

Origin Agritech LTD  
Form 20-F  
February 27, 2008

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**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION**

**WASHINGTON, D.C. 20549**

**FORM 20-F**

**(Mark One)**

**REGISTRATION STATEMENT PURSUANT TO SECTION 12(b) OR (g) OF THE  
SECURITIES EXCHANGE ACT OF 1934**

**OR**

**ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE  
SECURITIES EXCHANGE ACT OF 1934**

For the fiscal year ended September 30, 2007

**OR**

**TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE  
SECURITIES EXCHANGE ACT OF 1934**

**OR**

**SHELL COMPANY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE  
SECURITIES EXCHANGE ACT OF 1934**

Date of event requiring this shell company report \_\_\_\_\_

**For the transition period** from \_\_\_\_\_ to \_\_\_\_\_.

Commission file number: 000-51576

Origin Agritech Limited  
(Exact name of Registrant as specified in its charter)

**Not Applicable**  
(Translation of Registrant's name into English)

**British Virgin Islands**  
(Jurisdiction of incorporation or organization)

**No. 21 Sheng Ming Yuan Road, Changping District, Beijing 102206, China**

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(Address of principal executive offices)

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Securities registered or to be registered pursuant to Section 12(b) of the Act.

Title of each class	Name of each exchange on which registered
<b>Ordinary Shares</b>	<b>The NASDAQ Global Select Market</b>

Securities registered or to be registered pursuant to Section 12(g) of the Act.

**None**

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(Title of Class)

Securities for which there is a reporting obligation pursuant to Section 15(d) of the Act.

**None**

Indicate the number of outstanding shares of each of the issuer's classes of capital or common stock as of the close of the period covered by the annual report: 23,472,910 ordinary shares.

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act.

Yes  No

If this report is an annual or transition report, indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934.

Yes  No

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days.

Yes  No

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, or a non-accelerated filer.

Large accelerated filer  Accelerated filer  Non-accelerated filer

Indicate by check mark which financial statement item the registrant has elected to follow:

Item 17  Item 18

If this is an annual report, indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act).

Yes  No

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## INTRODUCTION

Except where the context otherwise requires and for purposes of this Annual Report only:

- “we,” “us,” “our company,” “our,” the “Company” and “Origin” refer to Origin Agritech Limited and, in the context of describing our operations, also include State Harvest Holdings Limited and the following, which are collectively described in this Annual Report as “our PRC Operating Companies”: Beijing Origin State Harvest Biotechnology Limited, or Origin Biotechnology, Beijing Origin Seed Limited, or Beijing Origin, and its four subsidiaries, Changchun Origin Seed Technology Development Limited, or Changchun Origin, Henan Origin Cotton Technology Development Limited, or Henan Origin, Denong Zhengcheng Seed Limited, or Denong, and Jilin Changrong High-tech Seed Limited, or Jilin Changrong;
- “last year,” “fiscal year 2007,” “the year ended September 30, 2007” and “the fiscal year ended September 30, 2007” refer to the twelve months ended September 30, 2007, which is the period covered by this Annual Report;
  - “shares” and “ordinary shares” refer to our ordinary shares, “preferred shares” refers to our preferred shares;
  - “China” or “PRC” refers to the People’s Republic of China, excluding Taiwan, Hong Kong and Macau;
  - “Hong Kong” refers to the Hong Kong Special Administrative Region of the People’s Republic of China; and
- all references to “Renminbi,” “RMB” or “yuan” are to the legal currency of China; all references to “U.S. dollars,” “dollars,” or “US\$” are to the legal currency of the United States. Any discrepancies in any table between totals and sums of the amounts listed are due to rounding.

## FORWARD-LOOKING INFORMATION

This Annual Report on Form 20-F contains forward-looking statements that are based on our current expectations, assumptions, estimates and projections about our company and industry. All statements other than statements of historical fact in this Annual Report are forward-looking statements. These forward-looking statements can be identified by words or phrases such as “may,” “will,” “expect,” “anticipate,” “estimate,” “plan,” “believe,” “is/are likely to” or similar expressions. The forward-looking statements included in this Annual Report relate to, among others:

- our goals and strategies, including how we implement our goals and strategies;
- our expectations for our future business and product development, business prospects, results of business operations and current financial condition;
  - expected changes in our margins and certain costs or expenditures;
  - our future pricing strategies or pricing policies;
- our ability to successfully anticipate market demand for crop seeds in our market and plan our volume and product mix;
- our plans for development of seed or technology internally, including our ability to successfully develop, produce, receive approval for and distribute proprietary seed products;
  - our expectations regarding our need to produce seeds under licenses from third parties;





- the future development of agricultural biotechnology as a whole;
- our plans to license or co-develop any seed product or technology;
- our plans regarding any future business combination;
- PRC and other international governmental policies and regulations relating to the crop seed industry;
- the impact of genetically modified crop seeds on our industry and the policies and regulation regarding these products, and our ability to receive the necessary approvals and to develop, produce, market and distribute genetically modified crop seeds;
- our plans to expand our business level or corporate level operations and product offerings;
- the likelihood of recurrence of accounting charges or impairments;
- expected changes in the respective component shares of our revenues stream from our business operations or other sources;
- competition in the crop seed industry in China and other international markets;
- the future development of the crop seed industry in China and other international markets;
- our plans for current staffing requirements, research and development and regional business focus;
- the adequacy of our facilities for our future operations; and
- other “forward-looking” information.

We believe it is important to communicate our expectations to our shareholders. However, there may be certain events in the future that we are not able to predict with accuracy or over which we have no certain control. The risk factors and cautionary language discussed in this Annual Report provide examples of risks, uncertainties and events that may cause actual results to differ materially from the expectations in these forward-looking statements, including among other things:

- changing interpretations of generally accepted accounting principles;
- outcomes of the PRC and other international government reviews, inquiries, investigations and related litigation;
- continued compliance with the PRC and other international government regulations;
- legislative and regulatory environments, requirements or changes adversely affecting the businesses in which we and our PRC operating companies are engaged;
- fluctuations in the PRC or international customer demand;
- management of rapid growth of our business;
- intensity of competition from other providers of crop seeds in the PRC or other international markets;

- timing of approval and market acceptance of new products;
- general economic conditions in the PRC and worldwide; and

geopolitical events and regulatory changes.

These forward-looking statements involve various risks, assumptions and uncertainties. Although we believe that our expectations expressed in these forward-looking statements are reasonable, we cannot be certain that our expectations will materialize. Our actual results could be materially different from and worse than our expectations. Important risks and factors that could cause our actual results to be materially different from our expectations are generally set forth in Item 3.D of this Annual Report, “Key information — Risk Factors” and elsewhere in this Annual Report.

This Annual Report also contains information relating to the crop seed market. These market data include projections that are based on a number of assumptions. The crop seed market may not grow at the rates we project or at all. The failure of this market to grow at the projected rates may have a material adverse effect on our business and the market price of our shares. In addition, the relatively new and rapidly changing nature of the genetically modified crop seed industry subjects any projections or estimates relating to the growth prospects or future condition of our markets to significant uncertainties. Furthermore, if any one or more of the assumptions underlying the market data turns out to be incorrect, actual results may differ from the projections based on these assumptions.

The forward-looking statements made in this Annual Report relate only to events or information as of the date on which the statements are made in this Annual Report. Readers should read these statements in conjunction with the risk factors disclosed in Item 3.D of this Annual Report.

All forward-looking statements included herein attributable to us or other parties or any person acting on our behalf are expressly qualified in their entirety by the cautionary statements contained or referred to in this section. Except to the extent required by applicable laws and regulations, we undertake no obligations to update these forward-looking statements to reflect events or circumstances after the date of this Annual Report or to reflect the occurrence of unanticipated events.

## **PART I**

### **ITEM 1. IDENTITY OF DIRECTORS, SENIOR MANAGEMENT AND ADVISERS**

Not Applicable.

