

Seeds Market By Type (Oilseed, Grain, Fruit & Vegetable, Turf, Forage & Other Seeds), Seed Trait (Herbicide Tolerant, Insecticide Resistant, And Other Stacked Traits) & Geography - Global Trends & Forecast To 2018

<https://marketpublishers.com/r/S52F5650EBBEN.html>

Date: August 2013

Pages: 383

Price: US\$ 4,650.00 (Single User License)

ID: S52F5650EBBEN

Abstracts

This report estimates the market size of the global seeds in terms of revenue. The global seeds market is projected to reach \$85,237.6 million by 2018, due to increasing worldwide demand for food at CAGR of 12.1% from 2013 to 2018. Global seeds market drivers, restraints & challenges, winning imperatives, burning issues, and trends are discussed in detail in this report. Significant players of this market such as Monsanto (U.S.), DuPont (U.S.), Syngenta (Switzerland), Dow AgroSciences (U.S), etc. are profiled in the report

In terms of regions, the report is segmented into North America, Europe, Asia-Pacific, Latin America, and Rest of the World (ROW). This market is segmented for key countries of these five main regions. North America is the largest seeds market. Around 81.8% revenue in North America is expected to be generated by U.S. in 2018. With Brazil leading the Latin American seed market, it is the forecasted to be the fastest growing region. China and France are the largest markets in Asia-Pacific and Europe respectively.

The global seeds market includes oilseed crops such as soybean, sunflower, canola, cotton and grain crop such as wheat, rice, corn, and millet. Fruit & vegetable market includes tomato, lettuce, onion, pepper, carrot, melon, brassica and other seeds segment include alfalfa, turf, clover & forage. Soybean dominates the global oilseed seeds market while corn in grain seed market. Soybean and corn crops are growing at the same CAGR of 12.5% from 2013 to 2018. Tomatoes are growing at the fastest

CAGR in vegetable market during the forecast period. North America is the chief producer of corn and other seeds. Latin America is the second largest producer of soybean after North America. Asia-Pacific is the leading market for rice and cotton and ROW for sorghum. The maximum production of wheat, canola, fruits & vegetables, and sunflower is found in Europe.

Seeds market is primarily driven by the consumption of seeds with traits and is gaining awareness among the farmers. Oilseed and grain seeds are key segments of the global seeds market. Seeds market is further classified as seed with various biotech traits. The seed with traits include herbicide resistance, insecticide resistance, and other stacked seed. Herbicide resistant seed dominate the seed with trait market. U.S. is the largest market in terms of use of seed with trait. Insect resistant is the second most used trait to protect crop. In seed with trait market, 47.6% genetically modified seeds are used and remaining 52.4% are non-genetically modified seeds. Other stacked trait includes abiotic stress tolerance, disease resistance, modified quality pollination control systems, and others.

SEEDS MARKET REVENUE, BY GEOGRAPHY, 2011 – 2018 (\$MILLION)

Seeds Market

Source: Expert Interviews, Government Publication, Company Press Release, Company Annual Report, MarketsandMarkets Analysis

North America is the largest market for seeds, followed by Europe and Asia-Pacific. North America market is growing at CAGR of 12.0% from 2013 to 2018. Europe is the main market for fruit & vegetable and other seeds. Asia-Pacific is growing at CAGR of 12.2% during the forecast period. Latin America is growing at the fastest CAGR of 13.1% during the period under review.

Scope of the report

The global seeds market is profoundly analyzed in terms of revenue (\$million) based on the following classifications:

By Geography

North America

Asia-Pacific

Europe

Latin America

Rest of the World

By Types

Oilseed seed

Soybean

Sunflower

Cotton

Canola

Grain Seed

Corn

Wheat

Rice

Millet

Fruit & Vegetable market

Tomatoes

Melons

Brassica

Pepper

Lettuce

Onion

Carrot

Other Fruit and Vegetable

Other Seeds

Alfalfa

Clovers & Other Forage

Flower seed

Turf Grasses

Others

By Traits:

Herbicide Tolerant

Insect Resistant

Other Stacked Trait

Contents

1 INTRODUCTION

- 1.1 KEY TAKE-AWAYS
- 1.2 REPORT DESCRIPTION
- 1.3 MARKETS COVERED
- 1.4 STAKE HOLDERS
- 1.5 RESEARCH METHODOLOGY
 - 1.5.1 MARKET SIZE
 - 1.5.2 KEY DATA POINTS TAKEN FROM SECONDARY SOURCES
 - 1.5.3 KEY DATA POINTS TAKEN FROM PRIMARY SOURCES
 - 1.5.4 ASSUMPTIONS MADE FOR THIS REPORT
 - 1.5.5 KEY QUESTIONS ANSWERED

2 EXECUTIVE SUMMARY

3 PREMIUM INSIGHTS – GLOBAL SEED MARKET

- 3.1 GRAIN SEED: LARGEST MARKET SEGMENT
- 3.2 NORTH AMERICA: LEADING SEED MARKET
- 3.3 U.S: LARGEST COUNTRY MARKET
- 3.4 HERBICIDE TOLERANT: MOST DOMINANT SEGMENT IN SEED WITH TRAIT
- 3.5 OILSEED PLANTING AREA: LARGEST SEGMENT UNDER SEED WITH TRAIT
- 3.6 NORTH AMERICA: LARGEST MARKET FOR SEED WITH TRAIT
- 3.7 IMPACT ANALYSIS: DRIVERS & RESTRAINTS
- 3.8 MONSANTO: HIGHEST PATENTS HOLDER

4 MARKET OVERVIEW

- 4.1 INTRODUCTION
- 4.2 MARKET DYNAMICS
 - 4.2.1 DRIVERS
 - 4.2.1.1 Shifting R&D investments
 - 4.2.1.2 Decreasing per capita farmland
 - 4.2.1.3 Change in farming practices & technology
 - 4.2.1.4 Crop losses
 - 4.2.1.5 Increased farm expenditure
 - 4.2.1.6 High returns on investments with certified seed

