

# **International Sugar Organization**

1 Canada Square Canary Wharf London E14 5AA

**EXECUTIVE DIRECTOR** 

Press Release(17)77 (English only)

**24 November 2017** 

## **Various sugar related articles**

The Executive Director would like to draw your attention to the articles below all of which are relevant to the sugar sector.

# **Sugaronline Ebriefing - 20/11/2017**

#### PHILIPPINES: NGO comes out against sugar tax

Consumer advocacy group CitizenWatch Philippines has joined the mounting calls to minimize the impact of the sugar-sweetened beverage taxes to poor consumers in House Bill 5636, currently pending in the Senate, according to the Philippines' Business Mirror newspaper.

Should the bill be passed into law, its repercussions will "significantly impact the lives of millions, of low-income Filipino consumers," said lawyer Tim Abejo, CitizenWatch convenor.

"It's really the low-income earners who consume these products- powdered juice drinks, carbonated softdrinks and other beverages- on a daily basis, and higher prices could take a toll on their everyday expenses as once inexpensive products become suddenly unaffordable," he explained.

The House-approved version of the proposed tax measure, part of the government's banner tax-reform program called Tax Reform for Acceleration and Inclusion or TRAIN, imposes PHP10 (US\$0.19) per liter for drinks containing purely locally produced sugar and PHP20 on beverages with imported sugar or sweeteners.

This can drive the prices of goods to double or even triple their current prices, for instance just think of a 1-litre sachet powdered juice now at PHP9 suddenly sold at PHP30. Consumers *sari-sari* store and *carinderia* owners will all take a big hit, Abejo warned.

He cited the over 300,000 signatures gathered by the Philippine Association of Stores and Carinderia Owners (Pasco) from across the country in opposition of the so-called "sweet tax."

"According to Pasco, the proposed tax measure will likely result in the loss of 40% to 50% of the total income of the 1.3 million *sari-sari* store owners," Abejo said.

He added that CitizenWatch supports the more consumer friendly proposal by Sen. JV Ejercito to lower the sugar-sweetened beverage taxes, including, among others, PHP0.03 per gram of sugar on sweetened beverages using purely caloric sweeteners except for those using purely coconut-sap sugar.

"While our organization recognizes the avowed rationale of this tax measure, the socialeconomic equity implications has far-reaching consequences than its supposed health concern," Abejo said.

# **Food Navigator**

#### Mondelez under fire as plaintiff's bar turns up the heat on sugar

### 21-Nov-2017 By Elaine Watson

There are multiple holes in a new proposed class action complaint filed vs Mondelez over sugar levels in its belVita range, say attorneys. However, the recent shift away from fat to sugar as public enemy #1 has clearly emboldened the plaintiff's bar.

https://www.foodnavigator-usa.com/Article/2017/11/21/Mondelez-under-fire-as-plaintiff-s-bar-turns-up-the-heat-on-sugar-in-belVita

# **Sugaronline Ebriefing - 23/11/2017**

#### UK: Sugar tax revenues even lower than originally thought

The amount the UK government can expect to raise from its planned soft drinks levy has been further reduced by GBP105 million (US\$139.8 million), says The Office for Budget Responsibility, according to the UK's FoodBev.

In a report published this month, the OBR said it has been informed by HM Revenue and Customs that significant revisions to the data underpinning the estimated yield suggest the size of the tax base was 'considerably overestimated'.

Mintel is said to have overestimated the level of consumption of such drinks being consumed in pubs, restaurants and cafes, leading the OBR to revise the amount raised from the impending tax - which is supposed to be introduced in April - to GBP275 million.

The sugar tax was announced in 2016 as a means of raising GBP520 million through two tax bands - one for sugar content above 5g/100ml and a second higher band for sugar content above 8g/100ml.

However, in the spring Budget earlier this year, the government lowered its estimate of the value of the tax to GBP380 because producers already began reformulating sugar out of their drinks.

Chancellor Phillip Hammond said that, despite the lower revenue forecast, the government would continue to fund GBP1 billion in additional spending for UK schools, which the sugar tax was intended to pay for.

After the lower tax yield was revealed in spring, there were questions raised within the industry about its effectiveness.

Director general of the British Soft Drinks Association Gavin Partington said: "They support the need to address the public health challenge the country faces, but it's worth bearing in mind that there is no evidence taxing a single product or ingredient has reduced levels of obesity anywhere in the world."

Last month Ireland announced that as of April next year it will introduce a sugar tax of GBP0.30 a litre on beverages with more than 8g of sugar.

## The New York Times — Nov. 21, 2017 Sugar Industry Long Downplayed Potential Harms

#### By ANAHAD O'CONNOR

https://www.nytimes.com/2017/11/21/well/eat/sugar-industry-long-downplayed-potential-harms-of-sugar.html

The sugar industry funded animal research in the 1960s that looked into the effects of sugar consumption on cardiovascular health — and then buried the data when it suggested that sugar could be harmful, according to newly released historical documents.

The internal industry documents were uncovered by researchers at the University of California, San Francisco, and described in a <u>new report in the journal PLOS Biology</u> on Tuesday. The report's authors say it builds on evidence that the sugar industry has long tried to mislead the public and protect its economic interests by suppressing worrisome research, a tactic used by the tobacco industry.

The documents show that in 1968 a trade group called the Sugar Research Foundation, known today as the Sugar Association, funded a research project on animals to shed light on the connection between sugar and heart health. But when the research pointed to a mechanism by which sugar might promote not only heart disease but also bladder cancer, the industry group ended the study and never published the results.

