Pilot Trials: The Swiss Approach to Cannabis Legalisation

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This paper outlines the regulation of cannabis in Switzerland and the problems associated with it. Recent legal and policy developments are discussed. In particular, the ongoing pilot trials and their legal framework are presented. Future perspectives for cannabis legislation with the establishment of a regulated cannabis market with strict regulation are then proposed.

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I. Introduction

Switzerland is renowned for its direct democracy, in which citizens directly influence political affairs by submitting initiatives and referendums, and by voting every three months. Over the past thirty years, Swiss citizens have voted on drug policies three times.¹ The most recent of these popular votes took place in 2008, during which the Swiss electorate overwhelmingly rejected an initiative on cannabis legalisation.² Cannabis regulation remains to this day a sensitive and important political issue, as a third of Swiss adults have used cannabis at least once in their life and 10 % of young people consume it at least once a month.³ Moreover, research shows that a significant increase in consumption can be expected in Switzerland in the coming decades, reaching a lifetime prevalence of 42% in 2045.⁴

Numerous countries around the world—including some of Switzerland's neighbours—have or are taking steps towards cannabis legalisation.⁵ In Switzerland, several politicians have expressed their support for a regulated market of cannabis, making it a recurring topic in Parliament.⁶

Cannabis is regulated by the Narcotics Act (NarcA) and its ordinances.⁷ Despite some minor amendments in recent years, the law fails to address modern consumption behaviours, lacks clarity and leaves scope for

Initiative populaire fédérale "Jeunesse sans drogue" (Web page, 22 September 2022);
 Initiative populaire fédérale "pour une politique raisonnable en matière de drogue" (Web page, 22 September 2022).

^{2 &#}x27;Votation populaire du 30.11.2008' (Web page, 13 September 2022).

³ Federal Statistical Office, 'Consommation de cannabis, 2002, 2007, 2012, 2017' (November 2019); 'Cannabis Consumption (Age: 15–64) (Web page, 5 May 2021).

⁴ Marc Vogel et al., 'Cannabis Use in Switzerland 2015–2045: A Population Survey Based Model' (2019) 69 International Journal of Drug Policy 55, 7.

^{United Nations Office on Drugs and Crime, In Focus: Cannabis Legalization – World Drug} Report 2020 (2020) 5; United Nations Office on Drugs and Crime, World Drug Report 2021 – Drug Market Trends: Cannabis, Opioids (2021) 31–41; Mehr Fortschritt wagen – Bündnis für Freiheit, Gerechtigkeit und Nachhaltigkeit (Koalitionsvertrag 2021–2025) [Coalition Agreement] (Germany) (2021) 87; Alessandra Arachi, 'Cannabis, primo sì alla legge: a casa sarà possibile coltivare fino a 4 piante', Corriere della Sera (online), 8 September 2021.

⁶ National Council, *Parliamentary initiative 20.473* (Heinz Siegenthaler) 25 September 2020; *Motion. 18.3150* (Heinz Siegenthaler) 13 March 2018; *Postulate 18.4009* (Beat Flach) 28 September 2018.

⁷ Federal Act on Narcotics and Psychotropic Substances (Narcotics Act, NarcA) 3 October 1951, SR 812.121, Art. 2(a).

interpretation, resulting in important disparities in enforcement.⁸ Moreover, the current prohibitive regulatory approach is costly and has proven ineffective in reducing cannabis consumption.⁹ A thorough reform of the Swiss cannabis policy is thus needed.

Following an amendment to the NarcA in 2021, pilot trials of regulated cannabis sales are currently being organised throughout Switzerland.¹⁰ These will help to determine whether and how a regulated cannabis market could be established." Furthermore, the Parliament approved a parliamentary initiative aimed at legalising cannabis.¹² A revision of the cannabis legislation will therefore take place in the coming years, with the pilot trials providing an important decision-making basis. Research on legal and political developments of cannabis regulation is lacking. In particular, the benefits of an experimental approach with pilot trials have not been much thematised. This paper attempts to bridge this gap. It is particularly significant as it addresses a sensitive topic in criminal and health policy in the early stages of a lengthy legislative process. Furthermore, Switzerland is an interesting case in drug regulation as it has been a pioneer in alternative drug policies with its four-pillar drug policy.¹³ Moreover, it is the first country in the world to carry out pilot trials of regulated cannabis sales on a nationwide level. It may therefore be of interest to other jurisdictions to understand how these pilot trials are

⁸ Federal Council, Avenir de la politique suisse en matière de drogue: Rapport du Conseil fédéral en réponse au postulat 17.4076, Rechsteiner Paul, 12 décembre 2017 (2021) 36 ('Avenir de la politique suisse en matière de drogue'); Art. 19b(1) NarcA ; Ordonnance sur les amendes d'ordre (OAO) [Fixed Penalties Ordinance] 16 January 2019, SR 314.11, Annex 2; Michael Herzig, Frank Zobel and Sandro Cattacin, Politique en matière de cannabis. Les questions que personne ne pose (2019) 69–72; Stéphanie Stucki, Pierra Esseiva and Frank Zobel, Mise en oeuvre de la loi sur les stupéfiants (LStup): expériences des cantons et perspectives pour l'avenir (2019) 48–51.

⁹ Swiss Federal Commission for Drug Issues, La loi sur les stupéfiants (LStup) a dix ans : réflexions pour l'avenir (2019) 17.

¹⁰ Art. 8a NarcA.

¹¹ Message concernant la modification de la loi sur les stupe'fiants (essais pilotes impliquant du cannabis) du 27 February 2019 2497, 2521.

¹² National Council, *Parliamentary initiative* 20.473 (Heinz Siegenthaler) 25 September 2020 ('*Initiative Siegenthaler*').

¹³ The four-pillars policy— with prevention, therapy, harm reduction and repression forms the cornerstone of the Swiss drug policy. It was developed against the background of the heroin epidemic of the 1990 s and was enshrined in law in 2008; Federal Council, *Avenir de la politique suisse en matière de drogue* (n 8) 11.

designed and conducted to better assess how to reform their own cannabis regulation. This experimental and evidence-based approach to cannabis legalisation can be of help to move beyond the classic "legalise or criminalise" debate. This paper will examine the prospect of cannabis legalisation in Switzerland, exploring in particular how pilot trials contribute to the discussion on legalisation. The focus is placed exclusively on cannabis for recreational use.¹⁴ Based on legal and political analyses, it will be demonstrated that cannabis legalisation with strict regulation is likely to occur within the next decade. The paper will begin by presenting the history of cannabis regulation in Switzerland in chapter II. The political climate surrounding the reform of the cannabis regulation will be shortly summarised in chapter III. The mechanisms of the current legislation, the objectives and the problems related to it will be discussed in chapter VI. The pilot trials that are currently taking place and the requirements associated with them will be described in chapter V, along with a critical perspective.