4.2.1.7 Increasing area under cultivation of seeds with trait

4.2.1.8 Rigorous research and sharing of Intellectual Property (IP) Right

4.2.2 RESTRAINT

4.2.2.1 Long duration of R&D process to develop new plant biotechnology trait

4.2.3 OPPORTUNITIES

4.2.3.1 New biotech trait seed in the market

4.2.3.2 Growth in developing countries

4.2.4 WINNING IMPERATIVE

4.2.4.1 Less cost of introducing products with new biotech trait

4.3 PORTER'S FIVE FORCES ANALYSIS

4.3.1 SUPPLIERS' POWER

4.3.2 BUYERS' POWER

4.3.3 THREAT OF SUBSTITUTES

4.3.4 THREAT OF NEW ENTRANTS

4.3.5 DEGREE OF COMPETITION

4.4 PATENT ANALYSIS

4.5 MARKET SHARE ANALYSIS

5 SEED MARKET, BY CROP TYPES

5.1 INTRODUCTION

5.2 OILSEED

5.2.1 SOYBEAN

5.2.2 SUNFLOWER

5.2.3 COTTON

5.2.4 RAPESEED/CANOLA

5.3 CEREALS/GRAINS

5.3.1 MAIZE/CORN

5.3.2 RICE

5.3.3 WHEAT

5.3.4 SORGHUM

5.4 FRUIT & VEGETABLE

5.5 OTHER SEEDS

6 SEED MARKET, BY BIOTECH TRAITS

6.1 INTRODUCTION

6.2 SEED WITH BIOTECH TRAIT

6.2.1 HERBICIDE TOLERANT SEED

6.2.2 INSECTICIDE RESISTANT SEED

6.2.3 OTHER STACKED TRAIT

6.2.3.1 Abiotic Stress Tolerance

6.2.3.2 Disease Resistance

6.2.3.3 Modified Product Quality

6.2.3.4 Pollination Control System

7 SEED MARKET, BY GEOGRAPHY

7.1 INTRODUCTION

7.2 NORTH AMERICA

7.2.1 U.S.

7.2.2 CANADA

7.2.3 MEXICO

7.3 EUROPE

7.3.1 FRANCE

7.3.2 GERMANY

7.3.3 ITALY

7.3.4 UKRAINE

7.3.5 SPAIN

7.4 ASIA-PACIFIC

7.4.1 CHINA

7.4.2 INDIA

7.5 LATIN AMERICA

7.5.1 BRAZIL

7.5.2 ARGENTINA

8 COMPETITIVE LANDSCAPE

8.1 INTRODUCTION

8.2 AGREEMENTS, PARTNERSHIPS, COLLABORATIONS, & JOINT VENTURES: MOST PREFERRED STRATEGY

8.3 KEY MARKET STRATEGIES

8.4 DUPONT, DOW AGROSCIENCES, MONSANTO, & SYNGENTA: MOST ACTIVE COMPANIES

8.5 SWOT ANALYSIS

8.6 MERGERS & ACQUISITIONS

8.7 NEW PRODUCT LAUNCHES

8.8 INVESTMENTS, EXPANSION & OTHER DEVELOPMENTS

9 COMPANY PROFILE (OVERVIEW, FINANCIALS, PRODUCTS & SERVICES, STRATEGY, AND DEVELOPMENTS)

9.1 BAYER CROPSCIENCE AG

9.2 BURRUS SEED FARM

9.3 DLF TRIFOLIUM

9.4 DOW AGROSCIENCES LLC

9.5 E.I. DU PONT DE NEMOURS AND COMPANY

9.6 GANSU DUNHUANG SEED CO. LTD

9.7 HEFEI FENGLE SEED CO. LTD

9.8 KRISHIDHAN SEEDS

9.9 KWS SAAT AG

9.10 LAND O'LAKES INC.

9.11 LIMAGRAIN

9.12 MAHYCO SEEDS COMPANY LIMITED

9.13 MONSANTO

9.14 NUZIVEEDU SEEDS LTD

9.15 RALLIS INDIA LIMITED

9.16 SAKATA SEED CORPORATION

9.17 SEED CO LIMITED

9.18 STINE SEED COMPANY

9.19 SYNGENTA AG

9.20 TAKII & CO. LTD (Details on overview, financials, product & services, strategy, and developments might not be captured in case of unlisted companies.)

APPENDIX

U.S. PATENTS

EUROPE PATENTS

JAPAN PATENTS

List Of Tables

LIST OF TABLES

TABLE 1 SEED: MARKET REVENUE, BY GEOGRAPHY, 2011 – 2018 (\$MILLION)

TABLE 2 AGROCHEMICAL COMPANIES: R&D EXPENDITURES, 2011 (\$MILLION)

TABLE 3 U.S: FARM EXPENDITURES, 2007 VS. 2011 (\$MILLION)

TABLE 4 GM COTTON VS. NON-GM COTTON

TABLE 5 SEED COMPANIES: INPUT TRAITS, 2010 – 2011

TABLE 6 OILSEED & ITS APPLICATIONS

TABLE 7 OILSEED: SEED MARKET REVENUE, BY TYPES, 2011 – 2018 (\$MILLION)

TABLE 8 OILSEED: SEED MARKET REVENUE, BY GEOGRAPHY, 2011 – 2018 (\$MILLION)

TABLE 9 SOYBEAN: SEED MARKET REVENUE, BY TYPES, 2011 – 2018 (\$MILLION)

TABLE 10 SOYBEAN: SEED MARKET REVENUE, BY GEOGRAPHY, 2011 – 2018 (\$MILLION)

TABLE 11 SOYBEAN: AREA UNDER CULTIVATION, BY GEOGRAPHY, 2009 – 2011 ('000 HA)

TABLE 12 SUNFLOWER: SEED MARKET REVENUE, BY GEOGRAPHY, 2011 – 2018 (\$MILLION)

TABLE 13 SUNFLOWER: AREA UNDER CULTIVATION, BY GEOGRAPHY, 2009 – 2011 ('000 HA)

TABLE 14 COTTON SEED: MARKET REVENUE, BY TYPES, 2011 – 2018 (\$MILLION)

TABLE 15 COTTON: SEED MARKET REVENUE, BY GEOGRAPHY, 2011 – 2018 (\$MILLION)

TABLE 16 COTTON: AREA UNDER CULTIVATION, BY GEOGRAPHY, 2009 – 2011 ('000 HA)

TABLE 17 CANOLA: SEED MARKET REVENUE, BY TYPES, 2011 – 2018 (\$MILLION)

TABLE 18 CANOLA: SEED MARKET REVENUE, BY GEOGRAPHY, 2011 – 2018 (\$MILLION)

