\quad$ also requests that DE $\Lambda$ treat this entire document as confidential.

All requests below are stated in grams anhydrous base ("AA").

## 8333 4-Anilino-N-phenethyl-4-piperidine (ANPP)

(b)(4) requests that the revised aggregate be sufficient to include (b)(4)
request for $1,040,000$ grams $A \Lambda$ of 4 -Anilino-N-phenethyl-4-piperidine (ANPP)
manufacturing quota for 2014, reference DEA online submission number 120142.

## 9170 Diphenoxylate

(b)(4) $\longrightarrow$ requests that the revised aggregate be sufficient to include (b)(4) request for 890,000 grams AA of Diphenoxylate manufacturing quota for 2014, reference DEA online submission number 120107.

## 9220 Levorphanol

(b)(4) $\quad$ requests that the revised aggregate be sufficient to include (b)(4)
request for 3,600 grarns AA of Levorphanol manufacturing quota for 2014, reference DEA online submission 120083.

## 9330 Oripavine

(b)(4) requests that the revised aggregate be sufficient to include (b)(4)
request for $13,900,000$ grams AA of Oripavine manufacturing quota for 2013, reference DEA online submission 120144.

All other quota requests remain unchanged from ${ }^{(b)(4)}$ original request,
Sincerely,
(b)(6)

Supervisor, Controlled Substance Compliance (b)(4);(b)(6)



## 2014 Final Adjusted Aggregate Production Quotas and Annual Assessment of Needs

- Section 306(a) of the Controlled Substances Act (CSA) requires the Attorney General to establish the production amount of each basic class of Schedule I and II controlled substances and for the List I chemicals ephedrine, pseudoephedrine, and phenylpropanolamine. This responsibility has been delegated to the Administrator of the Drug Enforcement Administration (DEA), and redelegated to the Deputy Administrator.
- DEA regulations allow the Deputy Administrator to revise the established annual aggregate production quota (APQ) and assessment of annual needs (AAN) after review of pertinent information provided from various sources including DEA-registered manufacturers and the Food and Drug Administration (FDA).
- The attached Federal Register notice, prepared for your signature, reflects the calcndar year 2014 final adjusted aggregate production quotas (APQ) for schedules I and II controlled substances and assessment of annual nceds (AAN) for the list I chemicals ephedrine, phenylpropanolamine, and pseudoephedrine for which the United States has medical, scientific, industrial, export and reserve stock requirements.
- As stated in the 2013 Federal Register Notices, DEA continues to add an additional $25 \%$ to the APQ for schedule II substances and those schedule I substances that are used to produce drugs that have a medical need (specifically, GHB and tetrahydrocannabinols) to prevent potential drug shortage issues.
- Expeditious review and publication of this notice is necessary to ensure an uninterruptable supply of schedule I and II controlled substances as well as list I chemicals ephedrine, phenylpropanolamine, and pseudoephedrine for the legitimate medical, scientific, industrial, and export requirements of the U.S.
- The following points provide brief explanations of the changes from the proposed revised AAN \& $A P Q$ values:


## List 1 Chemicals:

- OD is recommending an increase in the AAN for ephedrine (for sale). The increase is based on increased domestic sales and import requirements from registrant applications and projected demand for allergy and flu season.


## Controlicd Substances:

- $O D$ is recommending an increase in the APQ for opium tincture. The increase is based on domestic sales and import requirements from registrant applications and projected demand.
- $O D$ is recommending an increase in the $A P Q$ for oripavine. The increase is based on the increased domestic sales and exports of hydromorphone and the non-controlled substances naltrexone, naloxone, and nalbuphine which utilize oripavine as the starting material. The synthesis route for these non-controlled substances includes the controlled substances oxymorphone (for conversion) and noroxymorphone (for conversion).


## DEPARTMENT OF JUSTICE Drug Enforcement Administration [Docket No. DEA-378]

Final Adjusted Aggregate Production Quotas for Schedule I and Il Controlled Substances and Assessment of Annual Needs for the List I Chemicals Ephedrine, Pseudoephedrine, and Phenylpropanolamine for 2014

AGENCY: Drug Enforcement Administration (DEA), Department of Justice (DOJ),
ACTION: Notice.
SUMMARY: This notice establishes the final adjusted 2014 aggregate production quotas for controlled substances in schedules I and II of the Controlled Substances Act (CSA) and the assessment of annual needs for the List I chemicals ephedrine, pseudoephedrine, and phenylpropanolamine, as well as the 2014 aggregate production quotas for three recently temporarily controlled substances.

FOR FURTHER INFORMATION CONTACT: Imelda Parcdes, Executive Assistant, Office of Diversion Control, Drug Enforcement Administration, 8701 Morrissette Drive, Springfield, VA 22152, Telephonc: (202)598-6812.