II. Historical Development of Cannabis Use and Regulation

The first Swiss Narcotics Act was introduced in 1924.¹⁵ The Act prohibited the illegal trade of opium, morphine, heroin, coca leaves, cocaine, and their derivatives. Mostly unknown at that time, cannabis was not included in the controlled substance list.¹⁶ It was added in 1951, to comply with international obligations arising from the Second International Opium Convention.¹⁷ Trade, purchase and possession of cannabis became criminal

¹⁴ As cannabis for medical purposes was legalised in August 2022, it falls outside the scope of this paper.

¹⁵ Thomas Morgenthaler, 'Politik der Aussonderung: Rückblick auf die schweizerische "Drogenpolitik" in Thomas Kessler (ed), Cannabis Helvetica: Hanf in der Schweiz – Hoffnung für die Drogenpolitik (1985) 145. 150.

¹⁶ Loi fédérale sur les stupéfiants (du 2 octobre 1924), FF 1924 III 521.

Message du Conseil fédéral à l'Assemblée fédérale relatif à la révision de la loi sur les stupéfiants (Du 9 avril 1951), FF 1951 I 841, 866; Frank Zobel, 'Swiss Drug Policy' in Renaud Colson and Henri Bergeron (eds), *European Drug Policies: The Ways of Reform* (2017) 206, 207.

offences, while consumption remained unprohibited.¹⁸ Cannabis use remained negligible until the mid-1960 s, where it started to be consumed for its psychoactive effects within hippie and youth movements.¹⁹ Within a few years, cannabis began to be consumed outside these movements and became widespread, reaching 600'000 users in Switzerland in the mid-1970 s.²⁰ The NarcA was amended in 1975. A revised drug policy, based on three pillars—prevention, treatment, and repression—was introduced and cannabis consumption became a criminal offence.²¹ The amendment marked a shift towards restrictive and criminalising drug policies.

During the following two decades, cannabis consumption grew steadily.²² However, due to the problems related to the open drug scenes that had developed in several Swiss cities, cannabis was side-lined by the authorities.²³ Moreover, due to the extensive media coverage of the open drug scenes and the ravages caused by hard drugs, the use of cannabis received increased tolerance at both the public and the political level.²⁴ In the early 1990 s, local authorities across Switzerland turned to a "pragmatic approach" to drug policies and introduced harm reduction as a complement to prevention, therapy, and repression.²⁵ At the turn of the century, drugs were a much-discussed and controversial topic among the Swiss population.²⁶ Two popular initiatives were brought forward between 1993 and 1994. One called for more restrictive drug policies by prohibiting harm reduction measures;²⁷ while the second one aimed at decriminalising

¹⁸ Yann Boggio et al., Apprendre à gérer: la politique suisse en matière de drogue (1997) 29.

¹⁹ Harald Klingemann, 'Drug Treatment in Switzerland: Harm Reduction, Decentralization and Community Response' (1996) 91(5) *Addiction* 723, 724.

²⁰ Andreas Giger-Gschwend, 'Hanf in unserer Gesellschaft: von der Rebellion zur Integration' in Thomas Kessler (ed), Cannabis Helvetica: Hanf in der Schweiz – Hoffnung für die Drogenpolitik (1985) 129, 139.

²¹ Peter Albrecht, 'Strafen gegen den Drogenmissbrauch' in Thomas Kessler (ed), Cannabis Helvetica: Hanf in der Schweiz – Hoffnung für die Drogenpolitik (1985) 93, 95; Loi sur les stupéfiants: Modification du 20 mars 1975, FF 1975 I 1220, 1224.

²² Commission fédérale pour les questions liées aux drogues, *Rapport sur le Cannabis de la Commission fédérale pour les questions liées aux drogues* (1999) 14.

²³ Simon Anderfuhren-Biget et al., 'Swiss Cannabis Policies' in Tom Decorte, Simon Lenton and Chris Wilkins (eds), *Legalizing Cannabis: Experiences, Lessons and Scenarios* (2020) 323.

²⁴ Boggio et al. (n 18) 88.

²⁵ Each canton then had its own decentralised drug policy; Zobel (n 17) 209-210.

²⁶ Ibid 210.

²⁷ Initiative populaire fédérale Jeunesse sans drogue' (n 1).

the cultivation, purchase, possession, and consumption of all drugs.²⁸ Both were rejected by over 70% of voters.²⁹ The initiatives and the debates surrounding these initiatives highlighted the need for legislative reform in the Swiss drug policy.³⁰ The Federal Council then proposed a partial revision of the NarcA. The aim was to bring the law into line with modern drug policy practices by anchoring the four-pillar policy in the legislation and to decriminalise cannabis consumption. The latter aspect led the Parliament to reject the reform.³¹ The revision was then modified to drop the question of cannabis and was accepted by popular vote in 2008. During the same vote, Swiss citizens rejected a popular initiative aiming at decriminalising cannabis consumption as well as cultivation, possession, and acquisition for personal use.³² The issue of cannabis thus remained at the status quo. Combatting cannabis consumption required considerable efforts from the police and the courts, which were considered disproportionate to the seriousness of the offence. Moreover, law enforcement practices varied considerably among cantons.³³ The Parliament thus decided to amend the NarcA in 2011, decriminalising cannabis consumption: administrative fines replaced criminal proceedings for consumption of small quantities.³⁴ Despite the rejection of the cannabis initiative in 2008, neither cannabis consumption nor the problems associated with it-criminality, black market, risks related to the quality of the products-decreased.³⁵ Some of Switzerland's main cities started working on new regulatory approaches: bottom-up solutions were explored and projects to study the feasibility of controlled sales of cannabis were launched.³⁶ By 2017, almost all Swiss cities had launched their own cannabis trials or joined interurban working groups on cannabis

²⁸ Initiative populaire fédérale 'pour une politique raisonnable en matière de drogue' (n 1).

²⁹ The initiative "Jeunesse sans Drogue" was rejected by 70.7% of voters, DroLeg by 74%.

³⁰ Anderfuhren-Biget et al. (n 23) 325.

³¹ The 2004 revision was narrowly rejected. The Council of States accepted it, whereas the National Council dismissed it, with 89 votes in favour and 96 against; National Council, *Parliamentary debate 01.024*, 14 June 2004.