### **ITEM 2. OFFER STATISTICS AND EXPECTED TIMETABLE**

Not Applicable.

### **ITEM 3. KEY INFORMATION**

#### **A. Selected financial data.**

The following selected consolidated financial information has been derived from our consolidated financial statements. The following information should be read in conjunction with those statements and Item 5, “Operating and Financial Review and Prospects.” Our summary consolidated statements of operations and comprehensive income data for the year ended December 31, 2005, the nine months ended September 30, 2005 (unaudited) and 2006 and the twelve months ended September 30, 2007 and our summary consolidated balance sheet data as of September 30, 2006 and 2007, as set forth below, are derived from, and are qualified in their entirety by reference to, our audited consolidated financial statements, including the notes thereto, which are included in this Annual Report. The summary statement of operations and comprehensive income data for the years ended December 31, 2003 and 2004, and the summary balance sheet data as of December 31, 2003, 2004 and 2005 set forth below are derived from our audited consolidated financial statements not included herein. The summary statement of operations and comprehensive

income data for the twelve months ended September 30, 2006 set forth below are derived from our unaudited consolidated financial statements not included herein.

Our consolidated financial statements are prepared and presented in accordance with accounting principles generally accepted in the United States, or U.S. GAAP.

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(in thousands, except share data)	For the year ended December 31			For the nine months ended September 30,		For the year ended September 30		
	2003 RMB	2004 RMB	2005 RMB	2005 RMB	2006 RMB	2006 RMB	2007 RMB	US\$(1)
Consolidated statement of operations and comprehensive income data:				(unaudited)		(unaudited)		
Net revenues	191,645	301,520	207,291	208,380	522,999	521,910	489,379	65,313
Cost of revenues	(118,977)	(178,313)	(129,162)	(126,418)	(362,982)	(365,726)	(462,852)	(61,773)
Gross profit	72,668	123,207	78,129	81,962	160,017	156,184	26,527	3,540
Selling and marketing	(13,310)	(20,390)	(27,037)	(18,993)	(49,651)	(57,695)	(57,994)	(7,740)
General and administrative	(18,948)	(24,149)	(28,983)	(19,712)	(40,933)	(50,204)	(92,246)	(12,311)
Research and development	(5,288)	(6,774)	(6,977)	(5,963)	(13,144)	(14,158)	(28,441)	(3,796)
Total operating expenses	(37,546)	(51,313)	(62,997)	(44,668)	(103,728)	(122,057)	(178,681)	(23,847)
Other operating income	-	-	2,309	-	-	-	-	-
Income from operations	35,122	71,894	17,441	37,294	56,289	34,127	(152,154)	(20,307)
Interest income	845	371	886	421	8,783	9,249	10,942	1,460
Interest expenses	(483)	(831)	(1,829)	(1,443)	(5,005)	(5,391)	(21,697)	(2,896)
Other income (expense)	1,137	149	300	62	2,893	5,441	1,312	175
Equity in earnings of associated company	-	1,925	879	305	12,828	13,400	(669)	(89)
Changes in the fair value of embedded derivatives	-	-	-	-	-	-	12,601	1,682
Income before income taxes	36,621	73,508	17,677	36,639	75,788	56,826	(149,665)	(19,975)
Income tax	(7,808)	(7,698)	(1,405)	(1,205)	(367)	(566)	49	7
Income before minority interests	28,813	65,810	16,272	35,434	75,421	56,260	(149,616)	(19,968)
Minority interests	138	(351)	137	(510)	910	1,558	(13,584)	(1,813)
Net income	28,951	65,459	16,409	34,924	76,331	57,818	(163,200)	(21,781)
Income attributable to ordinary shareholders	28,951	65,459	16,409	34,924	76,331	57,818	(163,200)	(21,781)
Net income per share:								
Basic	2.90	6.55	1.52	3.49	3.25	2.46	(7.01)	(0.94)
Diluted	2.90	6.55	1.46	3.49	3.03	2.30	(7.01)	(0.94)

## Shares used in computation:

Basic	10,000,000	10,000,000	10,786,719	10,000,000	23,472,910	23,472,910	23,268,062	23,268,062
Diluted	10,000,000	10,000,000	11,220,157	10,000,000	25,187,753	25,187,753	23,268,062	23,268,062

(in thousands)

	December 31,				September 30,		
	2003	2004	2005	2006	2007		
	RMB	RMB	RMB	RMB	RMB	US\$	
Consolidated balance sheet data:							
Cash and cash equivalents	49,221	68,848	237,828	140,953	162,314	21,663	
Current working capital(2)	10,186	51,897	149,610	208,809	294,976	39,368	
Total assets	307,257	416,384	798,769	984,126	1,110,983	148,274	
Deferred revenue	65,296	37,921	181,583	24,101	23,238	3,101	
Total current liabilities	227,768	273,002	499,616	509,631	499,347	66,644	
Total liabilities	230,640	275,874	504,368	512,511	765,291	102,137	
Minority interests	3,184	3,534	3,234	13,049	48,775	6,510	
Total shareholders' equity	73,433	136,976	291,167	458,566	296,917	39,627	

(1)Translations of RMB amounts for the twelve months ended September 30, 2007 into U.S. dollars were made at a rate of RMB7.4928 to US\$1.00, the noon buying rate in New York City for cable transfers as certified for customs purposes by the Federal Reserve Bank of New York on September 28, 2007.

(2)Current working capital is the difference between total current assets and total current liabilities.

**Exchange Rate Information**

The conversion of Renminbi into U.S. dollars in this Annual Report is based on the noon buying rate in the city of New York for cable transfers of Renminbi as certified for customs purposes by the Federal Reserve Bank of New York. Unless otherwise noted, for years ended December 31, 2003, 2004 and 2005, the nine months ended September 30, 2005 and 2006 and the twelve months ended September 30, 2006 and 2007, all translations from Renminbi to U.S. dollars in this Annual Report were made at RMB8.2767, RMB8.2765, RMB8.0702, RMB8.092, RMB7.904, RMB7.904 and RMB7.4928 per US \$1.00, respectively, which were the prevailing year or period end rates for those three years, the nine months ended September 30, 2005 and 2006 and the twelve month periods ended September 30, 2006 and 2007. We make no representation that any Renminbi or U.S. dollar amounts could have been, or could be, converted into U.S. dollars or Renminbi, as the case may be, at any particular rate, the rates stated below, or at all. The PRC government imposes controls over its foreign currency reserves in part through direct regulation of the conversion of Renminbi into foreign exchange and through restrictions on foreign trade.

The following table sets forth various information concerning exchange rates between the Renminbi and the U.S. dollar for the periods indicated. These rates are provided solely for your convenience and are not necessarily the exchange rates that we used in this Annual Report or will use in the preparation of our periodic reports or any other information to be provided to you. The source of these rates is the Federal Reserve Bank of New York.

	Average(1)	High	Low	Period-end
		<i>(RMB per \$1.00)</i>		
<b>2003</b>	8.2772	8.2800	8.2765	8.2767
<b>2004</b>	8.2768	8.2774	8.2764	8.2765
<b>2005</b>	8.1940	8.2765	8.0702	8.0702
<b>2006</b>	7.9723	8.0702	7.8041	7.8041
<b>2007</b>				
<b>August</b>	7.5734	7.6181	7.5420	7.5462
<b>September</b>	7.5196	7.5540	7.4928	7.4928
<b>October</b>	7.5016	7.5158	7.4682	7.4682
<b>November</b>	7.4212	7.4582	7.3800	7.3850
<b>December</b>	7.3682	7.4120	7.2946	7.2946
<b>2008</b>				
<b>January</b>	7.2405	7.2946	7.1818	7.1818
<b>February (through February 15)</b>	7.1860	7.1973	7.1780	7.1780

- (1) Annual averages are calculated from month-end rates. Monthly averages are calculated using the average of the daily rates during the relevant period.