## SUPPLEMENTARY INFORMATION:

## Background

Section 306 of the Controlled Substances Act (CSA) (21 U.S.C. 826) requires the Attorney General to establish aggregate production quotas for each basic class of controlled substance listed in schedules I and II and for ephedrine, pseudoephedrine, and phenylpropanolamine. This responsibility has been delegated to the Administrator of the Drug Enforcement Administration (DEA) through 28 CFR 0.100 (b). The Administrator, in turn, has redelegated this function to the Deputy Administrator, pursuant to 28 CFR pt. 0 subpt. R, App.

The DEA published the 2014 established aggregate production quotas for controlled . substances in schedules I and II and for the assessment of annual needs for the List I chemicals
ephedrine, pseudoephedrine, and phenylpropanolamine in the Federal Register (78 FR 55099) on September 9, 2013. That notice stated that the Deputy Administrator would adjust, as needed, the established aggregate production quotas in 2014 in accordance with 21 CFR 1303.13 and 21 CFR 1315.13. The 2014 proposed adjusted aggregate production quotas for controlled substances in schedules I and II and assessment of annual needs for the List I chemicals ephedrine, pseudoephedrine, and phenylpropanolamine were subsequently published in the Federal Register on June 12, 2014 (79 FR 33780) in consideration of the outlined criteria. All interested persons were invited to comment on or object to the proposed adjusted aggregate production quotas and assessment of annual needs on or before July 14, 2014.

## Analysis for Final Adjusted 2014 Aggregate Production Quotas and Assessment of Annual

## Needs

Consideration has been given to the criteria outlined in the June 12, 2014, notice of proposed adjusted aggregate production quotas and assessment of annual needs, in accordance with 21 CFR 1303.13 and 21 CFR 1315.13. Five companies submitted timely comments regarding a total of 11 schedule I and II controlled substances. Comments received proposed that the aggregate production quotas for 4 -anilino-phenethyl-4-piperidine (ANPP), codeine (for sale), diphenoxylate, hydromorphone, levorphanol, morphine (for conversion), oripavine, oxycodone (for sale), oxymorphone (for conversion), oxymorphone (for sale), and tetrahydrocannabinols were insufficient to provide for the estimated medical, scientific, research, and industrial needs of the United States, for export requirements, and for the establishment and maintenance of reserve stocks. The DEA did not receive any comments for the proposed adjustments to the 2014 assessment of annual needs for ephedrine, pseudoephedrine, and phenylpropanolamine.

The DEA has taken into consideration the above comments along with the relevant 2013 year-end inventories, initial 2014 manufacturing and import quotas, 2014 export requirements,
actual and projected 2014 sales, research and product development requirements, and the additional applications received. Based on all of the above, the Deputy Administrator has determined that the proposed adjusted 2014 aggregate production quotas and assessment of annual needs for opium tincture, oripavine, and ephedrine (for sale) required additional consideration and hereby further adjusts the 2014 aggregate production quota and assessment of annual needs for these substances. Regarding 4-anilino-phenethyl-4-piperidine (ANPP), codeine (for saie), diphenoxylate, hydromorphone, levorphanol, morphine (for conversion), oxycodone , (for sale), oxymorphone (for conversion), oxymorphone (for sale), and tetrahydrocannabinols the Deputy Administrator hereby determines that the proposed adjusted 2014 aggregate production quotas and assessment of annual needs for these substances and List I chemicals as published on June 12, 2014 (79 FR 33780) are sufficient to meet the current 2014 estimated medical, scientific, research, and industrial needs of the United States and to provide for adequate reserve stock.

As described in the previously published notice establishing the 2014 aggregate production quotas and assessment of annual needs, the DEA has specifically considered that inventory allowances granted to individual manufacturers may not always result in the availability of sufficient quantities to maintain an adequate reserve stock pursuant to 21 U.S.C. 826 (a), as intended. See 21 CFR 1303.24. This would be concerning if a natural disaster or other unforeseen event resulted in substantial disruption to the amount of controlled substances available to provide for legitimate public need. As such, the DEA has included in all proposed revised schedule II aggregate production quotas, and certain schedule I aggregate production quotas, an additional $25 \%$ of the estimated medical, scientific, and research needs as part of the amount necessary to ensure the establishment and maintenance of reserve stocks. The resulting revised established aggregate production quota will reflect these included amounts. This action will not affect the ability of manufacturers to maintain inventory allowances as
specified by regulation. The DEA expects that maintaining this reserve in certain established aggregate production quotas will mitigate adverse public effects if an unforeseen event results in the substantial disruption to the amount of controlled substances available to provide for legitimate public need, as determined by the DEA. The DEA does not anticipate utilizing the reserve in the absence of these circumstances.