³² The initiative was rejected by 63% of voters. *Votation populaire du* 30. *n*. 2008 (n 2).

³³ Frank Zobel, Jennifer Hasselgård-Rowe and Barbara Broers, *Rapport de synthèse sur la cannabis de la Commission fédérale pour les questions liées aux addictions* (2019) 8.

³⁴ Loi sur les stupéfiants: Modification du 28 septembre 2012, RO 2013 1451; Andreas Eicker, 'Entkriminalisierung durch Auflösung des Strafrechts, zur Revision des Schweizer Ordnungsbussengesetzes' (2018) 30(3) Neue Kriminalpolitik 268, 269.

³⁵ Federal Council, Avenir de la politique suisse en matière de drogue (n 8) 14-16.

³⁶ Anderfuhren-Biget et al. (n 23) 327.

regulation.³⁷ Those projects required specific scientific research authorisations from the Federal Office of Public Health (FOPH), which were denied. As a result, parliamentarians filed motions to create a legal basis for pilot trials involving the dispensing of cannabis for non-medicinal purposes.³⁸ The Federal Council then drafted a new article for scientific pilot trials with cannabis, which was accepted by Parliament in 2020. Article 8*a* NarcA entered into force in May 2021. The pilot trials will serve as the basis for future legislation.³⁹ Chapter V of this paper will further describe these pilot trials and their implementation.

III. Political Climate Surrounding the Reform of the Cannabis Regulation

After the rejection of the initiative in 2008, three different parliamentary procedure requests for cannabis legalisation were submitted by politicians motivated by different reasons: reducing law enforcement costs, putting alcohol and cannabis on an equal footing, and generating additional tax revenue.⁴⁰ In response to these motions, the Federal Council issued an opinion in May 2018: "The current prohibition of cannabis in the NarcA, which aims at protecting the population, acts insufficiently. Despite the ban, consumption is not decreasing, the black market is growing, there is no quality control, and consumer safety is not guaranteed. Furthermore, law enforcement, which mobilises enormous resources, is not very effective. From a health policy perspective, it is therefore imperative to

³⁷ Federal Office of Public Health, Modification de la loi sur les stupéfiants et ordonnance sur les essais pilotes au sens de la loi sur les stupéfiants (essais pilotes impliquant du cannabis), Rapport sur les résultats de la procédure de consultation (2018) 4 ('Federal Office of Public Health, Modification').

³⁸ National Council, *Motions 17.4111* (Regine Sauter), *17.4112* (Angelo Barrile), *17.4413* (Regula Rytz), *17.4414* (Kathrin Bertschy) 19 September 2018 and *17.4210* (Roberto Zanetti) 14 December 2017.

³⁹ Art. 8a NarcA; Ordonnance sur les essais pilotes au sens de la loi sur les stupéfiants (OEPStup) [Ordinance on Pilot Trials under the Narcotics Act] 31 March 2021, SR 812.121.5, Art. 5 (2).

⁴⁰ National Council, *Parliamentary initiative 09.488* (Katharina Prelicz-Huber) 24 September 2009, *Motion 18.3150* (Heinz Siegenthaler) 13 March 2018 and *Postulate 18.4009* (Beat Flach) 28 September 2018.

examine new approaches to deal with the cannabis problem."⁴¹ Despite this, all legalisation requests have been rejected by Parliament. However, a postulate, filed by Paul Rechsteiner, a socialist member of the Council of States, was adopted.⁴² It commissioned the Federal Council to conduct a review of the actual drug policy and to plan the future of Swiss drug policy for the next decade, considering current national and international developments. The report was delivered accordingly in April 2021. It recognises that consumption practices of recreational substances have changed considerably and evaluates the current cannabis policy as inadequate and therefore, needing adjustment to reflect the current situation.43 A gradual revision of the national drug policy is suggested, with the four-pillar model as the backbone of a comprehensive policy. Measures focusing on people rather than substances are proposed.⁴⁴ In short, the Federal Council advocates that future drug policy should focus solely on people with problematic drug use and on the protection of voung people.⁴⁵ In parallel, the Federal for Drug Issues issued two reports drawing similar conclusions: the NarcA needed to be revised, as it fails to address the realities of drug consumption.⁴⁶ Prohibition led to the criminalisation of large sections of the population and to collateral damages in terms of health and safety. The decriminalisation of drug use with strict regulation of sales and production, focusing on the protection of young people is recommended.⁴⁷

Based on these reports, a parliamentary initiative was submitted in September 2020 by Heinz Siegenthaler.⁴⁸ The initiative aims at lifting the prohibition of cannabis and reforming the regulation of its cultivation, production, trade, and consumption. It was accepted by the Social Security and Health Committees (SSHC) of both parliamentary chambers in October 2021. An ad hoc sub-committee of the SSHC of the National Council is therefore currently carrying out legislative work and drafting

⁴¹ Federal Council, *Statement of the Federal Council of 23 May 2018 in response to the motion 18.3150* (Heinz Siegenthaler).

⁴² Council of States, *Postulate 17.4076* (Paul Rechsteiner) 12 December 2017.

⁴³ Federal Council, Avenir de la politique suisse en matière de drogue (n 8) 9.

⁴⁴ Ibid 29, 51.

⁴⁵ Ibid 69.

⁴⁶ Swiss Federal Commission for Drug Issues (n 9) 9.

⁴⁷ Zobel, Hasselgård-Rowe and Broers (n 33) 27; Swiss Federal Commission for Drug Issues (n 9) 31.

⁴⁸ National Council, *Initiative Siegenthaler* (n 12).

new regulations for a regulated cannabis market based on research, on the results of the ongoing pilot trials and on successful regulatory models from other countries. The sub-committee has until October 2023 to prepare a draft law, which will then be submitted to the Parliament for approval.⁴⁹

On another front, Thomas Minder, an independent member of the Council of States, submitted a postulate requesting a report on ways to better exploit the cannabis plant economically to regulate it in a modern and comprehensive manner. The aim of this report is to revive the political debate on cannabis legalisation, improve legal certainty and ensure uniform implementation of the regulations around the production, trade and consumption of hemp and cannabis products throughout Switzerland. The postulate was adopted, and the Federal Council is currently working on the report.⁵⁰

The regulation of cannabis, in particular the decriminalisation of consumption and the protection of youth, is a hot topic in Swiss politics. Both Parliament and the Federal Council are currently working on this issue. However, given its controversial nature, many voices have been raised against projects to create regulated markets. Conservative politicians have already announced opposing any plans to decriminalise cannabis and that referendums against such legislation will be held.⁵¹ It is therefore to be expected that Swiss citizens will vote on the issue of cannabis legalisation within the next decade.