TABLE 19 CANOLA: AREA UNDER CULTIVATION, BY GEOGRAPHY, 2009 – 2011 ('000 HA)

TABLE 20 GRAINS: SEED MARKET REVENUE, BY TYPES, 2011 – 2018 (\$MILLION)

TABLE 21 GRAINS: SEED MARKET REVENUE, BY GEOGRAPHY, 2011 – 2018 (\$MILLION)

TABLE 22 MAIZE/CORN: SEED MARKET REVENUE, BY GEOGRAPHY, 2011 – 2018 (\$MILLION)

TABLE 23 MAIZE/CORN: AREA UNDER CULTIVATION, BY GEOGRAPHY, 2009 – 2011 ('000 HA)

TABLE 24 RICE: SEED MARKET REVENUE, BY GEOGRAPHY, 2011 – 2018
(\$MILLION)

TABLE 25 RICE: AREA UNDER CULTIVATION, BY GEOGRAPHY, 2009 – 2011 ('000
HA)

TABLE 26 WHEAT: SEED MARKET REVENUE, BY GEOGRAPHY, 2011 – 2018
(\$MILLION)

TABLE 27 WHEAT: AREA UNDER CULTIVATION, BY GEOGRAPHY, 2009 – 2011
('000 HA)

TABLE 28 SORGHUM: SEED MARKET REVENUE, BY GEOGRAPHY, 2011 – 2018
(\$MILLION)

TABLE 29 SORGHUM: AREA UNDER CULTIVATION, BY GEOGRAPHY, 2009 – 2011
('000 HA)

TABLE 30 FRUIT & VEGETABLE: SEED MARKET REVENUE, BY TYPES, 2011 –
2018 (\$MILLION)

TABLE 31 FRUIT & VEGETABLE: SEED MARKET REVENUE, BY GEOGRAPHY,
2011 – 2018 (\$MILLION)

TABLE 32 OTHERS: SEED MARKET REVENUE, BY TYPES, 2011 – 2018 (\$MILLION)

TABLE 33 OTHERS: SEED MARKET REVENUE, BY GEOGRAPHY, 2011 – 2018
(\$MILLION)

TABLE 34 SEED WITH TRAIT: MARKET REVENUE, BY CROP TYPES, 2011 – 2018
(\$MILLION)

TABLE 35 SEED WITH TRAIT: ARABLE AREA, BY CROP TYPES, 2011 – 2018 (MN
HA)

TABLE 36 SEED WITH TRAIT: MARKET REVENUE, BY CROPS, 2011 – 2018
(\$MILLION)

TABLE 37 SEED WITH TRAIT: ARABLE AREA, BY CROPS, 2011 – 2018 (MN HA)

TABLE 38 SEED WITH TRAIT: MARKET REVENUE, BY GEOGRAPHY, 2011 – 2018
(\$MILLION)

TABLE 39 SEED WITH TRAIT: ARABLE AREA, BY GEOGRAPHY, 2011 – 2018 (MN
HA)

TABLE 40 SEED WITH TRAIT: MARKET REVENUE, BY TRAITS, 2011 – 2018
(\$MILLION)

TABLE 41 SEED WITH TRAIT: ARABLE AREA, BY TRAITS, 2011 – 2018 (MN HA)

TABLE 42 SEED WITH TRAIT: MARKET REVENUE, BY TRAIT TYPES, 2011 – 2018
(\$MILLION)