**B. Capitalization and indebtedness.**

Not Applicable.

**C. Reasons for the offer and use of proceeds.**

Not Applicable.

**D. Risk factors.**

**Risks relating to our business**

*The uncertainty in the government regulation of genetic technology and genetically modified, or GM, agricultural products could have an adverse effect on our business.*

We are experiencing the transition from conventional seed company to agricultural biotechnology company. However, the GM product is controversial, and it has not been widely accepted in many regions of the world, including China. Since the Chinese government approved the commercial planting of GM cotton in 1997, the government no longer approves any GM crops commercial cultivation. The uncertainty in the government regulation of genetic technology could have adverse effect on our business and results of operations.

*The successful development and commercialization of our biotech pipeline products will be necessary for our growth.*

We have commenced our own research and development efforts for genetically modified seeds, and we have entered into agreements with the Chinese Academy of Science and the China Agricultural Academy of Science in the PRC

working on genetic modifications that give us the right to market the seeds they develop. However, there can be no assurance that these efforts will be successful in producing improved seed varieties. Commercial success frequently depends on being the first company to enter the market. The length of time and the risk associated with the breeding and biotech pipelines are similar and interlinked because both are required as a package for commercial success in markets where biotech traits are approved for growers. Regulatory requirements affect the development of our biotech products, including the GM crop testing of seeds containing the biotech traits, which could harm our business and results of operations. The testing can be lengthy and costly, with no guarantee of success. It could have an adverse effect on our operations if our genetically modified products are unable to pass the safety evaluation of genetically modified agricultural organisms.



There has been a worldwide increase in the development and application of genetically modified agricultural products to increase the quality and quantity of crop yields. However, the production and commercial sale of genetically modified corn seeds is not currently allowed in China, and we still rely upon traditional methods of creating crop seed hybrids to develop new products. If government policies change to allow genetically modified corn seeds, demand may develop for these products, and we expect that we will need to produce genetically modified products to meet customer demands. There is a risk that our current steps to respond to the potential competitive threat posed by genetically modified agricultural products, including our research and development activities with respect to genetically modified crop seeds, may not allow us to compete successfully.

***The global competition in biotechnology will affect our business.***

We believe we are a leader in biotechnology in China since we initiated our own biotechnology research program many years ago and we have built the first internal biotech research center among Chinese companies. However, when multinational corporations engaged in the seed business expand into the agricultural market in China in the future, they may have more advanced technology or may market genetically modified seed more successfully than us. The major multinational competitors have a long operating history in the research and commercialization of the genetically modified crop seeds and have strong intellectual property estates supporting the use of biotechnology to enhance products. They are making considerable investments in new biotechnology products. These significant competitive advantages could cause our existing or candidate products to become less competitive, adversely affecting our operations.

***The degree of public acceptance or perceived public acceptance of our biotechnology products can affect our operations.***

Although all of the genetically modified products should go through rigorous testing, some opponents of the technology actively raise public concern about the potential for adverse effects of our products on human or animal health, other plants and the environment. The potential for adventitious presence of commercial biotechnology traits in conventional seed, or in the grain or products produced from conventional or organic crops, is another factor that could affect general public acceptance of these traits. Public concern can affect the timing of, and whether we are able to obtain, government approvals. Even after approvals are granted, public concern may lead to increased regulation or legislation, which could affect our business and operations, and may adversely affect sales of our products to farmers, due to their concerns about available markets for the sale of crops or other products derived from biotechnology.

***We are currently dependent on licensed seed products for the majority of our revenues, and if we lose the right to produce and sell licensed seeds, we will lose substantial revenues and suffer substantial losses.***

The following table sets forth the amount and percentage of our revenues resulting from licensed hybrid seeds as compared to our internally developed proprietary hybrid seeds for the periods listed:

	Year Ended December 31, 2004	Year Ended December 31, 2005	Twelve Months Ended September 30, 2006	Year Ended September 30, 2007
Revenue resulting from licensed hybrid seeds	\$ 35,933,245	\$ 24,314,206	\$ 58,572,673	\$ 52,052,737
Percentage of our total seed revenue resulting from licensed hybrid seeds	98.97%	93.97%	88.52%	79.7%
Revenue resulting from internally developed proprietary hybrid seeds	\$ 375,929	\$ 1,558,883	\$ 7,596,282	\$ 13,260,433
	1.03%	6.03%	11.48%	20.3%

Percentage of our total seed revenue  
resulting from internally developed  
proprietary hybrid seeds

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We sell a majority of seeds developed and produced under our license agreements with the Corn Research Institute Li County, Hebei Province (now Shijiazhuang Liyu Technology Development Co., Ltd.) and the Henan Agricultural University, which we collectively refer to as the significant licensors, as set forth in the table below.

	Year Ended December 31, 2004	Year Ended December 31, 2005	Twelve Months Ended September 30, 2006	Twelve Months Ended September 30, 2007
Revenue resulting from hybrid seeds developed and produced under our license agreements with the significant licensors	\$ 26,171,886	\$ 17,006,688	\$ 22,510,678	\$ 17,101,856
Percentage of our total seed revenue resulting from hybrid seeds developed and produced under our license agreements with the significant licensors	71.84%	66.21%	34.02%	26.18%

If we are not able to develop and produce the licensed seed products or if the current license agreements are terminated or if we are unable to renew some of these license agreements on commercially reasonable terms or at all, we will suffer a substantial loss of revenue and will suffer substantial losses, and our financial condition and results of operations may be adversely affected.

***If we do not manage our growth successfully, our growth and chances for profitability may be hindered or impeded.***

We have expanded our operations rapidly during the last several years, and we plan to further our expansion efforts with new seed products and increased and enhanced distribution channels. This expansion has created significant demands on our corporate administrative, operational and financial personnel and other human resources and our need for working capital. Additional expansion into existing or new markets and new lines of business could strain these resources and increase our further need for capital, which may result in cash flow shortages. Our current resources may not be adequate to support further expansion. Consequently, industry factors such as overproduction or governmental policy changes may hinder our cash flow, which did, in fact, occur during our 2007 fiscal year.

***We have a limited operating history and are subject to the risks of any new enterprise, any one of which could limit our growth and our product and market development.***

Our limited operating history makes it difficult to predict how our businesses will develop. Accordingly, we face all of the risks and uncertainties encountered by early stage companies, such as:

- uncertain market acceptance for our product extensions and our services;

- the evolving nature of the crop seed industry in the PRC, where significant consolidation is likely to occur, leading to the formation of companies which are better able to compete with us than is currently the case;
- changing competitive conditions, technological changes or evolving customer preferences could harm sales of our products or services.
- maintaining our competitive position in the PRC and competing with Chinese and international companies, many of which have longer operating histories and greater financial resources than us;
- continuing to offer commercially successful products to attract and retain a larger base of direct customers and ultimate users;
- retaining access to the farmland we currently use for production of our products and obtaining access to additional farmland for expansion;
- continuing our existing arrangements with production farms that grow our seed products and entering into new arrangements with additional production farms;
- maintaining effective control of our costs and expenses; and
- retaining our management and skilled technical staff and recruiting additional key employees.

If we are not able to meet the challenge of building our businesses and managing our growth, the likely result will be slowed growth, lower margins, additional operational costs and lower income.

***Due to our size and limited operating history, we substantially depend on a few key personnel who, if not retained, could cause declines in productivity and operational results and loss of our strategic guidance, all of which would diminish our business prospects and value to investors.***

Due to our size and limited operating history, our success depends to a large extent upon the continued service of a few executive officers and key employees, including:

· Dr. Gengchen Han, our Chairman and Co-Chief Executive Officer;

· Yasheng Yang, our Vice Chairman; and

· Liang Yuan, our Co-Chief Executive Officer and President.