IV. Current Legalisation

In this section, the NarcA will be introduced and the specific provisions on cannabis will be presented. The problems with the current legislation will be then discussed. Pilot trials will be covered separately in chapter V.

⁴⁹ *Federal Act on the Federal Assembly (Parliament Act, ParlA)* of 13 December 2002, SR 171.10, Art. 111(a); Secretariat of the Committees for Welfare and Health, 'Pas d'objectif maximal pour la hausse des coûts de la santé' (Press release, 8 April 2022).

⁵⁰ Council of States, Postulate 21.3280 (Thomas Minder) 18 March 2021.

⁵¹ Elisa Jeanneret, 'Parlament legalisiert Cannabis – SVP findet es "bedenklich", *Nau* (online), 23 October 2021.

1. The Narcotics Act

The NarcA regulates all narcotics and psychotropic substances in a uniform manner, with the four pillars policy as its cornerstone.⁵² The objective of the law is not only the protection of individual health but also the protection of the population from the adverse effects of addiction-related disorders—socalled "collateral damages for society".⁵³ The NarcA and its ordinances only regulate cannabis plants and preparations with a tetrahydrocannabinol (THC) content of 1% or more.⁵⁴ Cannabis preparations below this limit are not subject to any regulations. The cultivation, production, trade, transport, import, export, financing, acquisition, and possession of cannabis are criminal offences under Art. 19 NarcA.⁵⁵ Penalties are custodial sentences of up to three years or monetary penalties.⁵⁶ Art. 19*b* provides for exceptions: the preparation of a negligible quantity of narcotics for personal consumption does not constitute an offence, whereas 10 grams of cannabis is considered a negligible quantity. In this respect, the cultivation, acquisition, and possession of up to 10 grams of cannabis for personal consumption are considered "preparation acts" and therefore exempted from punishment.⁵⁷ Likewise, supplying cannabis to another adult for the purpose of consuming it together is also decriminalised. However, consumption remains a criminal offence and is punishable by an administrative fine of CHF 100, provided that the consumer is not in possession of more than 10 grams of cannabis.⁵⁸ Should the 10 grams limit be exceeded, ordinary criminal proceedings are initiated.⁵⁹

⁵² Art. 2b NarcA; Gustav Hug-Beeli, Betäubungsmittelgesetz (BetmG): Kommentar zum Bundesgesetz über die Betäubungsmittel und die psychotropen Stoffe vom 3. Oktober 1951 (2016) Art. 1a [5-7].

⁵³ Thomas Fingerhuth, Stephan Schlegel and Oliver Jucker, *BetmG Kommentar: Betäubungsmittelgesetz mit weiteren Erlassen* (3rd ed, 2016) Art. 1 [3].

⁵⁴ Ordonnance du DFI sur les tableaux des stupéfiants, des substances psychotropes, des précurseurs et des adjuvants chimiques (Ordonnnance sur les tableaux des stupéfiants, OTStup-DFI) [Federal Ordinance on the Lists of Narcotics, Psychotropic Substances, Precursors and Auxiliary Chemicals] 20 May 2011, SR 812.121.11, Annex 1.

⁵⁵ The term "cannabis" in this paper always refers to illegal cannabis. The term "legal cannabis" refers only to preparations with a THC content of less than 1%.

⁵⁶ Art. 19(1) NarcA.

⁵⁷ BGer 6B_630/2016, 25 January 2017, C. 2.3; Hug-Beeli (n 52) Art. 19a [406].

⁵⁸ Art. 19b(1) NarcA; Loi sur les amendes d'ordre (LAO) [Fixed Penalties Act] 16 March 2016, SR. 314.1, Art. 1(1)(a)(10); Annex 2 OAO; Swiss Criminal Code of 21 December 1937, SR 311.0, Art. 366(2).

2. Problems with the Current Legislation

The current legislation is inconsistent and unclear: possessing a few grams of cannabis for personal consumption is decriminalised, but the consumption in itself remains a criminal offence. Therefore, a consumer who buys a few grams of cannabis remains in conformity with the law only by not consuming it. This contradiction is the result of a carelessly written law, which brings legal uncertainty and has given rise to various problems of interpretation by the police and prosecution authorities.⁶⁰ Moreover, enforcement practices differ significantly between cantons. The distinction between preparatory acts for consumption and actual consumption is difficult and nonsensical; possession always preceding consumption.⁶¹ Furthermore, there are important variations in the initiation of criminal proceedings against consumers, as the decision to report criminal offences to the public prosecutor or to impose an administrative fine on the spot is taken by the police. Given the lack of clarity in the law, the police ultimately decide on a case-by-case basis. These inconsistent police operations lead to significant disparities in law enforcement.⁶² Since the last rejection of the legalisation of cannabis in 2008, law enforcement practice has been more repressive and prosecutions against consumers have intensified.⁶³ Despite this, consumption has been rising, which is consistent with research showing that repressive policies have little impact on consumption.⁶⁴ The total cost of this repressive drug policy is difficult to measure.⁶⁵ A recent study estimated the costs of policing, criminal proceedings and enforcement measures related to cannabis at

⁵⁹ Hug-Beeli (n 52) Art. 19a [406].

⁶⁰ Federal Commission for Drug Issues (n 9) 17–18; Hug-Beeli (n 52) Art. 19*b* [4]; Peter Albrecht, *Die Strafbestimmungen des Betäubungsmittelgesetzes (Art. 19–28 l BetmG)* (3rd ed, 2016) 186.

⁶¹ Federal Council, Avenir de la politique suisse en matière de drogue (n 8) 49; Herzig, Zobel and Cattacin (n 8) 124.

⁶² Herzig, Zobel and Cattacin (n 8) 69-72.

⁶³ Ibid 123.

⁶⁴ Federal Statistical Office (n 3); Marysia Ogrodnik et al., 'An Economic Analysis of Different Cannabis Decriminalization Scenarios' (2015) 27 *Psychiatria Danubina* 309, 312; Brendan Hughes, João Matias and Paul Griffiths, 'Inconsistencies in the Assumptions Linking Punitive Sanctions and Use of Cannabis and New Psychoactive Substances in Europe' (2018) 113(12) *Addiction* 2155, 2155.