TABLE 43 BIOTECH TRAIT SEED: COMMERCIALY AVAILABLE PRODUCTS & ITS
TRAITS

TABLE 44 TRAIT: 2, 4-D HERBICIDE TOLERANCE, SEED TECHNICAL
INFORMATION

TABLE 45 TRAIT: DICAMBA HERBICIDE TOLERANCE, SEED TECHNICAL INFORMATION

TABLE 46 TRAIT: GLUFOSINATE HERBICIDE TOLERANCE, SEED TECHNICAL INFORMATION

TABLE 47 TRAIT: GLYPHOSATE HERBICIDE TOLERANCE, SEED TECHNICAL INFORMATION

TABLE 48 TRAIT: ISOXAFLUTOLE HERBICIDE TOLERANCE, SEED TECHNICAL INFORMATION

TABLE 49 TRAIT: OXYNIL HERBICIDE TOLERANCE, SEED TECHNICAL INFORMATION

TABLE 50 TRAIT: SULFONYLUREA HERBICIDE TOLERANCE, SEED TECHNICAL INFORMATION

TABLE 51 COMMERCIAL TRAIT: HERBICIDE TOLERANCE

TABLE 52 TRAIT: COLEOPTERAN INSECTICIDE RESISTANCE, SEED TECHNICAL INFORMATION

TABLE 53 TRAIT: LEPIDOPTERAN INSECT RESISTANCE, SEED TECHNICAL INFORMATION

TABLE 54 TRAIT: MALE STERILITY RESISTANCE, SEED TECHNICAL INFORMATION

TABLE 55 TRAIT: MANNOSE METABOLISM RESISTANCE, SEED TECHNICAL INFORMATION

TABLE 56 TRAIT: MULTIPLE INSECT RESISTANCE, SEED TECHNICAL INFORMATION

TABLE 57 COMMERCIAL TRAIT: INSECT RESISTANCE

TABLE 58 TRAIT: ANTI-ALLERGY STACKED, SEED TECHNICAL INFORMATION

TABLE 59 TRAIT: ANTIBIOTIC RESISTANCE STACKED, SEED TECHNICAL INFORMATION

TABLE 60 TRAIT: DELAYED FRUIT SOFTENING STACKED, SEED TECHNICAL INFORMATION

TABLE 61 TRAIT: DELAYED RIPENING/SENESCENCE STACKED, SEED TECHNICAL INFORMATION

TABLE 62 TRAIT: DROUGHT STRESS TOLERANCE STACKED, SEED TECHNICAL INFORMATION

TABLE 63 TRAIT: FERTILITY RESTORATION STACKED, SEED TECHNICAL INFORMATION

TABLE 64 TRAIT: MANNOSE METABOLISM STACKED, SEED TECHNICAL INFORMATION

TABLE 65 TRAIT: MODIFIED ALPHA AMYLASE STACKED, SEED TECHNICAL INFORMATION

- TABLE 66 TRAIT: MODIFIED AMINO ACID STACKED, SEED TECHNICAL INFORMATION
- TABLE 67 TRAIT: MODIFIED FLOWER COLOR STACKED, SEED TECHNICAL INFORMATION
- TABLE 68 TRAIT: MODIFIED OIL/FATTY ACID STACKED, SEED TECHNICAL INFORMATION
- TABLE 69 TRAIT: MODIFIED STARCH/CARBOHYDRATE STACKED, SEED TECHNICAL INFORMATION
- TABLE 70 TRAIT: NICOTINE REDUCTION STACKED, SEED TECHNICAL INFORMATION
- TABLE 71 TRAIT: NOPALINE SYNTHESIS STACKED, SEED TECHNICAL INFORMATION
- TABLE 72 TRAIT: PHYTASE PRODUCTION STACKED, SEED TECHNICAL INFORMATION
- TABLE 73 ABIOTIC STRESS TOLERANT SEED: TECHNICAL INFORMATION
- TABLE 74 TRAIT: VIRAL DISEASE RESISTANCE, SEED TECHNICAL INFORMATION
- TABLE 75 TRAIT: VISUAL MARKER DISEASE RESISTANCE, SEED TECHNICAL INFORMATION
- TABLE 76 COMMERCIAL TRAIT: MODIFIED PRODUCT QUALITY
- TABLE 77 TRAIT: POLLINATION CONTROL SYSTEM
- TABLE 78 SEED: MARKET REVENUE, BY GEOGRAPHY, 2011 – 2018 (\$MILLION)
- TABLE 79 AREA UNDER CULTIVATION FOR MAJOR CROPS, 2009 – 2011 ('000 HA)
- TABLE 80 NORTH AMERICA: SEED MARKET REVENUE, BY CROP TYPES, 2011 – 2018 (\$MILLION)
- TABLE 81 NORTH AMERICA: SEED MARKET REVENUE, BY COUNTRIES, 2011 – 2018 (\$MILLION)
- TABLE 82 NORTH AMERICA: AREA UNDER CULTIVATION FOR MAJOR CROPS, 2009 – 2011 ('000 HA)
- TABLE 83 U.S: SEED MARKET REVENUE, BY CROP TYPES, 2011 – 2018 (\$MILLION)
- TABLE 84 U.S: AREA UNDER CULTIVATION FOR MAJOR CROPS, 2009 – 2011 ('000 HA)
- TABLE 85 CANADA: SEED MARKET REVENUE, BY CROP TYPES, 2011 – 2018 (\$MILLION)
- TABLE 86 CANADA: AREA UNDER CULTIVATION FOR MAJOR CROPS, 2009 – 2011 ('000 HA)
- TABLE 87 MEXICO: SEED MARKET REVENUE, BY CROP TYPES, 2011 – 2018 (\$MILLION)