Pursuant to the above, the Deputy Administrator hereby finalizes the 2014 aggregate production quotas for the following schedule I and II controlled substances and the 2014 assessment of annual needs for the List I chemicals ephedrine, pseudoephedrine, and phenylpropanolamine, expressed in grams of anhydrous acid or base, as follows:

| Basic class | Final adjusted 2014 quotas (g) |
| :---: | :---: |
| Schedule I |  |
| (1-Pentyl-1 H -indol-3-yl)(2,2,3,3-tetramethylcyclopropyl)methanone (UR144) | 15 |
| [1-(5-Fluoro-pentyl)-1 H -indol-3-yl](2,2,3,3tetramethylcyclopropyl)methanone (XLR11) | 15 |
| 1-(1,3-Benzodioxol-5-yl)-2-(methylamino)butan-1-one (butylone) | 15 |
| 1-(1,3-Benzodioxol-5-yl)-2-(methylamino)pentan-1-one (pentylone) | 15 |
| 1-(1-Phenylcyclohexyl)pyrrolidinc | 10 |
| 1-(5-Fluoropentyl)-3-(1-naphthoyl)indole (AM2201) | 45 |
| 1-(5-Fluoropentyl)-3-(2-iodobenzoyl)indole (AM694) | 45 |
| 1-[1-(2-Thienyl)cyclohexyl]piperidine | 15 |
| 1-[2-(4-Morpholinyl)ethyl]-3-(1-naphthoyl)indole (JWH-200) | 45 |
| 1-Butyl-3-(1-naphthoyl)indole (JWH-073) | 45 |
| 1-Cyclohexylethyl-3-(2-methoxyphenylacetyl)indole (SR-18 and RCS-8) | 45 |
| 1-Hexyl-3-(1-naphthoyl)indole (JWH-019) | 45 |
| 1-Methyl-4-phenyl-4-propionoxypiperidine | 2 |
| 1-Pentyl-3-(1-naphthoyl)indole (JWH-018 and AM678) | 45 |
| 1-Pentyl-3-(2-chlorophenylacetyl)indole (JWH-203) | 45 |
| 1-Pentyl-3-(2-methoxyphenylacetyl)indole (JWH-250) | 45 |
| 1-Pentyl-3-(4-chloro-1-naphthoyl)indole (JWH-398) | 45 |
| 1-Pentyl-3-(4-methyl-1-naphthoyl)indole (JWH-122) | 45 |
| 1-Pentyl-3-[(4-methoxy)-benzoyl] indole (SR-19, RCS-4) | 45 |
| 1-Pentyl-3-[1-(4-methoxynaphthoyl)]indole (JWH-081) | 45 |
| 2-(2,5-Dimethoxy-4-n-propylphenyl)ethanamine (2C-P) | 30 |
| 2-(2,5-Dimethoxy-4-ethylphenyl)ethanamine ( $2 \mathrm{C}-\mathrm{E}$ ) | 30 |