The loss of the services of one or more of these key employees could have an adverse effect on us and our PRC operating subsidiaries, as each of these individuals played and continues to play a significant role in developing and executing our overall business plan and maintaining customer relationships and proprietary technology systems. While none of these key personnel is irreplaceable, the loss of the services of any of these individuals would be disruptive to our business. We believe that our overall future success depends in large part upon our ability to attract and retain highly skilled managerial and marketing personnel. There is no assurance that we will be successful in attracting and retaining such personnel on terms acceptable to them. Inadequate personnel will limit our growth, and will be seen as a detriment to our prospects, leading potentially to a loss in value for investors.

***We or our licensors may be subject to intellectual property infringement claims, which may force us to incur substantial legal expenses and, if determined adversely against us or our licensors, may materially disrupt our business.***

We cannot be certain that our licensed or self-developed proprietary seed products do not or will not infringe upon intellectual property rights held by third parties. We, or any of our licensors, may become subject to legal proceedings and claims from time to time relating to the intellectual property of others. If we, or any of our licensors, are found to have violated the intellectual property rights of others, we may be required to pay damages and be enjoined from using such intellectual property, and we may incur new or additional licensing fees if we wish to continue using the infringing products, or be forced to develop or license alternatives. In addition, we may incur substantial expenses in defending against these third party infringement claims, regardless of their merit.

***Efforts to protect our intellectual property rights and to defend against claims against us can increase our costs and will not always succeed. Any failures could adversely affect our sales and results of operations or restrict our ability to conduct our business.***

Intellectual property rights are crucial to our business. We endeavor to obtain and protect our intellectual property rights where our products are produced. However, we may be unable to obtain protection for our intellectual property. Even if protection is obtained, competitors, growers or others in the chain of commerce may raise legal challenges to our rights or illegally infringe on our rights, including through means that may be difficult to prevent, detect or defend. In addition, because of the rapid pace of technological change and the confidentiality of patent applications in some jurisdictions, competitors may be issued patents from applications that were unknown to us prior to issuance. These patents could reduce the value of our commercial or pipeline products or, to the extent they cover key technologies on which we have unknowingly relied, require that we seek to obtain licenses at a financial cost to us or cease using the technology, no matter how valuable the patents may be to our business. We cannot assure you we would be able to obtain such licenses on acceptable terms. Also, litigation may be necessary to enforce our intellectual property rights, protect our trade secrets or determine the validity and scope of the proprietary rights of others. There is a risk that the outcome of such potential litigation will not be in our favor. Such litigation may be costly and may divert management attention as well as expend other resources which could otherwise have been devoted to our business. An adverse determination in any such litigation will impair our intellectual property rights and may harm our business, prospects and reputation. In addition, we have no insurance coverage against litigation costs and would have to bear all costs arising from such litigation to the extent we are unable to recover such costs from other parties. The occurrence of any of the foregoing may harm our business, results of operations and financial condition.

Finally, implementation of PRC intellectual property-related laws has historically been lacking, primarily because of ambiguities in the PRC laws and difficulties in enforcement. Accordingly, intellectual property rights and confidentiality protections in China may not be as effective as in the United States or other countries, which increases the risk that we may not be able to adequately protect our intellectual property.

***Our business will not be able to be profitable if we do not continue to find and market products considered valuable by our customers.***

The ability of our seed business to be profitable depends on recurring and sustained reorders by farmers in China. Reorder rates are inherently uncertain due to several factors, many of which are outside our control. These include changing customer preferences, competitive price pressures, failure to develop acceptable new products, development of higher quality products by competitors and general economic conditions.

***Our single business line of crop seed development and production does not permit us to spread our business risks among different business segments and, thus, a disruption in our seed production or the industry would harm us more immediately and directly.***

We operate mainly in the crop seed business. Without business line diversity, we will not be able to spread the risk of our operations. Therefore, our business opportunities, revenues and income could be more immediately and directly affected by disruptions from such things as drought and disease or widespread problems affecting the industry, such as limited farmer credit, payment disruptions and customer rejection of modified crop seeds. If there is a disruption as described above, our revenues and income will be reduced, and our business operations may have to be scaled back.

***We are particularly dependent on revenue from our corn seed products and are vulnerable to market factors and, therefore, our operating results could be disproportionately and negatively impacted if we are unable to sell a sufficient amount of corn seed at satisfactory margins.***



For the fiscal year ended September 30, 2007, corn seed sales constituted approximately 74.36% of our revenues, as compared to 65.03% for the twelve months ended September 30, 2006 (unaudited). Our dependence on the corn seed market makes us particularly vulnerable to negative market changes that may occur in this product line. In particular, if demand for our corn seed generally decreases or if industry supply exceeds demand, prices will be driven downward and our margins will be negatively impacted, which would have an adverse effect on our business, results of operations and financial condition.

***Failure to develop and market new products could impact the company's competitive position and have an adverse effect on the company's financial results.***

The company's operating results are largely dependent on its ability to renew its pipeline of new products and services and to bring those products and services to market. This ability could be adversely affected by difficulties or delays in product development such as the inability to identify viable new products, greater than anticipated development costs, technical difficulties, regulatory obstacles, competition, lack of demand, insufficient intellectual property protection, or lack of market acceptance of new products and services. Due to the lengthy development process, technological challenges and intense competition, there can be no assurance that any of the products the company is currently developing, or could begin to develop in the future, will achieve substantial commercial success. Consequently, if we are not able to fund extensive research and development activities and deliver new products to the markets we serve on a timely basis, our growth and operations will be harmed. In addition, sales of the company's new products could replace sales of some of its current products, offsetting the benefit of even a successful product introduction.

***If we fail to introduce and commercialize new seed varieties, we will not be able to recover research, development and other costs associated with such activities and, thus, our future sales will be harmed.***

We cannot guarantee that the performance of our new seed varieties, whether licensed or proprietary, will meet our and our customers' expectations, or that we will be able to introduce and commercialize specific seed varieties. Reorder rates are uncertain due to several factors, many of which are beyond our control. These include changing customer preferences, competitive price pressures, our failure to develop new products to meet the evolving demands of farmers in China, the development of higher-quality products by our competitors, and general economic conditions. In addition, farmers generally need time to learn about new seed varieties. Their traditional planting experience may also make it difficult for them to adapt to the new varieties. The process for new products to gain market recognition and acceptance is long and has uncertainties. If we fail to introduce and commercialize a new seed variety that meets the demand of farmers in China, if our competitors develop products that are favored by farmers in China, or if we are unable to produce our existing products in sufficient quantities, our growth prospects may be materially and adversely affected and our revenues may decline.

***One or more of our distributors could engage in activities that are harmful to our brand and to our business.***

Our crop seed products are sold primarily through distributors, and those distributors are responsible for ensuring that our products have the appropriate licenses to be sold to farmers in the PRC provinces. If those distributors do not apply for and receive the appropriate licenses, their sales of our products in those provinces may be illegal, and we may be subject to government sanctions, including confiscation of illegal revenues and a fine of between two and three times the amount of such illegal revenues. Unlicensed sales in a province may also cause a delay for our other distributors in receiving a license from the authorities for that province, which could further adversely impact our sales in that province. In addition, distributors may sell our products under another brand that is licensed in a particular province if our product is not licensed there. If our products are sold under another brand, the purchasers will not be aware of our brand name, and we will be unable to cross-market other crop seed varieties or other products as effectively to these purchasers. Moreover, our ability to provide appropriate customer service to these purchasers will be negatively affected, and we may be unable to develop our local knowledge of the needs of these purchasers and their environment. Furthermore, if any of our distributors sell inferior crop seeds produced by other companies



under our brand name, our brand and reputation could be harmed, which could make marketing of our branded crop seeds more difficult.