- TABLE 88 MEXICO: AREA UNDER CULTIVATION FOR MAJOR CROPS, 2009 – 2011 ('000 HA)
- TABLE 89 EUROPE: SEED MARKET REVENUE, BY CROP TYPES, 2011 – 2018 (\$MILLION)
- TABLE 90 EUROPE: SEED MARKET REVENUE, BY COUNTRIES, 2011 – 2018 (\$MILLION)
- TABLE 91 EUROPE: AREA UNDER CULTIVATION FOR MAJOR CROPS, 2009 – 2011 ('000 HA)
- TABLE 92 FRANCE: SEED MARKET REVENUE, BY CROP TYPES, 2011 – 2018 (\$MILLION)
- TABLE 93 FRANCE: AREA UNDER CULTIVATION FOR MAJOR CROPS, 2009 – 2011 ('000 HA)
- TABLE 94 GERMANY: SEED MARKET REVENUE, BY CROP TYPES, 2011 – 2018 (\$MILLION)
- TABLE 95 GERMANY: AREA UNDER CULTIVATION FOR MAJOR CROPS, 2009 – 2011 ('000 HA)
- TABLE 96 ITALY: SEED MARKET REVENUE, BY CROP TYPES, 2011 – 2018 (\$MILLION)
- TABLE 97 ITALY: AREA UNDER CULTIVATION FOR MAJOR CROPS, 2009 – 2011 ('000 HA)
- TABLE 98 UKRAINE: SEED MARKET REVENUE, BY CROP TYPES, 2011 – 2018 (\$MILLION)
- TABLE 99 UKRAINE: AREA UNDER CULTIVATION FOR MAJOR CROPS, 2009 – 2011 ('000 HA)
- TABLE 100 SPAIN: SEED MARKET REVENUE, BY CROP TYPES, 2011 – 2018 (\$MILLION)
- TABLE 101 SPAIN: AREA UNDER CULTIVATION FOR MAJOR CROPS, 2009 – 2011 ('000 HA)
- TABLE 102 ASIA-PACIFIC: SEED MARKET REVENUE, BY CROP TYPES, 2011 – 2018 (\$MILLION)
- TABLE 103 ASIA-PACIFIC: SEED MARKET REVENUE, BY COUNTRIES, 2011 – 2018 (\$MILLION)
- TABLE 104 ASIA-PACIFIC: AREA UNDER CULTIVATION FOR MAJOR CROPS, 2009 – 2011 ('000 HA)
- TABLE 105 CHINA: SEED MARKET REVENUE, BY CROP TYPES, 2011 – 2018 (\$MILLION)
- TABLE 106 CHINA: AREA UNDER CULTIVATION FOR MAJOR CROPS, 2009 – 2011 ('000 HA)
- TABLE 107 INDIA: SEED MARKET REVENUE, BY CROP TYPES, 2011 – 2018

(\$MILLION)

TABLE 108 INDIA: AREA UNDER CULTIVATION FOR MAJOR CROPS, 2009 – 2011 ('000 HA)

TABLE 109 LATIN AMERICA: SEED MARKET REVENUE, BY CROP TYPES, 2011 – 2018 (\$MILLION)

TABLE 110 LATIN AMERICA: SEED MARKET REVENUE, BY COUNTRIES, 2011 – 2018 (\$MILLION)

TABLE 111 LATIN AMERICA: AREA UNDER CULTIVATION FOR MAJOR CROPS, 2009 – 2011 ('000 HA)

TABLE 112 BRAZIL: SEED MARKET REVENUE, BY CROP TYPES, 2011 – 2018 (\$MILLION)

TABLE 113 BRAZIL: AREA UNDER CULTIVATION FOR MAJOR CROPS, 2009 – 2011 ('000 HA)