⁶⁵ Sheron Baumann, 'Ökonomische Analyse des Schweizer Cannabismarktes' (2008) 1 *Abhängigkeiten* 24, 43.

approximately CHF 119 million per year.⁶⁶ In addition to the direct costs of repression, prohibitionist policies entail social costs related to insufficient prevention, harm reduction measures and treatment.⁶⁷ In particular, high health and social costs occur due to the low quality of products purchased on the black market.⁶⁸

V. Pilot Trials

1. Objectives

According to Art. 8*a* NarcA, the FOPH may, on request and after consultation with the cantons and municipalities concerned, authorise scientific pilot trials with narcotics with cannabinoid-like effects. The goal is to examine new regulatory approaches and to obtain scientifically supported data on the effects of controlled access to cannabis. The effects on the physical and psychological health of consumers and consumption-related behaviours will be primarily assessed. Socio-economic aspects, such as the effects on users' work capacity and their family and social relationships, will also be examined. Moreover, the impact on criminality and on the

⁶⁶ Federal Council, Avenir de la politique suisse en matière de drogue (n 8) 17.

⁶⁷ Baumann (n 65) 43.

⁶⁸ Particularly worrying are the high levels of pesticides, spores, micro-organisms, heavy metals, and synthetic cannabinoids discovered in cannabis samples tested across Switzerland. Synthetic cannabinoids are synthetic chemicals with a similar mechanism of action to THC, sprayed on legal industrial hemp and then sold on the black market as natural cannabis. They contain higher toxicity than natural cannabis, leading to increased health risks. Its effects on consumers are unpredictable and have led to cases of fatal overdose. No specific regulations or measures have been adopted to date.; Manuela Carla Monti et al., 'Adulteration of Low-delta-9-tetrahydrocannabinol Products with Synthetic Cannabinoids: Results from Drug Checking Services' (2022) 14(6) Drug Testing and Analysis 1026, 1027; Markus Schläpfer, Christian Bissig and Christian Bogdal, 'Synthetische Cannabimimetika auf Industriehanfblüten' (2020) 7 Kriminalistik: Zeitschrift für die gesamte kriminalistische Wissenschaft und Praxis 433, 435; Markus Schläpfer, 'Cannabis Typisierung – Differenzierung auf der Strasse' (2018) (4) Kriminalistik : Zeitschrift für die gesamte kriminalistische Wissenschaft und Praxis 258, 258, 259; Dominique Schori, Synthetische Cannabinoide: Ergebnisse aus dem Drug-Checking der Stadt Zürich, Januar bis August 2020 (2020) 6; Werner Bernhard et al., 'Untersuchung von Cannabis auf Streckmittel, Verschnittstoffe, Pestizide, mikrobiologische und anorganische Kontaminationen', Institut für Rechtsmedizin der Universität Bern (2017) 12.

local black market, as well as the protection of youth will be observed in some trials.⁶⁹ Finally, the appropriateness of different distribution systems will also be evaluated.^{7°} The results will then be used as a basis for decisions on future cannabis regulation.⁷¹

2. Applicability of the Narcotics Act

The Ordinance on Pilot Trials explicitly derogates from the NarcA regarding provisions on the prohibition of cultivation, production, import and sale of narcotics containing an effective concentration of cannabinoids.⁷² There is, however, no legal exemption from prosecution for possession and consumption of cannabis for pilot trials participants. This can be explained by the fact that participants can only purchase up to 10 grams of cannabis within the pilot trials; the same quantity that is considered a "negligible quantity" under Art. 196 NarcA.⁷³ Although not explicitly mentioned in the Ordinance, participants will be able to consume legally. However, this only applies to private spaces or cannabis social clubs. As cannabis consumption in such spaces is generally not subject to police control, pilot trials participants are in practice not significantly privileged before the law.⁷⁴ Beyond the few exceptions mentioned, the current legal situation is applicable in the context of the pilot trials. The following actions remain therefore prohibited: possession of more than the authorized quantity of the cannabis supplied in the trials; resale, sharing or giving away of the study cannabis to third parties or minors, passing on to minors, consumption in public places as well as driving a vehicle under the influence of cannabis.⁷⁵

⁶⁹ Ordinance on Pilot Trials under the Narcotics Act (Switzerland) 31 March 2021, SR 812.121.5, Art. 2(2).

⁷⁰ Ibid Art. 32(2).

⁷¹ FF 2018 2497 (n 11), 2498.

⁷² Art. 3 OEPStup.

⁷³ Art. 16(1) OEPStup. The possession of up to 10 grams of cannabis is exempted from punishment (see chapter IV).

⁷⁴ The main benefits of participating in the pilot trials are thus the controlled quality of the products and the convenience of purchasing it legally.

⁷⁵ Art. 16–17 OEPStup; *Loi fédérale sur la circulation routière* (LCR) [Road Traffic Act] 19 December 1958, SR 741.01, Art. 15*d*(1)(a); 'Weed Care – Informationen' (Web page, undated).

3. Requirements

Pilot trials may be conducted by public or private organisations, in collaboration with local enforcement and prosecution authorities and subject to authorisation by the FOPH.⁷⁶ Each trial is geographically restricted to one or several municipalities, for a duration of five years. They may, upon request, be extended for a total duration of seven years. The maximum number of participants is 5000 per trial.⁷⁷ Cannabis sold within the trials must meet strict quality requirements: plants must be organically produced in Switzerland, be free from additives and contaminants and comply with European rules of agricultural practice for the cultivation of medicinal plants.⁷⁸ The THC level must not exceed 20 % per product. Additional rules apply for products intended to be ingested, such as cannabis oils.⁷⁹ Products must be properly packaged and labelled, and advertising is prohibited.⁸⁰

Only regular cannabis consumers are eligible to participate in the trials.⁸¹ They must be domiciliated in the canton of the trial, accept the conditions of the scientific study (with requirements such as the obligation to answer questionnaires) and be able to prove that they already use drugs with cannabinoid-like effects.⁸² Participation is excluded for minors and for people suffering from a disease for which the use of cannabis is contraindicated, such as psychosis.⁸³ Participants will be able to purchase up to 10 grams of THC per month for their personal use, at a price corresponding to the local black market price.⁸⁴ Consumption of the products in public spaces is forbidden.⁸⁵

79 Art. 9(1)(b) OEPStup.

81 Participants will have to prove that they are regular consumers through normalised tests or hair samples analysis.

83 People with first-degree relatives suffering from psychiatric disorders would for instance also be banned from participating in a pilot trial.; Art. 14(2) OEPStup; Jacob Ablin et al., 'Medical Use of Cannabis Products: Lessons to Be Learned from Israel and Canada' (2016) 30(1) *Der Schmerz* 3, 4.

⁷⁶ Art. 18(a), 21–22 OEPStup.