*We rely on multiple distribution agreements for the sale and distribution of our products in the PRC provinces; if these agreements expire and we are unable to obtain new distribution agreements on similar terms, our future sales and results of operations would be adversely affected.*

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We have established a network of over 3,800 first-level distributors and over 65,000 second-level distributors and some retailers. Our distributors sell our seed products to retailers and the retailers in turn sell them to farmers. This distribution network covers almost all of the provinces of the PRC, excluding Qinghai and Tibet. The terms of our distribution agreements provide for territorial exclusivity on a designated seed product, usually on a county-wide basis and are one year in length. These distribution agreements are generally only for a term of one year and will expire next year. Although no single distributor accounts for more than 1% of our total sales, if we are unable to enter into new distribution agreements on substantially similar terms with a sufficient number of distributors each year, we will not have the distribution channels upon which we rely to market and sell our products, and our business and financial position could be adversely affected.

***We may be exposed to product quality claims, which may cause us to incur substantial legal expenses and, if determined adversely against us, may cause us to pay significant damage awards.***

The performance of our seeds depends on climate, geographical areas, cultivation method, farmers' degree of knowledge and other factors in addition to genetic traits and the quality of our seeds. Natural disasters may also affect the performance of our seeds, particularly when farmers are not able to timely and effectively respond to those disasters. Furthermore, the cultivability of some farmland is deteriorating by toxic and hazardous materials due to farmers' overuse of chemical herbicide. These factors generally result in underproduction. However, farmers generally attribute underproduction to seed quality. We may be subject to legal proceedings and claims from time to time relating to our seed quality. The defense of these proceedings and claims can be both costly and time consuming and may significantly divert efforts and resources of our management personnel. An adverse determination in any such proceeding could subject us to significant liability and damage our market reputation and prevent us from achieving increased sales and market share. Protracted litigation could also result in our customers or potential customers deferring or limiting their purchase of our products.

***Our revenues depend on the ability of a large number of small farmers to buy seed for cash because financing for purchases of this size and type is not available; therefore, if a substantial number of our customers become unable to pay for seed, our sales, revenues and operating results will decline.***

We have a large and diversified customer base, with no single customer representing more than 1% of our revenues. The large customer base provides some protection to us against a loss of revenues due to the inability of a significant number of our customers to pay for seed that has been previously ordered. However, the unavailability of credit for farmers in the PRC reduces the ability of those farmers to withstand the effects of difficult economic times. The lack of credit could prevent farmers from fulfilling their purchasing commitments to us with the result that our revenues and results of operations would be reduced.

***Fluctuations in commodity prices can increase our costs and decrease our sales.***

We purchase our seed inventories from production growers at market prices and retain the seed in inventory until it is sold. These purchases constitute a significant portion of the manufacturing costs for our seeds. We use hedging strategies to mitigate the risk of short-term changes in these prices but are unable to avoid the risk of medium- and long-term changes. Accordingly, increases in commodity prices may negatively affect our cost of goods sold or cause us to increase seed prices, which could adversely affect our sales. Farmers' incomes are also affected by commodity prices; as a result, commodity prices could have a negative effect on their ability to purchase our products.

***Price increases for energy costs and raw materials could have a significant impact on our ability to sustain and grow earnings.***

Our production and distribution processes consume significant amounts of energy and raw materials, the costs of which are subject to worldwide supply and demand as well as other factors beyond the control of the company.

Significant variations in the cost of energy, which primarily reflect market prices for oil and raw materials affect the company's operating results from period to period. When possible, the company purchases raw materials through negotiated long-term contracts to minimize the impact of price fluctuations. The company has taken actions to offset the effects of higher energy and raw material costs through selling price increases, productivity improvements and cost reduction programs. Success in offsetting higher raw material costs with price increases is largely influenced by competitive and economic conditions and could vary significantly depending on the market served. If the company is not able to fully offset the effects of higher energy and raw material costs, it could have a significant impact on the company's financial results.

***If we are unable to estimate our customers future needs accurately and to match our production to the demand of our direct customers, our business, financial condition and results of operations may be adversely affected.***

Due to the nature of the crop seed industry, we normally produce seeds according to our production plan before we sell and deliver crop seeds to distributors, which are our direct customers. Chinese farmers, the end users of our crop seed, generally make purchasing decisions for our products based on market prices, economic and weather conditions and other factors that we and our distributors may not be able to anticipate accurately in advance. If we fail to accurately estimate the volume and types of products sought by farmers, we may produce more seeds that are not in demand by our distributors resulting in aged seeds. In the event we decide not to sell the aged seeds due to our concerns about the quality of these seeds, the aged inventory could eventually be sold as crop for end uses at greatly reduced prices than seeds. Aged inventory could result in asset impairment, in which case we would suffer a loss and incur an increase in our operating expenses. On the other hand, if we underestimate demand, we may not be able to satisfy our distributors' demand for crop seeds, and thus damage our customer relations and end-user loyalty. Our failure to estimate farmers' future needs and to match our production to the demand of our direct customers may adversely affect our business, financial condition and results of operations. In addition, inadequate distributor liquidity could affect distributors' ability to pay for our products and, therefore, affect our sales or our ability to collect on our receivables.

***There are difficulties in managing our storage system, which may result in damage to our seeds in storage and, thus, operating losses.***

Seed storage entails significant risks, including difficulties in management of moisture, temperature and humidity of storage condition, any failure of which may result in damage to our seeds in storage and, thus, operating losses.

***It is difficult to predict our future performance because our revenues and operating results fluctuate significantly from period to period due in part to the nature of our business.***

Our operating results may fluctuate due to a number of factors, many of which are beyond our control. Our quarterly and annual revenues and costs and expenses as a percentage of our revenues may be significantly different from our historical rates. Our operating results in future quarters may fall below expectations. The industry in which we operate is seasonal in nature. The sales season of corn, rice and cotton seed lasts from October to June; the delivery of canola lasts from July to September. We generally do not have sales revenue from July to September, which results in cyclical changes of our cash flow and operating activities. As a result, if we are unable to generate sufficient working capital from our cash flow from operations and working capital facilities, we may encounter liquidity difficulties from the period of July through September, which may harm our operations. The seasonal nature of our business causes our operating results to fluctuate from quarter to quarter. Any unexpected seasonal or other fluctuations could cause the price of our common stock to fall. As a result, you may not rely on comparisons of our quarterly operating results as an indication of our future performance.

In addition, the future achievement and growth of our profits depends on our ability to secure sufficient orders from customers. An adverse change in market conditions may have material and adverse effects on our operating results if we cannot adjust our operating and marketing strategy to respond to such changes. Our results of operations may be adversely affected by reduced orders and profit margins in the event of a slowdown in market demand, an increase in business competition, a decrease in government subsidies to farmers, increased costs, or for other reasons. As such, there is a risk that we will not be able to achieve or maintain profitability or our historical results.

***Aged inventory may result in an increase of our administrative expenses and cause operating losses.***

Due to the nature of the seed industry, we normally produce seeds according to our production plan before we deliver the seeds to our customers. Our production plan could be too aggressive and, therefore, we could produce more seeds

than demanded by the market which could result in aged seeds. We may decide not to sell the aged seeds if we take into account factors such as the quality of the seeds. In that case, the aged inventory could eventually be sold as common feed products at greatly reduced prices. Aged inventory could result in assets impairment risk, in which case we would suffer a loss and incur an increase of cost of revenue and a decrease in gross profit.

As a result of the measurement in the market value of inventory, last year we wrote off a significant portion of our seed inventory of RMB77.24 million (US\$ 10.31 million), 90.02% of which derived from the inventory of Denong.

***We have limited business insurance coverage in China.***

The insurance industry in China is still at an early stage of development. In particular, PRC insurance companies do not offer extensive business insurance products. As a result, we have very limited business liability, disruption insurance, or product liability coverage for our operations in China. We have determined that the difficulties associated with acquiring such insurance on commercially applicable terms and the nature of the industry makes it impractical for us to obtain such coverage. Any business disruption, litigation or natural disaster could result in our incurring substantial costs and the diversion of our resources, which could adversely affect our operations and financial condition.