TABLE 114 ARGENTINA: SEED MARKET REVENUE, BY CROP TYPES, 2011 – 2018 (\$MILLION)

TABLE 115 ARGENTINA: AREA UNDER CULTIVATION FOR MAJOR CROPS, 2009 – 2011 ('000 HA)

TABLE 116 SWOT ANALYSIS: TOP MARKET PLAYERS

TABLE 117 MERGERS & ACQUISITIONS, 2009 – 2013

TABLE 118 AGREEMENTS, PARTNERSHIPS, COLLABORATIONS & JOINT VENTURES, 2009 – 2013

TABLE 119 NEW PRODUCT LAUNCHES, 2009 – 2013

TABLE 120 INVESTMENTS, EXPANSION & OTHER DEVELOPMENTS, 2009 – 2013

TABLE 121 BAYER CROPSCIENCE: ANNUAL REVENUE, BY BUSINESS SEGMENTS, 2011 – 2012 (\$MILLION)

TABLE 122 BAYER CROPSCIENCE: ANNUAL REVENUE, BY GEOGRAPHY, 2011 – 2012 (\$MILLION)

TABLE 123 BAYER CROPSCIENCE: PRODUCTS & ITS DESCRIPTIONS

TABLE 124 BURRUS SEED COMPANY: PRODUCTS & ITS DESCRIPTIONS

TABLE 125 DLF TRIFOLIUM: ANNUAL REVENUE, BY COUNTRIES, 2011 – 2012 (\$MILLION)

TABLE 126 DLF TRIFOLIUM: SEED PRODUCTS & ITS DESCRIPTIONS

TABLE 127 DOW AGROSCIENCE: ANNUAL REVENUE, BY BUSINESS SEGMENTS, 2011 – 2012 (\$MILLION)

TABLE 128 DOW AGROSCIENCE: SEED PRODUCTS & ITS DESCRIPTIONS

TABLE 129 DUPONT: ANNUAL REVENUE, BY BUSINESS SEGMENTS, 2011 – 2012 (\$MILLION)

TABLE 130 DUPONT: ANNUAL REVENUE, BY GEOGRAPHY, 2011 – 2012 (\$MILLION)

TABLE 131 DUPONT: SEED PRODUCTS & ITS DESCRIPTIONS

TABLE 132 GANSU DUNHUANG SEED CO.: SEED PRODUCTS & ITS DESCRIPTIONS

TABLE 133 HEFEI FENGLE SEED CO. LTD: SEED PRODUCTS & ITS DESCRIPTIONS

TABLE 134 KRISHIDHAN: GRAIN PRODUCTS & ITS DESCRIPTIONS

TABLE 135 KWS SAAT AG: ANNUAL REVENUE, BY BUSINESS SEGMENTS, 2011 – 2012 (\$MILLION)

TABLE 136 KWS SAAT AG: ANNUAL REVENUE, BY GEOGRAPHY, 2011 – 2012 (\$MILLION)

TABLE 137 KWS SAAT AG: SEED PRODUCTS & ITS DESCRIPTIONS

TABLE 138 LAND O'LAKES: ANNUAL REVENUE, BY BUSINESS SEGMENTS, 2011 – 2012 (\$MILLION)

TABLE 139 LAND O'LAKES: SEED PRODUCTS & ITS DESCRIPTIONS

TABLE 140 LIMAGRAIN: ANNUAL REVENUE, BY BUSINESS SEGMENTS, 2011 – 2012 (\$MILLION)

TABLE 141 LIMAGRAIN: ANNUAL REVENUE, BY GEOGRAPHY, 2011 – 2012 (\$MILLION)

TABLE 142 LIMAGRAIN: SEED PRODUCTS & ITS DESCRIPTIONS

TABLE 143 MAHYCO: OILSEED PRODUCTS & ITS DESCRIPTIONS

TABLE 144 MONSANTO: ANNUAL REVENUE, BY BUSINESS SEGMENTS, 2011 – 2012 (\$MILLION)

TABLE 145 MONSANTO: ANNUAL REVENUE, BY GEOGRAPHY, 2011 – 2012 (\$MILLION)