| 2-(2,5-Dimethoxy-4-methylphenyl)ethanamine (2C-D) | 30 |
| :---: | :---: |
| 2-(2,5-Dimethoxy-4-nitro-phenyl)ethanamine ( $2 \mathrm{C}-\mathrm{N}$ ) | 30 |
| 2-(2,5-Dimethoxyphenyl)ethanamine ( $2 \mathrm{C}-\mathrm{H}$ ) | 30 |
| 2-(4-Bromo-2,5-dimethoxyphenyl)- N -(2-methoxybenzyl)ethanamine ( 25 B NBOMe; 2C-B-NBOMe; 25B; Cimbi-36) | 15 |
| 2-(4-Chloro-2,5-dimethoxyphenyl)eihanamine ( $2 \mathrm{C}-\mathrm{C}$ ) | 30 |
| 2-(4-Chloro-2,5-dimethoxyphenyl)-N-(2-methoxybenzyl)ethanamine (25CNBOMe; 2C-C-NBOMe; 25C; Cimbi-82) | 15 |
| 2-(4-Iodo-2,5-dimethoxyphenyl)ethanamine (2C-I) | 30 |
| 2-(4-Iodo-2, 5 -dimethoxyphenyl)- $N$-(2-methoxybenzyl)ethanamine (25INBOMe; 2C-I-NBOMe; 251 ; Cimbi-5) | 15 |
| 2-(Methylamino)-1-phenylpentan-1-one (pentedrone) | 15 |
| 2,5-Dimethoxy-4-ethylamphetamine (DOET) | 25 |
| 2,5-Dimethoxy-4-n-propylthiophenethylamine | 25 |
| 2,5-Dimethoxyamphetamine | 25 |
| 2-[4-(Ethylthio)-2,5-dimethoxyphenyl] ethanamine ( $2 \mathrm{C}-\mathrm{T}-2$ ) | 30 |
| 2-[4-(Isopropylthio)-2,5-dimethoxyphenyl]ethanamine (2C-T-4) | 30 |
| 3,4,5-Trimethoxyamphetamine | 25 |
| 3,4-Methylencdioxyamphetamine (MDA) | 55 |
| 3,4-Methylenediox ymethamphetamine (MDMA) | 50 |
| 3,4-Methylenedioxy- -ethylamphetamine (MDEA) | 40 |
| 3,4-Methylenedioxy- N -methylcathinone (methylone) | 50 |
| 3,4-Methylenedioxypyrovalerone (MDPV) | 35 |
| 3-Fluoro- N -methylcathinone (3-FMC) | 15 |
| 3-Methylfentanyl | 2 |
| 3-Methylthiofentanyl | 2 |
| 4-Bromo-2,5-dimethoxyamphetamine (DOB) | 25 |
| 4-Bromo-2,5-dimethoxyphenethylamine (2-CB) | 25 |
| 4-Fluoro- N -methylcathinone (4-FMC) | 15 |
| 4-Methoxyamphetamine | 100 |
| 4-Methyl-2,5-dimethoxyamphetamine (DOM) | 25 |
| 4-Methylaminorex - | 25 |
| 4-Methyl-N-ethylcathinone (4-MEC) | 15 |
| 4-Methyl- N -methylcathinone (mephedrone) | 45 |
| 4-Methyl- $\alpha$-pyrrolidinopropiophenone (4-MePPP) | 15 |
| 5-(1,1-Dimethylheptyl)-2-[( $R, 3 \mathrm{~S})$-3-hydroxycyclohexyl]-phenol | 68 |
| 5-(1,1-Dimethyloctyl)-2-[( $1 R, 3 S)$-3-hydroxycyclohexyl]-phenol (cannabicyclohexanol or CP-47,497 C8-homolog) | 53 |
| 5-Methoxy-3,4-methylenedioxyamphetamine | 25 |
| 5-Methoxy-N,N-diisopropyliryptamine | 25 |
| 5-Methoxy- $N, N$-dimethyltryptamine | 25 |
| Acetyl-alpha-methylfentanyl | 2 |
| Acetyldihydrocodeine | 2 |
| Acetyimethadol - | 2 |
| Allylprodine | 2 |
| Alphacetylmethadol | 2 |
| alpha-Ethyltryptamine | 25 |


| Alphameprodine | 2 |
| :---: | :---: |
| Alphamethadol | 2 |
| alpha-Methylfentanyl | 2 |
| alpha-Methylthiofentany] | 2 |
| alpha-Methyltryptamine (AMT) | 25 |
| alpha-Pyrolidinobutiophenone ( $\alpha$-PBP) | 15 |
| alpha-Pyrrolidinopentiophenone ( $\alpha$-PVP) | 15 |
| Aminorex | 25 |
| Benzylmorphine - | 2 |
| Betacetylmethadol | 2 |
| beta-Hydroxy-3-methylfentanyl | 2 |
| beta-Hydroxyfentanyl | 2 |
| Betameprodine | 2 |
| Betaprodine | 2 |
| Bufotenine | 3 |
| Cathinone | 70 |
| Codeine methylbromide | 5 |
| Codeine-N-oxide | 200 |
| Desomorphine | 5 |
| Diethyltryptamine | 25 |
| Difenoxin | 50 |
| Dihydromorphine | 3,990,000 |
| Dimethyltryptamine | 35 |
| Dipipanone | 5 |
| Fenethylline | 5 |
| gamma-Hydroxybutyric acid | 70,250,000 |
| Heroin | 25 |
| Hydromorphinol | 2 |
| Hydroxypethidine | 2 |
| Ibogáine | 5 |
| Lysergic acid diethylarnide (LSD) | 35 |
| Marihuana | 650,000 |
| Mescaline | 25 |
| Methaqualone | 10 |
| Methcathinone | 25 |
| Methyldesorphine | 2 |
| Methyldihydromorphine | 2 |
| Morphine methylbromide | 5 |
| Morphine methylsulfonate | 5 |
| Morphine-N-oxide | 175 |
| N-(1-Adamantyl)-1-pentyl-1H-indazole-3-carboxamide (AKB48) | 15 |
| N -(1-Amino-3,3-dimethyl-1-oxobutan-2-yl)-1-pentyl-1H-indazole-3carboxamide (ADB-PINACA) | 15 |
| N -(1-Amino-3-methyl-1-oxobutan-2-yl)-1-(4-fluorobenzyl)-1 H-indazole-3carboxamide (AB-FUBINACA) | 15 |
| $N_{1} N$-Dimethylamphetamine | 25 |
| Naphthylpyrovalerone (naphyrone) | 15 |