⁷⁷ Art. 5-6 OEPStup.

⁷⁸ Rules of good agricultural practice for the cultivation of medicinal plants as defined by the European Medicines Agency.

⁸⁰ Art. 11–12 OEPStup.

⁸² Art. 14 OEPStup.

⁸⁴ Art. 16 OEPStup.

⁸⁵ Art. 17(1) OEPStup.

Every year, organisers will monitor the quantities of cannabinoids acquired, delivered, and stored and prepare a research report with an evaluation of the trial.⁸⁶ The FOPH will continuously review the reports with a view to a possible amendment of the law. In particular, the effects on individual and public health, consumer behaviour, public safety and order as well as the appropriateness of the distribution measures, instruments and procedures will be examined.⁸⁷ At the end of the testing period, the Federal Council as well as the Parliament will be informed of the results.⁸⁸ The research reports will then be reviewed in light of legislative developments, including additional sectoral research to ensure that a sufficient scientific basis for decision-making is created for the legislator to amend the legislation.⁸⁹

4. Current Projects

The first trial started in September 2022 in Basel. Other trials—in Berne, Geneva, Lausanne and Zurich—organised by the cities in cooperation with universities and associations, are currently in the development phase or awaiting approval.⁹⁰ For now, three different distribution models are being considered: pharmacies, cannabis social clubs and retail shops.

⁸⁶ Art. 32 OEPStup.

⁸⁷ Art. 34(2) OEPStup.

⁸⁸ Art. 34(4) OEPStup.

⁸⁹ Federal Office of Public Health, *Rapport explicatif: ordonnance sur les essais pilotes au sens de la loi sur les stupéfiants* (2021) 17.

⁹⁰ Stadt Zürich, 'Züri Can – Cannabis mit Verantwortung' (Web page, undated); Koordinationsstelle Forschung am Menschen (Kofam), 'Cannabisverkauf in Berns Apotheken: Eine randomisierte kontrollierte Studie' (Web page, 29 April 2022); Cann-L, 'Le projet Cann-L' (Web page, 2022); Gesundheitsdepartement des Kantons Basel-Stadt, 'Grünes Licht für Studie zum regulierten Cannabisverkauf in Apotheken im Kanton Basel-Stadt' (Web page, 19 April 2022); Federal Office of Public Health, 'WEED CARE – Studie zum regulierten Cannabisverkauf in Basel' (Web page, 22 September 2022); Koordinationsstelle Forschung am Menschen (Kofam), 'La Cannabinothèque. Un projet pilote d'accès réglementé au cannabis à Genève (Projet Pilote Cannabinothèque, PPC)' (Web page, 21 June 2022) ('Kofam, Cannabinothèque').

4.1 Pharmacies

Basel, Berne and Zurich opted for pilot trials with distribution through selected pharmacies.⁹¹ This distribution model is similar to the one adopted in Uruguay, where the sale of cannabis products is exclusively carried out by pharmacies.⁹² The advantage of such a distribution model is that the infrastructure and processes for handling and controlling substances already exist.⁹³

4.2 Cannabis Social Clubs

Cannabis social clubs are registered, non-profit associations that purchase cannabis, sell it to their members and run a clubhouse where members can consume together.⁹⁴ This distribution model will be evaluated within the pilot trial in the city of Zurich.⁹⁵ Each club will have between 50 and 150 members. Cannabis social clubs are a model of non-profit production and distribution of cannabis among a closed circuit of adult cannabis users. The main advantage of this model is that it provides members with a safe environment for consumption.⁹⁶

⁹¹ Regierungsrat des Kantons Basel-Stadt, Anzug Tanja Soland und Konsorten betreffend "Pilotversuch zum kontrollierten Verkauf von Cannabis", Beschluss des Regierungsrates, 10.5204.06, Basel: 2021.

⁹² For more information on the Urugayan model: Rosario Queirolo, 'Uruguay: The First Country to Legalize Cannabis' in Tom Decorte, Simon Lenton and Chris Wilkins (eds), *Legalizing Cannabis: Experiences, Lessons and Scenarios* (2020) 116, 122.

⁹³ José Miguel Cruz, Maria Fernanda Boidi and Rosario Queirolo, 'The Status of Support for Cannabis Regulation in Uruguay 4 Years after Reform: Evidence from Public Opinion Surveys: Support for Cannabis Regulation' (2018) 37 Drug and Alcohol Review 429, 432.

⁹⁴ Tom Decorte et al., 'Regulating Cannabis Social Clubs: A Comparative Analysis of Legal and Self-Regulatory Practices in Spain, Belgium and Uruguay' (2017) 43 *International Journal of Drug Policy* 44, 44.

⁹⁵ Stadt Zürich (n 90).

⁹⁶ Oliver Hoff, Cannabis in the Swiss Economy: Economic Effects of Current and Alternate Regulation in Switzerland (2022) 139.

4.3 Retail Shops

Projects organised by the cities of Geneva and Lausanne have opted for distribution through dedicated shops run by associations for addiction prevention.⁹⁷ Within those shops, the sale of cannabis will be accompanied by medical and social counselling. The central idea is to eliminate profit and the incentives associated with it so that the focus is on protecting consumers and public health rather than private interests.⁹⁸

4.4 Other Projects

The association "Verein Cannabis Research" announced organising three studies in St. Gallen, Basel, and Zurich with cannabis sales in private "dispensaries" to investigate the dynamics between urban-rural areas and price sensitivity.⁹⁹

5. Critical Analysis

A great deal of freedom regarding the design and organisation of the pilot tests is left to the organisers. Cities can thus organise pilot trials in line with their drug policy practices and in collaboration with their local structures. This setting echoes the situation in the 1990 s when cities were testing approaches to deal with the problems associated with hard drug use.¹⁰⁰ This flexibility is extremely valuable as it provides a relatively open

⁹⁷ Kofam, Cannabinothèque (n 90).

⁹⁸ Cann-L (n 90). For a comparison of distribution models: Ivana Obradovic, 'From Prohibition to Regulation: A Comparative Analysis of the Emergence and Related Outcomes of New Legal Cannabis Policy Models (Colorado, Washington State and Uruguay)' (2021) 91 *International Journal of Drug Policy* 102590, 3–4.

⁹⁹ The president of "Verein Cannabis Research" has family ties to the owner of "Rivamo", the company that will operate the cannabis dispensaries.

