

"ANNEX V"

**REGISTRY OF UNRENEWED REGULATED ARTICLES
FOR DIRECT USE AS FOOD AND FEED AND FOR PROCESSING**
(As of September 10, 2015)

Transformation Event	Introduced Trait and Gene	Biosafety Permit Expiry	Technology Developer	Reasons for non-renewal
Sugarbeet 77	Contains <i>cp4 epsps</i> coding sequence from <i>Agrobacterium</i> sp. strain, CP4 which confers tolerance to the Roundup family of agricultural herbicides	Oct 20, 2009	Monsanto Philippines	Sugarbeet 77 product did not progress into commercialization (introduction into the market whether in the commercial seed manufacturing system or into channels of trade i.e food/feed) as intended.
Corn LY038	Contains <i>cordapA</i> coding sequence which is under the control of the maize Glb1 promoter that expresses the <i>Corynebacterium glutamicum</i> derived lysine insensitive dihydrodipicolinate synthase enzyme in the germ to increase the level of lysine in grain for animal feed applications	May 18, 2011	Monsanto Philippines	Corn Lysine LY038 product did not progress into commercialization (introduction into the market whether in the commercial seed manufacturing system or into channels of trade i.e food/feed) as intended.
Corn LY038 x MON810	Contains <i>cordapA</i> coding sequence which is under the control of the maize Glb1 promoter that expresses the <i>Corynebacterium glutamicum</i> derived lysine insensitive dihydrodipicolinate synthase enzyme in the germ to increase the level of lysine in grain for animal feed applications and <i>cry1Ab</i> gene from <i>Bacillus thuringiensis var kurstaki</i> which confers resistance to corn borer	Aug. 8, 2011	Monsanto Philippines	Corn Lysine LY038 x Corn MON810 product did not progress into commercialization (introduction into the market whether in the commercial seed manufacturing system or into channels of trade i.e food/feed) as intended.
Corn MON 863	Corn Event MON 863 contains <i>cry3Bb1</i> gene from <i>Bacillus thuringiensis</i> subsp <i>kumamotoensis</i> which confers resistance to corn rootworm	Oct 6, 2013	Monsanto Philippines	No longer offers products containing this event for sale in the market.
Corn DBT418	Corn Event DBT418 contains <i>cry1Ac</i> gene from <i>Bacillus thuringiensis</i> and the <i>bar</i> gene from <i>Streptomyces hrygroscopicus</i> that confers tolerance to the herbicide, phosphinotricin	Oct 21, 2013	Monsanto Philippines	No longer offers this event for sale in the market

Corn DLL25	Contains the <i>bar</i> gene from bacterium, <i>Streptomyces hygrosopicus</i> that confers to herbicide, phosphinotricin	Nov 19, 2013	Monsanto Philippines	No longer offers this event for sale in the market
Potato BT6 (RBBT 02-06) and SPBT 02-05	Contains <i>cryIIIA</i> coding sequence from <i>Bacillus thuringiensis</i> subsp. <i>tenebrionis</i> for tolerance to Colorado potato beetle	Dec 4, 2013	Monsanto Philippines	No longer offers this event for sale in the market
Potato RBMT15-101, SEMT 15-02 & SEMT 15-15	Contains <i>cryIIIA</i> coding sequence from <i>Bacillus thuringiensis</i> subsp <i>tenebrionis</i> strain B1256-82, which confers resistance to Colorado potato beetle and the <i>PVYcp</i> from the PVY which confers resistance to the virus	Dec 21, 2013	Monsanto Philippines	No longer offers this event for sale in the market
Potato RBMT21-129, RBMT21-350 and RBMT22-82	Contains <i>cryIIIA</i> coding sequence from <i>Bacillus thuringiensis</i> subsp. <i>tenebriones</i> (which confers resistance to Colorado potato beetle and resistance to potato leaf roll virus	Oct. 16, 2014	Monsanto Philippines	No longer offers this event for sale in the market
Soybean DP356043	Contains the <i>gat4601</i> gene derived from <i>Bacillus licheniformis</i> conferring tolerance to glyphosate and ALS (acetolactate synthase) inhibiting herbicides	Nov. 26, 2014	Pioneer Hi-Bred	Business decision without any regulatory-related concern
Corn MON810 x corn MON863	Contains <i>cry1Ab</i> gene from <i>Bacillus thuringiensis</i> var <i>kurstaki</i> which confers resistance to corn borer and <i>cry3Bb1</i> gene from <i>Bacillus thuringiensis</i> subsp <i>kumamotoensis</i> which confers resistance to corn rootworm	Jan. 8, 2015	Monsanto Philippines	No longer offers this event for sale in the market
Corn NK603 x MON863	Contains <i>cp4epsps</i> coding sequence from <i>Agrobacterium</i> sp. <i>CP4</i> strain which confers tolerance to the Roundup family of agricultural herbicides and <i>cry3Bb1</i> gene from <i>Bacillus thuringiensis</i> subsp <i>kumamotoensis</i> which confers resistance to corn rootworm	Jan. 8, 2015	Monsanto Philippines	No longer offers this event for sale in the market
Corn MON863 x MON810 x NK603	Contains <i>cry3Bb1</i> gene from <i>Bacillus thuringiensis</i> subsp <i>kumamotoensis</i> which confers resistance to corn rootworm; <i>cry1Ab</i> gene from <i>Bacillus thuringiensis</i> var <i>kurstaki</i> which confers resistance to corn borer; and <i>cp4epsps</i> coding sequence from <i>Agrobacterium</i> sp. <i>CP4</i> strain which confers tolerance to the Roundup family of agricultural	Feb 5, 2015	Monsanto Philippines	No longer offers this event for sale in the market

	herbicides			
Corn MON810 x GA21	Contains <i>cry1A(b)</i> gene from <i>Bacillus thuringiensis</i> var. <i>kurstaki</i> which confers resistance to corn borer and modified <i>epsps</i> gene from corn which confers tolerance to herbicides	Feb 8, 2015	Monsanto Philippines	No longer offers this event for sale in the market

Attested by:

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Certified Correct:

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