| $N$-Benzylpiperazine | 25 |
| :---: | :---: |
| $N$-Ethyl-1-phenylcyclohexylamine | 5 |
| N -Ethylamphetamine | 24 |
| N -Hydroxy-3,4-methylenedioxyamphetamine | 24 |
| Noracymethadol | 2 |
| Norlevorphanol | 52 |
| Normethadone | 2 |
| Normorphine | 18 |
| para-Fluorofentanyl | 2 |
| Parahexyl | 5 |
| Phenomorphan | 2 |
| Pholcodine | 2 |
| Properidine | 2 |
| Psilocybin | 40 |
| Psilocyn | 50 |
| Quinolin-8-yl 1-(5-fluoropentyl)-1 H -indole-3-carboxylate (5-fluoro-PB-22; 5F-PB-22) | 15 |
| Quinolin-8-yl 1-pentyl-1 H -indole-3-carboxylate (PB-22; QUPIC) | 15 |
| Tetrahydrocannabinols | 491,000 |
| Thiofentanyl | 2 |
| Tilidine | 10 |
| Trimeperidine | 2 |
| Schedule II |  |
| 1-Phenylcyclohexylamine | 3 |
| 1-Piperidinocyclohexanecarbonitrile | 3 |
| 4-Anilino- N -phenethyl-4-piperidine (ANPP) | 2,687,500 |
| Alfentanil | 17,625 |
| Alphaprodine | 3 |
| Amobarbital | 9 |
| Amphetamine (for conversion) | 18,375,000 |
| Amphetamine (for sale) | 49,000,000 |
| Carfentanil | 19 |
| Cocaine | 240,000 |
| Codeine (for conversion) | 68,750,000 |
| Codeine (for sale) | 46,125,000 |
| Dextropropoxyphene | 19 |
| Dihydrocodeine | 100,750 |
| Diphenoxylate | 1,288,750 |
| Ecgonine | 174,375 |
| Ethylmorphine | 3 |
| Fentanyl | 2,108,750 |
| Glutethimide | 3 |
| Hydrocodone (for conversion) | 137,500 |
| Hydrocodone (for sale) | 99,625,000 |
| Fydromorphone | 6,750,000 |
| Isomethadone | 5 |
| Levo-alphacetylmethadol (LAAM) | 4 |



Aggregate production quotas for all other schedule I and II controlled substances included in 21 CFR 1308.11 and 1308.12 remain at zero.

## Dated:

## Thomas M. Harrigan, Deputy Administrator

OC:
OD:
OD/D:
ODX:
ODXS
ODW:
ODQ:
ODQ: $\sqrt{(b)(6)}^{[(b)(6)}$ ——12-14
SBF-CM \# ODEQ 14-819
(DFN\#: 680-03 Drug control files - Manufacturing and Procurement quotas)

## DEPARTMENT OF JUSTICE

Drug Enforcement Administration
[Docket No. DEA-378]
Fthal Adjusted Aggregate Production Quotas for Schedule I and II Controlled Substances and Assessment of Annual Needs for the List I Chemicals Ephedrine, Pseudoephedrine, and Phenylpropanolamine for 2014

Agency: Drug Enforcement
Administration (DEA), Department of Justice (DOJ).
ACTION: Notice.
SUMMARY: This notice establishes the final adjusted 2014 aggregate production quotas for controlled substances in schedules I and II of the Controlled Substances Act (CSA) and the assessment of annual necds for the List I chemicals ephedrine, pseudoephedrine, and
phenylpropanolamine, as well as tho 2014 aggregale production quotas for three recently temporarily controlled substances.
DATES: Effective August 25, 2014.
FOR FURTHER INFORMATION CONTACT:
Imelda Paredes, Executive Assistant,
Office of Diversion Control, Drug
Enforcement Administration. 8701
Morrissette Drive, Springficld, VA
22152, Telephone: (202) 598-6812.
SUPFLEMENTAFY INFORMATION:

## Background

Section 306 of the Controlled Substances Act (CSA) (21 U.S.C. 826) requires the Attorney General to establish aggregate production quotas for each basic class of controlled substance listed in schedules I and II and for ephedrine, psondaephedrine, and phenylpropanolamino. This responsibility has been delegated to the Administrator of the Drug Enforcement Administration (DEA) through 28 CFR
0.100 (b). The Administrator, in Iurn, has redelegated this function to the Deputy Administrator, pursuant to 28 CFR pt, 0 subpt. R, App.