¹⁰⁰ It is interesting to note that although the competences for drug policy are cantonal, the cities are the most involved in prevention and harm reduction programmes; Art. 3b(1), 3d, 3 g NarcA; Valérie Junod, 'Cannabis utilisé à des fins non-médicales: Feu vert pour des essais pilotes ciblés?' (2018) *sui generis* 414, 426.

framework within which different hypotheses about forms of regulation can be tested with different approaches and methodologies. $^{^{101}}$

However, to best examine the impact of possible forms of regulation, pilot trials should be designed to be close to reality.¹⁰² The exclusion of nonconsumers and people with illnesses from the participation in the trials seems thus counterproductive.¹⁰³ Although such exclusion is morally and politically comprehensible, a strong selection bias is created by allowing only regular, healthy consumers to participate in the trials.¹⁰⁴ The results of the study will therefore only be valid for this group of consumers, and not for the population as a whole. Whether more people start using cannabis as a result of legal access to the product can for instance not be answered.¹⁰⁵

VI. Future Perspectives for the Swiss Cannabis Policy

As outlined above, the current prohibitionist policy is ineffective, fails to achieve its objectives, and has serious adverse effects on public health and order.¹⁰⁶ It is therefore clear that the legislation needs to be changed. This section presents some proposals for future Swiss cannabis policy.

1. Moving away from abstinence

Cannabis regulation is based on policies originally developed against the background of the heroin epidemic of the 1990 s. However, the situation

¹⁰¹ Ibid; Hermann Fahrenkrug, Drogues illégales en Suisse 1990–1993: la situation dans les cantons et en Suisse (1995) 181–189.

¹⁰² Message concernant la modification de la loi sur les stupe'fiants (essais pilotes impliquant du cannabis) du 27 février 2019 2497, 2512.

¹⁰³ Art. 14(2)(d) OEPStup.

¹⁰⁴ Junod (n 100) 423.

¹⁰⁵ Federal Office of Public Health, *Rapport explicatif: ordonnance sur les essais pilotes au sens de la loi sur les stupéfiants* (2021) 10.

¹⁰⁶ Federal Council (Switzerland), Avenir de la politique suisse en matière de drogue (n 8) 18–19; Zobel, Hasselgård-Rowe and Broers (35) 21.

nowadays regarding cannabis is nothing like that of the 1990 s.¹⁰⁷ Today, about one-third of the population reports having consumed cannabis at least once, while 19.3% of young people aged 20-24 disclose having consumed it in the past year.¹⁰⁸ Moreover, moderate and sporadic use of cannabis presents limited physical or psychological harm.¹⁰⁹ Indeed, 96% of Swiss cannabis users report non-problematic consumption.¹⁰ The most pressing issues related to cannabis are the quality of the products sold on the black market, consumption during childhood and early adolescence and the lack of prevention and support for consumers with excessive use.^m These require prevention and harm reduction measures such as drug-checking services and cannot be effectively addressed if abstinence remains an objective of drug policy.¹¹² Abstinence is "a goal [of drug policy] that displays ignorance of reality" and runs counter to the rationale behind harm reduction, which is that consumption is a social reality.¹¹³ The clash between a paternalistic-prohibitive approach—with the aim of abstinence-and a liberal utilitarian approach-with harm reduction at the forefront-prevents the implementation of a coherent cannabis policy.¹¹⁴ Maintaining abstinence as an objective of cannabis policy hinders

 ¹⁰⁷ Hug-Beeli (n 52) Art. 1a N 113; Helmut Knolle, 'Die Entwicklung des Drogenkonsums in der Schweiz seit 1990' (1997) 133(1) Schweizerische Zeitschrift für Volkswirtschaft und Statistik 49, 59; Federal Statistical Office (Switzerland), Bevölkerungsbewegung in der Schweiz 1994 (Report, 1995) 23.

^{108 &#}x27;Cannabis Consumption (Age: 15-64) | MonAM | FOPH' (n 3).

¹⁰⁹ Mario Blaise, Muriel Grégoire and Marc Valleur, 'Addictions à l'héroïne, à la cocaïne, au cannabis et autres substances illicites' (2017) 14(4) EMC – Psychiatrie 1, 8; Bernard Roques, La dangerosité des drogues: rapport au Secrétariat d'État à la santé (Editions Odile Jacob, 1999) 182.2

¹¹⁰ Calculated using a lifetime prevalence of 30%, with 1.1% of consumers having risky consumption behaviours or addiction. FOPH (Switzerland) 'Consommation de cannabis: faits et chiffres' (Web page, undated).

Federal Council (Switzerland), Avenir de la politique suisse en matière de drogue (n 8) 42-5.

¹¹² Federal Commission for Drug Issues (Switzerland) (n 9) 12.

¹¹³ Andrew Groves, "Worth the Test?" Pragmatism, Pill Testing and Drug Policy in Australia' (2018) 15(1) Harm Reduction Journal 12, 7; Benedikt Fischer, 'Harm Reduction' in Substance Abuse in Canada: Current Challenges and Choices (Canadian Centre on Substance Abuse, 2005) 11, 11–13; Federal Council (Switzerland), Avenir de la politique suisse en matière de drogue (n 8) 51.

¹¹⁴ Federal Commission for Drug Issues (Switzerland) (n 9) 5 and 23-25.

the effective protection of public health and should therefore be a bandoned in future regulation. $^{^{\mathrm{n}_{5}}}$

2. Health-based policies and legalisation with strict regulation

The Swiss drug policy is oriented towards public health.¹¹⁶ Current debates in Parliament are a case in point: the objective is to find regulatory approaches to reducing the risks associated with cannabis while maximising the benefits to public health and public order.¹¹⁷ A draft for new legislation on cannabis, currently being elaborated by a sub-committee of the National Council, foresees the creation of a regulated market and the decriminalisation of consumption.¹¹⁸ The content and form are still unknown; however, a public health approach will assuredly be pursued.¹¹⁹ Public health approaches typically focus on factors and outcomes at the population level, rather than the individual level. Measures taken within such approaches target risk factors for drug-related harm, rather than substance use *per se.*¹²⁰ Legislation is hence designed to create environments that minimise harm in the broadest sense, for users and the community.¹²¹ It is therefore expected that prevention and harm reduction measures will play an important role in future regulation.

3. Possible distribution and regulation models

The future legislation will be elaborated based on the experience of legalisation abroad and on the results of the pilot trials. At the time of publication of this paper, the models to be tested are the distribution through pharmacies, cannabis social clubs and dedicated retail shops run

¹¹⁵ Federal Council (Switzerland), Avenir de la politique suisse en matière de drogue (n 8) 51.

¹¹⁶ Anderfuhren-Biget et al. (n 23) 325.

¹¹⁷ Baumann (n 65) 43.