***We rely on our network of approximately 110,000 farmers for the production of our seeds. Although our relationship with those farmers has been stable in the past, there are no assurances that those relationships will remain stable in the future. Instability of this kind could limit the amount of seed products available to us for sale to customers and threaten customer loyalty.***

We believe we maintain a favorable relationship with the farmers in our seed production network. In addition, the fact that we rely on a large number of farmers to produce crop seeds means that no one or even several farmers can, acting independently, adversely affect our business. However, events such as a shift in pricing caused by an increase in the value of commodity food crops other than seed crops, increase in land prices or competition could disrupt the chain of supply. Any of these disruptions could limit the supply of seeds that we obtain, adversely affecting supply and thereby lowering revenues. Such disruption could also damage our distributor relationships and farmer loyalty to us if we cannot supply the quantity of seed expected by them.

***We rely on license and technical service agreements which have imminent expiration dates and there is no assurance that we will be able to renew these agreements.***

We have multiple license agreements for designated seed products in relation to exclusive production and marketing within China. Our license agreements with Hubei Province Shiyan Agricultural Sciences Institute and Handan Agricultural Academy each have terms expiring on January 10, 2008 and July 1, 2011, respectively. In addition, under the technical service agreements dated December 25, 2004, Origin Biotechnology will provide technical research, production and distribution services. In return, Beijing Origin is required to pay Origin Biotechnology a service fee calculated according to the weight of corn, rice and cotton seeds sold by the Beijing Origin. The initial term of each of these technical services agreements is three years and either party has the right to terminate the agreement if it does not desire to renew the provisions thereof at the expiration of the term. There is no guarantee that any of these agreement upon which we or our subsidiaries depend for licensing and technical services will be renewed. Moreover, there is no assurance that any steps we have already taken or might take in the future will ensure the successful renewal of any or all our rights or the granting of further new rights or that the terms of any renewals of our rights would not be significantly less favorable to us than the terms of our current rights under these agreements.

***Agreements between our subsidiaries may not reflect terms that would have resulted from arm's length negotiations among unaffiliated third parties.***

Agreements between our subsidiaries that have been entered into, including the technical services agreements, by and among Beijing Origin, Changchun Origin, Henan Origin and Origin Biotechnology, may not reflect terms that would have resulted from arm's-length negotiations among unaffiliated third parties. These agreements relate to, among other things, the transfer of intellectual property rights and the provision of technical research, production and distribution services.



***If our rights to lease land from farmers were subject to a dispute, or if their legality or validity were challenged, our operations could be disrupted.***

PRC law provides for the registration of land ownership and land-use rights and for the issuance of certificates evidencing land ownership or the right to use land. However, the administrative system for registration of land ownership and land-use rights is not well-developed in rural areas where most of our crop seed production bases are located. As a result, we are generally not able to verify through the land registry system the ownership or land-use rights of the parties from whom we have leased land. Despite our efforts to obtain representations from the farmers that they own the land, possess land-use rights or have the right to sub-contract the land-use right on behalf of the holder of such rights, there is nevertheless a risk that they have not legally and validly granted the right to use the land to us. Moreover, there is a risk that farmers may, in breach of the terms of the applicable leases, enter into leases with other third parties in respect of land-use rights which they have previously granted to us, or that they have not entered into leases with third parties before entering into leases with us.

There is a risk that the legality or validity of our leases will be subject to dispute or challenge in the future. If our leases become subject to a dispute or challenge, our operations on such land, especially our research and development on crop breeding, could be suspended and we could lose our rights to use such land which could adversely affect our business, financial condition and results of operations.

***In the course of preparing our consolidated financial statements for the twelve months ended September 30, 2007, a material weakness in our internal control over financial reporting was noted. If we fail to implement, achieve and maintain an effective system of internal controls, and as a result of this material weakness, we may be unable to accurately report our financial results, and investor confidence and the market price of our shares may be adversely impacted.***

We became subject to Section 404 of the Sarbanes-Oxley Act of 2002, or Section 404, in the fiscal year ended September 30, 2007, which requires us to set out a management report containing an assessment of our internal controls over financial reporting in our Annual Report. It also requires an independent registered public accounting firm to attest to and report on the effectiveness of our internal controls over financial reporting. In preparing our consolidated financial statements, a material weakness in our internal control over financial reporting were identified, as defined in the standards established by the U.S. Public Company Accounting Oversight Board. The material weakness identified primarily related to the application of derivative accounting in accordance with Financial Accounting Standard 133-Accounting for Derivative Instruments and Hedging Activities. Our management concluded that we did not maintain an effective control environment with respect to the accounting for derivative as at September 30, 2007. As a result, this control deficiency resulted in a material adjustment in the our annual consolidated financial statements. Therefore, we concluded that we did not have effective internal control over financial reporting for the twelve months ended September 30, 2007.

We are planning for the complete remediation of the above issue in 2008 by seeking people with expertise in this aspect. We cannot be certain that this measure will resolve our control deficiency, and, if we fail to timely achieve and maintain the adequacy of our internal controls, we may continue to be unable to conclude that we have effective internal controls over financial reporting. Moreover, effective internal controls over financial reporting are necessary for us to produce reliable financial reports and are important to help prevent fraud. As a result, our failure to achieve and maintain effective internal controls over financial reporting could result in the loss of investor confidence in the reliability of our financial statements, which in turn could harm our business and negatively impact the market price of our ordinary shares. Furthermore, we anticipate that we will incur considerable costs and use significant management time and other resources in an effort to comply with Section 404.

***Any diversion of management attention to matters related to acquisitions or any delays or difficulties encountered in connection with integrating acquired operations may have an adverse effect on our business, results of***



*operations, and/or financial condition.*

We have completed several acquisitions involving seed companies and may complete other acquisitions in the near future. These transactions are designed to contribute to our long-term growth. We must fit such acquisitions into our growth strategies to generate sufficient value to justify their cost. Acquisitions also present other challenges, including geographical coordination, personnel integration and retention of key management personnel, systems integration and the reconciliation of corporate cultures. Those operations could divert management's attention from our business or cause a temporary interruption of or loss of momentum in our business and the loss of key personnel from the acquired companies. In addition, proposed acquisitions which are not consummated will cause us to incur substantial costs, none of which are generally recoverable.

***We require short-term financing to fund our working capital, especially due to the seasonal nature of our business.***

The nature of the agricultural seed production industry involves expenses and revenue cycles that seasonal in nature. In our fiscal year third quarter, we may face costs that are in excess of our cash flow sources during that given period. The advanced payments made to our seed producing farmers may exceed the amount of deposits received from our customers. The exact timing of these deposit payments is dependant on the Chinese lunar calendar, which varies from one calendar year to the next. As a result, we have customarily relied upon short term bridge loans to cover our expenses pending receipt of cash payment from farmers at the time of seed purchases. For example, our short-term debt increased from RMB253 million (\$32.01 million) on September 30, 2006 to RMB268.40 million (US\$35.82 million) on September 30, 2007. Although we have historically had access to sufficient financing to manage these cash flow cycles, we cannot be certain that we will be able to obtain sufficient debt financing on terms that are satisfactory to us to maintain consistent operating results. Downgrades in our credit rating, tightening of related financing markets or other limitations on our ability to access short-term financing would increase our interest costs and adversely affect our operating results.

***Certain of our credit agreements contain restrictive covenants that may impair our ability to conduct our business.***

Certain of our outstanding credit agreements contain financial and operating covenants that limit our management's discretion with respect to certain business matters. Among other things, these covenants require us to maintain certain financial ratios, restrict our ability and our subsidiaries' ability to incur additional debt, create liens or other encumbrances, change the nature of our business, pay dividends, sell or otherwise dispose of assets, and merge or consolidate with other entities. Any failure by us or our subsidiaries to comply with these agreements could harm our business, financial condition and operating results.