Tho DEA published the 2014
estahlished aggregate production quolas for controlled substances in schedules I and II and for the assessment of annual needs for the List I chemicals cphedrine, psolldoephodrine, and
phenylpropanolamine in the Federal Register (78 FR 55099) on September 9. 2013. That notice stated that the Deputy Administrator would adjust, as needed. the established aggregate production quotes in 2014 in accordance with 21 CFR 1303.13 and 21 CFR 1315.13. The 2014 proposed adjusted aggregate
production quotas for controlled substances in schedules 1 and II and assessment of annual needs for the List I chemicals ephedrine, psoudoephedrine, and
phenylpropanolamine were subsequently publishod in the Federal
Register on June 12. 2014 (79 FR 33780) in consideration of the outlined criteria. All interested persons were invited to comment on or object to the proposed adjusted aggregate production quotas and assossment of annual needs on or before July $14,2014$.

Analysis for Final Adjusled 2014 Aggregate Production Quotas and Assessment of Annual Needs

Consideration has been given to the criteria outlined in the June 12,2014 , notice of proposed adjusted aggregate production quotas and assessment of annual needs, in accordance with 21 CFR 1303.13 and 21 CFR 1315.13. Five companies submitted timely comments regarding a total of 11 schedule I and II controlled substances. Comments received proposed that the aggregate production quotas for 4 -anilino-phenethyl-4-piperidine (ANPP). codoine (for sale), diphenoxylate, hydromorphone, levorphanol, morphine (for conversion), oripavine, oxycodone (for sale), oxymorphone (for conversion), oxymorphone (for sale). and tetrahydrocannabinols were insufficient to provide for the estimated medical, saientific, research, and industrial needs of the United States, for export requirements, and for the establishment and maintenance of reserve stocks. The LEA did not recaive any comments for the proposed adjustments to the 2014 assessment of annual needs for ephedrine. pseudoephedrine. and phenylpropanulamine.

The DEA has taken into consideration the above comments along with the relevant 2013 year-end inventories, initial 2014 manufacturing and import quotas, 2014 export requirements, actual and projected 2014 sales, research and product development requirements, and the additional applications received.
Based on all of the above, the Deputy Administrator has determined that the proposed adjusted 2014 aggregate production quolas and assessment of annual needs for opium tincture, oripavine, and ephedrine (for sale) required additional consideration and heroby further adjusts the 2014 aggregate production quota and assessinent of annual needs for these substances. Kegarding 4-anilino-pherialhyl-4-piperidine (ANPP), codeine (for sale), diphenoxylate,
hydromorphone, levorphanol, inorphino (for conversion), oxycodone (for sale), oxymorphone (for conversion). oxymorphone (for sale), and tetrahydrocannabinols the Deputy Administrator hereby determines that the proposed adjusted 2014 aggregate production quotas and assessment of annual needs for these substances and List I chemicals as published on June 12, 2014 (79 FR 33780) are sufficient to meet the current 2014 estimated medical, scientific, research, and industrial needs of the United States and to $\mu$ rovide for adequate reserve stock.

As described in the proviously published notice establishing the 2014 aggregate production quotas and assessment of anmual needs, the DEA has specifically considered that inventory allowances granted io individual manufacturers may not always result in the availability of sufficient quantities to maintain an adequate reserve stock pursuant to 21 U.S.C. 826(a), as intunded. See 21 CFR 1303.24. This would be concerning if a natural disaster or other unforeseen event resulted in substantial disruption to the annount of controlled substances available to provide for legitimate public need. As such, the DEA has included in all proposed revised schedule II aggregate production quotas. and certain schedule! aggregate production quotas, an additional $25 \%$ of the estimated medical, scientific, and research needs as part of the amount necessary to cnsure the eslablishment and maintenance of reserve stocks. The resulting revised astablished aggregate production quata will reflect these included amounts. This action will not affect the ability of manufacturers to maindain inventory allowances as spacified by regulation. The DEA expects that maintaining this reserve in certain established aggrogate production quotas will mitigate adverse public effects if an unforeseen event results in the substantial disruption to the amount of controlled suibstances available to provide for legitimate public need, as determined by the DEA. The DEA does not anticipate utilizing the reserve in the absence of these circumstances.

Pursuant to the above, the Deputy Administrator horeby finalizes the 2014 aggregate production quotas for the following schedule I and II controlled substances and the 2014 assessment of annual needs for the List I chemicals ephedrine, pseudoephedrine, and phenylpropanolamine, expressed in grams of anhydrous acid or base. as follows:


|  | Schedule II |  |
| :---: | :---: | :---: |
| 1-Phenylcyclohexylamine | ............- | 3 |
| 1.Piperidinocyclohexanecarbonitrile | ........ | $\begin{array}{r} 3 \\ 0.00750 \end{array}$ |
| 4-Anilino- N -phenethyl-4-piper(dine (ANPP) | ................................... | 2,687,500 |
| Altentanil .............................................. |  | 17,625 3 |
| Alphaprodine ................ |  | 3 |