The sugar industry has long insisted that sugar has no unique role in promoting obesity, diabetes or heart disease, though numerous studies by independent researchers have concluded otherwise. Stanton Glantz, a professor of medicine at U.C.S.F. and an author of the new report, said that even though the newly discovered documents are 50 years old, they are important because they point to a decades-long strategy to downplay the potential health effects of sugar consumption.

"This is continuing to build the case that the sugar industry has a long history of manipulating science," Dr. Glantz said.

In a statement, the Sugar Association disputed the new report, calling it "a collection of speculations and assumptions about events that happened nearly five decades ago, conducted by a group of researchers and funded by individuals and organizations that are known critics of the sugar industry." The current research was funded mainly by the National Institutes of Health and the Laura and John Arnold Foundation, a private foundation that has given money to support taxes on sugary beverages.

The statement said that sugar "consumed in moderation is part of a balanced lifestyle," and it emphasized that the Sugar Association remained "committed to supporting research to further understand the role sugar plays in consumers' evolving eating habits."

The documents described in the new report are part of a cache of internal sugar industry communications that Cristin E. Kearns, an assistant professor at the U.C.S.F. School of Dentistry, discovered in recent years at library archives at several universities.

Last year, an article in The New York Times highlighted <u>some of the previous documents</u> that Dr. Kearns had uncovered, which showed that the sugar industry launched a campaign in the 1960s to counter "negative attitudes toward sugar" in part by funding sugar research that could produce favorable results. The campaign was orchestrated by John Hickson, a top executive at the sugar association who later joined the tobacco industry. As part of the

sugar industry campaign, Mr. Hickson secretly paid two influential Harvard scientists to publish a major review paper in 1967 that minimized the link between sugar and heart health and shifted blame to saturated fat.

The new report on Tuesday revealed additional internal sugar industry documents from that era. They showed that Mr. Hickson was worried at the time about emerging studies indicating that calories from sugar were more detrimental to heart health than calories from starchy carbohydrates like grains, beans and potatoes. Mr. Hickson suspected this might be because microbes that reside in the gut, known collectively as the microbiota, metabolized sugar and starches differently.

In 1968, the sugar organization started what it called Project 259. The group recruited a researcher at the University of Birmingham in England, W.F.R. Pover, and paid him the equivalent of \$187,000 in today's dollars to conduct a laboratory study on animals. The goal of the experiment was to test whether "germ-free" rats and guinea pigs that lacked gut bacteria would respond differently to sugar and starches than normal animals.

The initial results, described in a 1969 internal industry report as "of particular interest," raised a concern. The rats fed sucrose, the main component of cane sugar, had produced high levels of an enzyme called beta-glucuronidase, which three other studies published around that time had associated with hardened arteries and bladder cancer.

The documents show that Dr. Pover found something else "highly significant." The initial phase of the research appeared to confirm that sugar's adverse effects on cholesterol and triglycerides were a result of it being metabolized and fermented by gut bacteria. Dr. Pover said at the time that he was nearing completion of Project 259 but needed an extension to prove "conclusively" that the effects he was seeing were mediated by the microbiota.

But despite having granted him a previous extension, the sugar association decided to pull the plug on Project 259 and eliminate its funding. In an internal report in 1970, Mr. Hickson updated fellow sugar executives on studies that could "elicit useful and significant information" for the industry, and described the value of Project 259 as "nil." The industry report suggested that Dr. Pover was disappointed, noting that he "expressed hopes of obtaining continuing support from other sources."

He never succeeded. The research was never published, and it is not entirely clear why. Both Dr. Pover and Mr. Hickson are no longer alive.

A Sugar Association spokeswoman said that the group reviewed its research archives and determined that Dr. Pover's study ended because it was delayed, over budget and had overlapped with an organizational restructuring.

"There were plans to continue the study with funding from the British Nutrition Foundation," the statement said, "but for reasons unbeknown to us, this did not occur."

But Marion Nestle, a professor of nutrition, food studies and public health at New York University, said the internal industry documents were striking because they provide rare evidence that the food industry suppressed research it did not like, a practice that has been documented among tobacco companies, drug companies and other industries.

"From what this paper says, the sugar industry was not interested in answering open-ended questions about whether sugar might be harmful to rats or, given preliminary suggestions of possible harm, doing further studies to find out one way or the other," she said. "Instead, it stopped the research when the results looked unfavorable."

In general, research on rats and other lab animals is not considered as persuasive as data from human studies. But in the 1960s, Dr. Kearns said, animal data held much more weight. A federal law at the time banned food additives that had been shown to induce cancer in animals and in 1969, for example, the Food and Drug Administration banned cyclamate, a very popular artificial sweetener, after research showed that it caused bladder cancer in rats.

At the time the Sugar Association considered cyclamate a threat to its market share, and it had not only lobbied the F.D.A. to remove it but also funded some of the research linking it to health problems.

Mr. Hickson left the sugar industry in the early 1970s to work for the Cigar Research Council, a tobacco industry organization. In 1972, an internal tobacco industry memo on Mr. Hickson noted that he had a reputation for manipulating science to achieve his goals. The confidential tobacco memo described Mr. Hickson as "a supreme scientific politician who had been successful in condemning cyclamates, on behalf of the Sugar Research Council, on somewhat shaky evidence."