and chemicals frequently used in the illicit manufacture of narcotic drugs and psychotropic substances
ACROSS ALL 5 CONTINENTS have now reported seizures of substances not included in the two tables of the 1988 Convention.

67 COUNTRIES AND TERRITORIES across ALL 5 CONTINENTS have now reported seizures of substances not included in the two tables of the 1988 Convention.

3 PRECURSORS OF FENTANYL added to Table I of the 1988 Convention:
- 4-AP
- 1-BOC-4-AP
- Norfentanyl

600 TOTAL NUMBER OF PRECURSOR CHEMICALS scheduled internationally as of November 2022.

168 GOVERNMENTS are registered to use the PEN Online system to inform each other of proposed shipments of controlled precursors.

600 OFFICIALS from 127 countries and territories use the Precursors Incident Communication System (PICS) for real-time information-sharing for joint investigations.

Resurgence of seizures of pharmaceutical preparations containing pseudoephedrine: 2021 SEIZURES ARE UP 3 TIMES compared to 2018.

The global quantity reported seized in 2021 of the key cocaine precursor, potassium permanganate, NEARLY DOUBLED in comparison with the quantity reported seized in 2020.

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- The global quantity reported seized in 2021 of the key cocaine precursor, potassium permanganate.
COUNTRIES AND TERRITORIES across ALL 5 CONTINENTS have now reported seizures of substances not included in the two tables of the 1988 Convention.

Among the newly reported alternative precursors were DEPAFD for amphetamine and methamphetamine, and 3,4-MDP-2-P ETHYL GLYCIDATE for MDMA and related substances. These substances are often close chemical relatives of controlled precursors.

In the last 8 years 10 NEW CHEMICALS, some of them designer precursors with no known legitimate uses, were added to Table I of the 1988 Convention.
More countries reported seizures and suspected movements of pharmaceutical preparations containing pseudoephedrine. The amount reported seized in 2021 was **MORE THAN TWICE THE AMOUNT** compared to 2020, and **MORE THAN TRIPLE** compared to 2018.

Seizures of ephedrine and pseudoephedrine, raw materials used in the illicit manufacture of methamphetamine, continued the **DOWNWARD TREND** already reported in previous years.

The location of reported seizures indicates a likely **EXPANSION OF THE ILLICIT MANUFACTURE OF METHAMPHETAMINE** to hitherto unaffected territories.
OF THE 16 COUNTRIES reporting such seizures, were in Europe, indicating the existence in Europe of cocaine laboratories for recovery and conversion.

The global quantity reported seized in 2021 of the key cocaine precursor, potassium permanganate, NEARLY DOUBLED in comparison with the quantity reported seized in 2020.

New chemical associated with efficiency gains in illicit cocaine manufacture: ACETYL CHLORIDE.

Seizures of potassium permanganate, as reported by Governments on form D
CONTINUED EXPLOITATION OF INTERNET PLATFORMS BY THE ILLICIT DRUG INDUSTRY

Investigations into Internet-facilitated precursor trafficking conducted since 2017 have produced significant results.

TONS OF ACETIC ANHYDRIDE IN INDIA

in 2018, the largest seizure of the substance in the country in the last two decades.

SEIZURES OF EPHEDRINE AND OTHER CONTROLLED SUBSTANCES IN INDIA took place in 2022, following investigations using the intelligence packages developed under INCB Operation Acronym, and identification of a drug trafficking network.
INCREASED USE OF PEN ONLINE AND PICS PREVENT DIVERSION AND BENEFIT INVESTIGATIONS

168 GOVERNMENTS are registered to use the PEN ONLINE SYSTEM to proactively inform each other of proposed shipments of controlled precursors.

Timely action on pre-export notifications prevented the possible diversion of nearly 2 TONS OF PSEUDOEPHEDRINE PREPARATIONS.

To support Governments in addressing suspicious trade in precursor CHEMICALS NOT UNDER INTERNATIONAL CONTROL on a voluntary basis, INCB has launched a twin system PEN ONLINE LIGHT in 2022.

Investigations have also benefited from real-time information-sharing through the PRECURSORS INCIDENT COMMUNICATION SYSTEM (PICS).

600 officials from 127 COUNTRIES AND TERRITORIES use PICS.
IMPORTANCE OF INDUSTRY COOPERATION IN PROTECTING LICIT MARKETS FROM INFILTRATION BY CRIMINAL ENTREPRENEURS

Rapidly changing trends in trafficking, with the use of newly emerging designer precursors and new methods and routes of diversion, present a global challenge.

The flexibility of industry partners to adjust quickly to changing circumstances has proved to be an INVALUABLE SUPPLEMENT TO REGULATORY FRAMEWORK.

Knowledge of NATIONAL INDUSTRY LANDSCAPES is a critical first step.
MAIN RECOMMENDATIONS OF THE 2022 INCB PRECURSORS ANNUAL REPORT

1. Increase TECHNICAL COOPERATION to build capacity & operational knowledge to prevent diversion

2. Enhance knowledge of NATIONAL INDUSTRY LANDSCAPES to protect licit markets and operators from traffickers

3. Improve COOPERATION FOR BACKTRACKING INVESTIGATIONS into stopped shipments and attempted diversions

4. Prevent more proactively the exploitation by traffickers of groups of SUBSTANCES THAT ARE CHEMICALLY RELATED

5. Enhance capacity to investigate INTERNET–FACILITATED precursor trafficking