| Easic class | $\begin{gathered} \text { Final } \\ \text { adjusted } \\ \text { qu14 } \\ \text { quolas } \\ \text { (g) } \end{gathered}$ |
| :---: | :---: |
| Amobarbital | 9 |
| Amphetamine (for conversion) | 18.375.000 |
| Ampheramine (for sala) ......... | 49,000,000 |
| Carentanil ...... |  |
| Cocaine | 240,000 |
| codeine (for conversion) | 68,750,000 |
| Codeine (for sate) ........ | 46,125,000 |
| Dextropropoxyphene |  |
| Dihydrocodeine. | 1,288,750 |
| Diphenoxylate Ecgonine | 174,375 |
| Ethyimorphine .......................................................................................................................................................................... |  |
| Fentanyl ........ | 2.108,750 |
| Glutethimide |  |
| Hydrocodone (for conversion) | 00 |
| Hydrocodone (for sale) | $99,625.000$ $6,750,000$ |
| Hydromorphone ................................ |  |
| Isomethadone ........................ |  |
| Levomethorphan ....................... | 195 |
| Levorphanol ....... | 4,625 |
| Lisdexamlatamin | 23,750.000 |
| Meperidine | 6.250,000 |
| Meperidine intermediale-A |  |
| Meperidine intermediale-B |  |
| Meperidine intermediale-C |  |
| Metazocine ............. |  |
| Methadone (for sate) .... | 38,875,000 |
| Methamphetamine $\qquad$ | 2.811,375 |
| [1,250,000 grams of leva-desoxyephedrine for usa in a non-controlled, non-prescription product; 1,500,000 grams tor methamphetamine mostly Ior conversion to a schedule lil product; and 61,375 grams for methamphetamine (for sale)] |  |
|  | 96,750,000 |
| Marphine (Ior conversion) | 91,250,000 |
| Morphine (far sale) . .............. | 62,500,000 |
| Nabilone | 30,375 |
| Noroxymorphone (for conversion) | 1, ${ }^{161500}$ |
| Noroxymorphone (for sala) .......... | , 112.500 |
| Opium (powder) .. | 780,000 |
| Opium (fincture) | 30,625,000 |
|  | 9,250,000 |
| Oxycodone (for conversion) | 149,375.000 |
| Oxycodone (for sale)........... | 25,000,000 |
| oxymorghone (for conversion Oxymorahone (for sale) | 7,750,000 |
| Periobarbital | 35.000.000 |
| Phenazocine. |  |
| Phencyclidine | 3 |
| Phenmetrazine |  |
| Phenylacetone | 45,700,00 |
| Racernelhorphan | 25 |
| ent | 215,003 |
|  | 615,255 |
| Sufentanil | 17,500.000 |
|  | 145,000,000 |
| List I Chemicals |  |
| Ephedrine (for conversion) | 1,000,000 |
| Ephedrine (tor sale) ......... | 4,200,000 |
| Pheny/propanolamine (for conversion) | 54,800,000 |
| Phenypropanolamine (for sale) .............................................................................................................................. |  |
| Pseudoephedrine (for conversion) $\qquad$ |  |
| Pseudoephedrine (for sale) |  |

Aggregate production quolas for all other schedule I and II controlled substances included in 21 CFR 1308.11 and 1308.12 remain at-zero.

Dated: August 15، 2014.
Thnmas M. Harrigan,
Deputy Administrator.
IFR Doc. 2014-20137 Filed 8-22-14; 8:45 aml
日LLLING COOE 4410-09-p

## DEPARTMENT OF JUSTICE

Drug Enforcement Administration
[Docket No. DEA-392]
Importer of Controlled Substances
Application: CATALENT CTS, LLC; Correction

ACTION: Notice of correction.
In the Tuesday, June 17. 2014. Federal Register document number 2014-14123, Vol. 79, No. 116, page 34551, third column, the second paragraph, remove the firsl sentence from the paragraph: "In reference to drug cade 7360. the company plans to import a synthetic cannabidiol."
Dated: August 19. 2014.
Joseph T. Rannazzisi,
Deputy Assistant Administrotor.
[FR Duc. 2014-20119 Fillud 8-22-19: 8:45 aml buLING CODE 4410-09-P

## MILLENNIUM CHALLENGE CORPORATION

[MCC FA 14-05]
Repori on Countries That Are Candidates for Millennium Challenge Account Eligibility in Fiscal Year 2015 and Countries That Would Be Candidates But for Legal Prohibitions
agency: Miliennium Challenge Corporation.
Action: Notice.
SUMMARY: Section 608(d) of the Millennium Challenge Act of 2003 requires the Millemnium Challenge Corporation to publish a report that identifies countries that are "candidate countries" for Millennium Challenge Account assislance during FY 2015. The report is set forth in full below.