TABLE 146 MONSANTO: SEED PRODUCTS & ITS DESCRIPTIONS

TABLE 147 NUZIVEEDU SEEDS LTD: SEED PRODUCTS & ITS DESCRIPTIONS

TABLE 148 RALLIS INDIA LIMITED: SEED PRODUCTS & ITS DESCRIPTIONS

TABLE 149 SAKATA SEED CORPORATION: ANNUAL REVENUE, BY BUSINESS SEGMENTS, 2011 – 2012 (\$MILLION)

TABLE 150 SAKATA SEED CORPORATION: ANNUAL REVENUE, BY GEOGRAPHY, 2011 – 2012 (\$MILLION)

TABLE 151 SAKATA SEED CORPORATION: VEGETABLE SEED PRODUCTS & ITS DESCRIPTIONS

TABLE 152 SEED CO LIMITED: OILSEED PRODUCTS & ITS DESCRIPTIONS

TABLE 153 STINE SEED: PRODUCTS & ITS DESCRIPTIONS

TABLE 154 SYNGENTA: ANNUAL REVENUE, BY BUSINESS SEGMENTS, 2011 – 2012 (\$MILLION)

TABLE 155 SYNGENTA: ANNUAL REVENUE, BY GEOGRAPHY, 2011 – 2012 (\$MILLION)

TABLE 156 SYNGENTA: FIELD CROP PRODUCTS & ITS DESCRIPTIONS

TABLE 157 TAKII & CO. LTD: VEGETABLE SEED PRODUCTS & ITS DESCRIPTIONS

List Of Figures

LIST OF FIGURES

- FIGURE 1 SEED: MARKET REVENUE, BY CROP TYPES, 2011 – 2018 (\$MILLION)
- FIGURE 2 SEED: MARKET REVENUE, BY GEOGRAPHY & BY TYPES, 2012 (\$MILLION)
- FIGURE 3 SEED: MARKET REVENUE, BY COUNTRIES, 2012 (\$MILLION)
- FIGURE 4 SEED: MARKET REVENUE, BY TRAITS, 2012
- FIGURE 5 SEED WITH TRAIT: MARKET AREA, BY CROP TYPES, 2013 — 2018 (MN HA)
- FIGURE 6 SEED WITH TRAIT: MARKET REVENUE, BY GEOGRAPHY, 2012 (\$MILLION)
- FIGURE 7 DRIVERS & RESTRAINTS
- FIGURE 8 PATENT ANALYSIS, BY COMPANIES, 2009 – 2013
- FIGURE 9 SEED MARKET, BY SEGMENTS
- FIGURE 10 IMPACT OF DRIVERS & RESTRAINTS
- FIGURE 11 ARABLE LAND, 1950 – 2020 (HA/PERSON)
- FIGURE 12 GLOBAL AREA UNDER SEED WITH TRAITS (MILLION HA)
- FIGURE 13 COST OF BRINGING A NEW PRODUCT TO THE MARKET
- FIGURE 14 PORTER'S FIVE FORCES ANALYSIS
- FIGURE 15 PATENT ANALYSIS, BY REGIONS, 2009 – 2013
- FIGURE 16 PATENT ANALYSIS, BY REGIONS & YEARS, 2009 – 2013
- FIGURE 17 PATENT ANALYSIS, BY CROPS, 2009 – 2013
- FIGURE 18 PATENT ANALYSIS, BY COMPANIES, 2009 – 2013
- FIGURE 19 MAJOR SEEDS: MARKET SHARE ANALYSIS, 2011
- FIGURE 20 GLOBAL SEED MARKET: GROWTH STRATEGIES, 2009 – 2013
- FIGURE 21 GLOBAL SEED MARKET: DEVELOPMENT STRATEGIES, 2009 – 2013
- FIGURE 22 GLOBAL SEED MARKET: DEVELOPMENT, BY COMPANIES, 2009 – 2013

I would like to order

Product name: Seeds Market By Type (Oilseed, Grain, Fruit & Vegetable, Turf, Forage & Other Seeds),
Seed Trait (Herbicide Tolerant, Insecticide Resistant, And Other Stacked Traits) &
Geography - Global Trends & Forecast To 2018

Product link: <https://marketpublishers.com/r/S52F5650EBBEN.html>

Price: US\$ 4,650.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer
Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click
button on product page <https://marketpublishers.com/r/S52F5650EBBEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form
below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms
& Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below

and fax the completed form to +44 20 7900 3970