¹¹⁸ National Council (Switzerland), Initiative Siegenthaler (n 12).

¹¹⁹ Federal Commission for Drug Issues (Switzerland) (n 9) 20.

¹²⁰ Jean-François Crépault, 'Cannabis Legalisation in Canada: Reflections on Public Health and the Governance of Legal Psychoactive Substances' (2018) *Frontiers in Public Health.*

¹²¹ Todd Subritzky, Simone Pettigrew and Simon Lenton, 'Issues in the Implementation and Evolution of the Commercial Recreational Cannabis Market in Colorado' (2016) 27 *International Journal of Drug Policy* 30.

by non-profit associations. It is too early to draw conclusions on the different forms of legislation that have been implemented abroad.¹²² However, considering that the Swiss cannabis policy will be public health-oriented, a conservative implementation of the cannabis market and a restrictive regulatory framework are to be expected. ¹²³ Experts in the field advocate for small-scale markets, controlled by local actors, to avoid a free market dominated by large companies with significant lobbying resources.¹²⁴ The regulation should be stricter than the current alcohol and tobacco regulations.¹²⁵

Based on the findings of Callard *et al.*, the supply of cannabis through publicly owned enterprises, private non-profit associations or cooperatives is most effective in achieving public health objectives, as these pursue a public health mandate instead of profit-driven behaviour.¹²⁶ Besides cannabis distribution, these actors can educate on the risks and provide preventive measures and guidance to consumers with problematic substance use.¹²⁷ The model of a state-owned company is not politically conceivable in Switzerland, as this would imply that the trade of cannabis would be a state monopoly, with the state becoming the country's cannabis supplier.¹²⁸ Cannabis social clubs are an example of the third non-profit distribution model. However, since these clubs are by nature self-regulatory, only limited control over the availability and quality of prevention and support measures is possible.¹²⁹ The results of the pilot trials will have to be examined, but distribution by non-profit associations appears to be a promising model for the Swiss cannabis policy.

¹²² Valentine Schmidhauser and Frank Zobel, *Revue de littérature sur l'impact de la légali*sation du cannabis aux Etats-Unis, au Canada et en Uruguay (Addiction Suisse, 2021) 105;

¹²³ Tom Decorte, Simon Lenton and Chris Wilkins, *Legalizing Cannabis: Experiences, Lessons and Scenarios* (Routledge, 2020) 436.

¹²⁴ Sarah Zeines, 'Le cannabis réglementé en Suisse va-t-il booster la consommation?', *Heidi.news* (online, 21 July 2021).

¹²⁵ Zobel, Hasselgård-Rowe and Broers (n 33) 30.

¹²⁶ Cynthia Callard, David Thompson and Neil Collishaw, 'Transforming the Tobacco Market: Why the Supply of Cigarettes Should Be Transferred from for-Profit Corporations to Non-Profit Enterprises with a Public Health Mandate' (2005) 14(4) *Tobacco Control* 278, 280.
127 Ibid.

¹²⁸ Coral Gartner and Wayne Hall, 'Lessons from Tobacco Regulation for Cannabis Product Regulation' in Tom Decorte, Simon Lenton and Chris Wilkins (eds), *Legalizing Cannabis: Experiences, Lessons and Scenarios* (Routledge, 2020) 233, 248.

¹²⁹ Decorte et al. (n 94) 54.

4. Creation of a new cannabis law

The NarcA regulates all narcotics and psychotropic substances in a uniform manner:¹³⁰ Apart from Art. 8a on pilot trials for cannabis products and Art. 19*b* para. 2 defining 10 g of cannabis as a negligible quantity, all provisions are the same regardless of the narcotic or psychotropic substance. Amending the legislation on cannabis implies modifying the provisions on manufacture, supply, distribution and use of narcotics, control, and criminal offences. As the NarcA is not organised by substance, adding a chapter with all regulations on cannabis would conflict with the structure of the law. Given the number of new articles to be introduced and the fact that cannabis and its consumption patterns differ significantly from other narcotic drugs and psychotropic substances, it seems appropriate to take cannabis out of the NarcA and create a stand-alone law.¹³¹ Cannabis could then be regulated in its own separate law, following the model of the Alcohol Act, with provisions covering all aspects from production to taxation, with a particular focus on the social and health aspects.¹³²

VII. Conclusion

The current drug law was drafted almost three decades ago in response to the problems associated with open drug scenes. However, the situation regarding cannabis today radically differs from that of the time. The abstinence objective of the NarcA conflicts with a successful implementation of the four-pillar policy: more prevention and harm reduction measures would be necessary to protect consumers, especially young people, from problematic consumption and addiction. These measures cannot be achieved without acknowledging that cannabis consumption is now a social reality and without investing more human and financial resources in it. The assumption that prohibition has a

¹³⁰ Narcotics Act (Switzerland) 3 October 1951, SR 812.121, Art. 2b.

¹³¹ Herzig, Zobel and Cattacin (n 8) 17.

¹³² Federal Commission for Drug Issues (Switzerland) (n 9) 35.

preventive effect on consumption has been proven wrong:¹³³ the current cannabis legislation is thus ineffective and causes significant economic and social costs. Therefore, cannabis needs to be separated from the uniform drug policy of the NarcA, legalised and strictly regulated in a stand-alone law.

The ongoing pilot trials have been presented. Despite not being representative of the Swiss population, they remain an excellent way to determine whether and in which form to establish a regulated market. This experimental approach, leaving a great deal of freedom to local authorities, is evidence-based and pragmatic, and characteristic of Swiss drug policy. Further, implementation forms have been examined. The establishment of a legal cannabis market with strict regulation has been shown to be most consistent with Swiss drug policy. Regarding distribution models, we demonstrated that distribution through small markets, with non-profit actors, would be most effective in achieving public health objectives. However, the results of the pilot trials as well as an analysis of the effects of legalisation in other countries will be crucial in determining appropriate models for Switzerland. Provided that the results from pilot trials are conclusive, it is to be expected that most politicians would support the establishment of a regulated market for cannabis. However, as is customary in Switzerland, the population will probably have the final say in a popular vote.

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¹³³ Federal Council (Switzerland), Message concernant l'initiative populaire "pour une politique raisonnable en matie`re de chanvre prote´geant efficacement la jeunesse", 16 December 2006, 256.

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- Loi sur les stupéfiants: Modification du 20 mars 1975, FF 1975 I 1220
- Message du Conseil fédéral à l'Assemblée fédérale relatif à la révision de la loi sur les stupéfiants (Du 9 avril 1951), FF 1951 I 841