Dated: August 19, 2014.
Thormas G. Hohenthaner,
Acting VP/General Counsel and Corporate
Secretary, Millennium Challenge Corporation.
Report on Countries That Are
Candidates for Millennium Challenge
Account Eligibility for Fiscal Year 2015 and Countries That Would Be Candidates but for Legal Prohibitions

## Summary

This report to Congress is pravided in accordance with section 608[a] of the Millennium Challenge Act of 2003, as amended, 22 U.S.C. 7701, 7707(a) (the Act).
The Act authorizes the provision of Millennium Challonge Account (MCA) assistance for countries that enter into a Millennium Challenge Compact with the United States to support policies and programs that advance the progress of such countries to achieve lasting economic growth and poverty reduction. The Act requires the Millennium Challenge Corporation (MCC) to take a number of steps in selecting countries with which MCC will seek to enter into a compact, including detormining the countries that will be eligible for MCA assistance for fiscal year (FY) 2015 based on ( B ) a country's demonstrated commitment to (i) just and democratic governance; (ii) economic freedom, and (iii) investments in its people; and (b) considering the opporlunity to reduce poverty and gencrate economic growth in the country: and (c) the availability of funds to MCC. These steps include the submission of reports to the congressional committees specified in the Acl and the publication of notices in the Federal Register that identify:

The countries that are "condidate countries" for MCA assistance for FY 2015 based on their per capita income levels and their eligibility to receive assistance under U.S. law and countries that would be candidate countries hut for specified legal prohibitions on assistance (section 608(a) of the $\Lambda \mathrm{ct})_{i}$
The criteria and methodology that the MCC Buard of Directurs (Board) will use to measure and evaluatc the relative policy performance of the "candidate countries" consistent with the requirements of subsections (a) and (b) of section 607 of the Act in order to determine "eligiblo coundries" from among the "candidate countries" (section 608(b) of the Act); and
The list of countries determined by the Board to be 'eligible countries" for FY 2015, identification of such countries with which the Board will seek to onter into compacts, and a justification for such eligibility
determination and selection for compact negotiation (section 608(d) of the Act).
This report is the first of three required reports listed above.

## Candidate Countries for FY 2015

The Act requires the identification of all countries that are candidates for MCA assistance for FY 2015 and the identification of all countries that would be candidate countries but for specified legal prohibitions on assistance. Under the terms of the Act, sections 606[a) and (b) set forth the two income tests countries must satisfy to be candidates for MCA assistance. ${ }^{1}$ However for FY 2014. those categories are delined by MCC's FY 2014 appropriations act, the Department of State, Foreign Operations, and Related Programs Appropriations Act, 2014, Public Law 113-76, Div. K (the FY 2014 SFOAA). Specifically, the FY 2014 SFOAA used the same definitions that have been used since the FY 2012 appropriations act and defines low inconte candidate countries as the 75 poorest countries as identified by the World Bank and provided that a country that changes during the fiscal year from low income to lower middle income (or, vice versa). will retain its candidacy status in its former income category for the fiscal year and two subsequent fiscal years. Assuming these definitions will be used again in FY 2015, MCC is using them for purposes of this report. ${ }^{2}$
Under the redefined categories, a country will be a candidate for MCA assistance for FY 2015 if it:

Meets one of the following tests;
Has a per capita income that is not greater than the World Bank's lower niddle income country threshold for such fiscal year (\$4.125 GNJ per capita for FY 2015): and is among the 75

[^2]
[^0]:    Vol. I Page 244

[^1]:    ${ }^{1}$ The Summary of Facts and Representations is based an the Applicent's representations and does not teflect the views of the Departinent.

[^2]:    'Sections gog(a) anti (thl of the Act provide that a cunstry will be a cundidate for MCA assistance if it (1) has a per capila incotuc equal to ar less than the histarical ceiling of the internutional Developmont Association eligibility for the fiscal year invalved (the "low iturome calegory") or (2) is classified as a lower middle incone country in the then most reaent edition of the Wartd Development Report for Reconstruction and Developmont published by the Indernational Bank for Reconstruction and Developricnt and has an interne greater thin the histarical ceiling for Internalional Development Association eligibility [or tho liscell year invalved (the "lower middte inconte category"); and is nol inuligible to receive U.S. etconemic assivtance under part fof the Foreign Assistance Act oil 1001, as amended (the Foreign Asisistance Aitl, by feseon of the applicalion of the Foreign Assistance Act or any other provision of law.
    If the language relating to the definition of low incmme candidate coutries is tont enacted or is changed for MCC's FY 2015 upproprialiuns ucl. MCC will revisil the selection process once tha FY 2015 oppropriations uct ís enacled and will canduct the selection process int accordance with the Act and upplicable provisions for FY 2015.