### **Risks relating to our industry**

***The Chinese agricultural market is highly competitive and our growth and results of operations may be adversely affected if we are unable to compete effectively.***

The agricultural market in China is highly fragmented, largely regional and competitive and we expect competition to increase and intensify within the sector. We face significant competition in our crop seed business. Our competitors may have greater financial, research and development resources than we have. Competition may also develop from consolidation or other market forces within the crop seed industry in China, and the privatization of crop seed producers that are currently operated by the local governments in China. According to the Opinion on Enhancement of Market Supervision regarding Seed Administration Reform issued by the General Office of the PRC State Council in May 2006, the agricultural administrative offices of local government were required to separate their governmental administrative functions from seed production activities by the end of June 2007 and, therefore, there may be more privately-owned seed companies in the future. Our competitors may be better able to take advantage of industry consolidation and acquisition opportunities than us. The reform and restructuring of state-owned equity in seed enterprises will likely lead to the reallocation of market share in the seed industry, and our competitors may increase their market share by participating in the restructuring of the state-owned seed companies. Such privatization would likely mean that these producers will need to develop more efficient and commercially viable business models in order to survive. In addition, the PRC government currently restricts foreign ownership of any domestic seed development and production business to no more than 50%. When and if such restrictions are lifted, multinational corporations engaged in the seed business may expand into the agricultural market in China. These companies have significantly greater financial, technological and other resources than us and may become our major competitors in China. In particular, our industry was affected by a widespread overproduction during the last year. As a result, supply of certain of our products exceeded demand for those products and, as a result, market prices were reduced and our margins and revenues were negatively impacted. If this trend continues in future years, we may be unable to successfully compete in our industry, especially if our competitors can produce and distribute seeds at a lower cost than us. As competition

intensifies, our margins may continue to be compressed by more competitive pricing in the short term and may also to be compressed in the long term and we may lose our market share and experience a negative impact on our margins, revenues and results of operations.

***Natural or man-made disasters could damage seed production, which would cause us to suffer production losses and material reduction of revenues; there is no agriculture insurance in the PRC to cover the loss of seed crops.***

We produce our seeds using a network of approximately 110,000 farmers, who plant the crops and harvest the seeds for use as crop seeds for the next growing season. As a result, the source of supply for our seeds is subject to all of the risks associated with any agricultural enterprise, including natural disasters such as widespread drought, flood, snowstorm, pestilence, plant diseases and insect pests, and man-made disasters such as environmental contamination. Other man-made incidents may damage our products, such as arson or other acts that may adversely affect our crop seed inventory in the winter storage season. Furthermore, natural or man-made disasters may cause farmers to migrate from the farmland, which would decrease the number of end users of our products. While the use of such a large number of farmers provides some protection against a widespread failure of any particular crop, the majority of our seed production farmers are located in Gansu, Sichuan, and Hunan provinces, making them subject to risks that are somewhat local in nature. We have attempted to manage this risk by obligating ourselves to pay the farmers who produce our seeds only for the quantity of seeds that they produce, thus limiting our expenses somewhat. We have also set up a storage system since 2003 attempting to manage this risk. However, in the event of a widespread failure of the crop seed, we would likely sustain substantial operating losses, due to both the fact that a significant portion of our expenses are fixed overhead and that the loss of a large portion of a crop seed would limit our revenues significantly. Although insurance to protect against such a risk is available in many jurisdictions, such insurance is not available in the PRC.

***Our results of operations and financial condition may be adversely affected by extreme weather conditions.***

Our supply of crop seeds is subject to the risk of extreme weather conditions which may adversely affect the farmers producing crop seeds for us. In turn, the quality, cost and volumes of crop seeds that our farmers supply to us could be affected, thereby harming our sales and profitability. Extreme weather conditions could also affect our production facilities, or those of our suppliers or customers, which could affect our costs and our ability to meet supply.

***We primarily rely on arrangements with farmers to produce our crop seed products. If we were unable to continue these arrangements or enter into new arrangements with other farmers, our total land acreage devoted to crop seed production would decrease and our growth would be inhibited.***

We have access to approximately 6,500 hectares of farmland in fourteen provinces mainly through contractual arrangements with farmers. As we are legally prohibited from owning farmland, we typically enter into a seed production agreement with such farmer. These production agreements to produce crop seeds are typically one year in length, covering one growing season. In the event that prices for other crops increase, these farmers may decide to farm other crops in breach of our seed production agreements with them. If we are unable to find new villages collectives willing to produce crop seeds for us, our business and results of operations would be materially and adversely affected. Any of these disruptions could materially and adversely affect our supply of crop seeds and our revenues. Such disruptions could also damage distributor relationships and farmer loyalty if we cannot supply them with the quantities and varieties of seeds that they expect.

***Crop seed prices and sales volumes may decrease in any given year with a corresponding reduction in sales, margins and results of operations.***

During most of our limited operating history, the crop seed market has been stable in the PRC, however, in the past, it was marked by periods of instability, as in the case of fiscal year 2007. In the future, there may be prolonged periods of instability during which commodity prices and sales volume might fluctuate greatly. Commodities can continue to be affected by general economic conditions, weather, disease and aspects of demand such as financing, competition and trade restrictions. Although we have followed a branded product strategy to differentiate our products from those of other crop seed producers, the crop seed market continues to behave as a commodity market. As a result, the price

that we are able to demand for our seeds is somewhat dependent on the size of the supply of our seeds and the seeds of other producers. Therefore, the potential exists for fluctuation in supply and, consequently, in price, in our own markets, even in the absence of significant external events that might cause volatility. As a result, the amount of revenue that we receive in any given year is subject to change. Because decisions are made regarding the level of production prior to the time that the volume of orders and the market price for those orders is known, it is possible that we will have too much or not enough product available, each with the attendant impact on revenues, margins and results of operations.

***In recent years, prices of our crop seed products in China have been declining.***

The ability of our operations to be profitable is affected by the selling prices of our products. We benchmark the prices of our crop seed products against the prevailing domestic market prices of crop seed products of similar quality and attributes. Historically, prices of crop seed products in China have been volatile, primarily due to fluctuations in supply and demand. In the past four years, prices of our crop seed products in China have been declining. If the prices for such products continue to decline in the future, and we are unable to sell more products and/or reduce our cost of sales, our revenues will decrease and our ability to generate operating results at historical levels will be adversely affected.

***We may face increased regulatory risks with respect to our recent expansion into Vietnam.***

In connection with certain of our recent acquisition and seed approval activities, including particular investments in rice seed varieties applicable to the soil conditions in Southeast Asia, we have begun to do limited business with farmers in Vietnam who purchase our rice hybrid products. We expect to continue to expand our business into Vietnam in the future. We may face material financial, business, and legal risks with respect to our expansion into Vietnam given that our business and operating results may be adversely affected by changes in the political and social conditions in Vietnam and by changes in Vietnamese government policies with respect to laws and regulations, anti-inflationary measures, currency conversion and remittance abroad, and rates and methods of taxation, among other things.

***Technological change in creating seed hybrids could harm our business, causing a loss in business opportunities, market share and revenues.***

We currently rely upon traditional methods of creating crop seed hybrids to develop new products. While these methods are highly effective, there has been an increase in the development of genetically modified agricultural products in an effort to increase the quality and quantity of crop yields. This new genetic technology is controversial, and it has not been widely accepted in many regions of the world, including the PRC. However, as the ability to use genetic modification to produce seeds that are superior to or less costly than those that we produce by traditional methods increases, the threat of competition from this source becomes more realistic. A number of factors that are currently difficult to predict, including a shift in farmer and consumer attitudes regarding the acceptability of genetic technology, affect the extent to which this potential threat could affect our business prospects.

**Risks relating to our business organization and structure**

***Three of our PRC operating subsidiaries are controlled subsidiaries through stock consignment agreements rather than by direct ownership of shares, the terms of which may have to be enforced, which would require us to incur extra costs, create uncertainty as to ownership of the operating businesses involved and risk the possible loss of rights.***

Under PRC law, foreign entities are not currently permitted to own more than 49% of a seed production company. In order to address those restrictions, Origin, a non-Chinese entity that cannot directly own the shares of three of our PRC operating subsidiaries, namely, Beijing Origin, Changchun Origin and Henan Origin, will instead hold the right to control such shares in all respects, including voting, dividends, nomination of directors, and corporate management, through stock consignment agreements executed by the owners of the stock of these companies. When the shares can be transferred, they will be transferred to us for no additional consideration.

There is the risk, however, that a consigning shareholder will not fulfill its obligations under the stock consignment agreement. In that event, we may need to resort to the PRC courts to have our rights under the applicable agreement enforced. Such enforcement will cause us to incur legal expenses. In addition, while a case is pending there will be

uncertainty regarding our rights as to the three PRC operating subsidiaries involved. In addition, a PRC court may decide not to enforce the agreements in whole or in part. To the extent these agreements are neither observed nor enforced as intended, the three PRC operating subsidiaries and Denong, which is approximately 98% owned by Beijing Origin, will not be controlled by us as intended, which will affect our value and restrict our ability to obtain the income and other rights of ownership associated with the consigned stock. It may also prevent the consolidation of our financial statements with the three PRC operating subsidiaries, which would reduce the reported earnings of the consolidated companies. The uncertainty of ownership may also adversely affect our market value.

***Whether or not a stock consignment agreement is terminated depends on the consensus of our board and the consignees. Any such termination could result in a possible loss of certain rights or assets held by us without receiving fair value in return.***

The stock consignment agreements relating to our control of the stock of three of our PRC operating subsidiaries (not including Origin Biotechnology) may be terminated after three years upon mutual agreement between us and the consignees. Three of the consignees, Messrs. Han, Yang and Yuan, also serve as our officers and/or directors. These three persons own, in the aggregate, 8,662,350 shares of our ordinary stock, or about 37% of our issued and outstanding ordinary stock. Holding this amount of stock will allow these officers to control or greatly influence the selection of directors and matters submitted to a vote of our shareholders, including voting to terminate the stock consignment agreements.

There are corporate protections in place designed to protect our interests, such as an independent board of directors, an audit committee comprised of independent directors that must approve insider transactions, a code of conduct requiring fair dealing with the company, and the British Virgin Islands statutory provision that a disposition of more than 50% of the assets of a company must be approved by a majority of the shareholders. Moreover, if consigned stock is transferred to us as provided in the stock consignment agreements when the restrictions under PRC law are lifted, that stock will no longer be subject to the stock consignment agreements, and the termination of the stock consignment agreements would then have no effect on the ownership of that stock. However, if the stock consignment agreements are terminated, then we would lose our rights with respect to the consigned stock and the profits from the issuing corporation. Such a loss would impair the value of the company and would reduce our ability to generate revenue.

***The impact from the integration of our subsidiary Denong into Origin has increased our costs and might continue to have an adverse effect on our operating results.***

From January 2006 through December 2006, we acquired, in multiple transactions, approximately 97.62% interest in Denong, a developer, producer and marketer of rice, corn, canola and cotton in the southwest region of China. To integrate Denong into our growth strategies, we invested considerable financial and human resources, which increased our operating costs. Furthermore, the integration process diverted our management's attention from our business, which might have a further adverse effect on our core operating results. We cannot be certain that we will achieve a favorable return on our investment.

***Our executive officers have entered into employment agreements with us which provide that they may be entitled to certain rights upon a change of control.***

The following executive officers have entered into employment agreements which provide that they may terminate their respective employment agreements with us as a result of a change of control:

- Dr. Gengchen Han, our Chairman and Co-Chief Executive Officer;
- Yasheng Yang, our Vice Chairman; and
- Liang Yuan, our Co-Chief Executive Officer and President

A change of control includes if any person other than us and/or any our officers or directors as of the date of the employment agreement acquires our securities other than from the executive or his affiliates (in one or more transactions), having 51% or more of the total voting power of all of our securities then outstanding. If the executive terminates his employment agreement due to a change of control, we must continue to pay the executive all payments, compensation and benefits pursuant to the terms of his employment agreement upon the earlier of two years from the



date of termination or through the term of the employment agreement (each employment agreement has a term of three years commencing on January 1, 2005).

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## **Risks relating to doing business in China**

***If we do not comply with PRC regulations, we may not be able to operate our business or we may be fined, both of which would adversely affect our business, operations and revenues.***

The PRC has many regulations relating to the seed business, including obtaining and maintaining operating licenses and permits. Seed products must be licensed and undergo a stringent review process before they may be sold in the PRC. We believe we currently have all the necessary licenses necessary for our business, and that we are in compliance with applicable laws and regulations. If we are not in compliance, we may be fined or lose the ability to sell a particular seed or operate our business altogether. If the fines are substantial or if our ability to sell or operate is withdrawn, this will result in additional costs or the loss of revenues and could prevent us from continuing as an operating business.

***If we do not comply with applicable government regulations, we may be prohibited from continuing some or all of our operations, resulting in a reduction of growth and ultimately market share due to loss of competitive position.***

Our revenue depends on receiving approval from the PRC government to market new seed hybrids that we are developing and will develop. In addition, there may be circumstances under which the governmental approvals granted are subject to change without substantial advance notice, and it is possible that we could fail to obtain the approvals that we require to expand our business as we intend to do. The failure to obtain or to maintain such approvals would limit the number and quality of products that we would be able to offer. This reduction in product offerings would cause a reduction in the growth previously experienced and over time would result in the loss of market share from the competitive pressures of seeds developed by others that would likely be better than our products.

***The reform and restructuring of local agricultural administrative offices and state-owned seed enterprises may harm our future business.***

The General Office of the PRC State Council issued an opinion in May 2006, requiring that the agricultural administrative offices of the local governments stop engaging in the seed production and distribution business by the end of June, 2007. The opinion also provides that the agricultural administrative offices of the local governments should sever their ties with their affiliated state-owned seed companies. We believe such reform and restructuring of state-owned seed companies will likely lead to reallocation of the seed market share and, thus, our competitors may be able to increase their market share by participating in the restructuring of the state-owned seed companies. As competition intensifies, our margins may be compressed by more competitive pricing in the short term and may continue to be compressed in the long term and we may lose our market share and experience a reduction in our revenues and results of operations.

***The technical services agreements between Origin Biotechnology and the other three operating subsidiaries may be subject to scrutiny by the PRC tax authorities for transfer pricing adjustments.***

We could face adverse tax consequences if the PRC tax authorities determine that our technical service agreements between Origin Biotechnology and the other three PRC operating subsidiaries, namely, Beijing Origin, Changchun Origin and Henan Origin, were not entered into based on arm's length negotiations. If the PRC tax authorities determine that these agreements were not entered into on an arm's length basis, they may adjust our income and expenses for PRC tax purposes in the form of a transfer pricing adjustment. A transfer pricing adjustment could result in a reduction, for PRC tax purposes, of deductions recorded by the three PRC operating subsidiaries, which could adversely affect us by:

increasing the three PRC operating subsidiaries' tax liability without reducing Origin Biotechnology's tax liability, which could further result in late payment fees and other penalties to our PRC operating subsidiaries for under-paid taxes; or

- limiting Origin Biotechnology's ability to maintain preferential tax treatment and government financial incentives, which, if the transfer pricing adjustment is significant, could result in Origin Biotechnology failing to qualify for those preferential tax treatments and government financial incentives.

As a result, any transfer pricing adjustment could have an adverse impact on our financial condition.

***Deficient railway transportation capacity in Northwestern China and the oil price hike may result in the increase of our transportation-related costs and thus adversely affect our business.***

Our major production base is located at Linze County, Gansu Province, China. Seeds produced in that geography are transported throughout China each year by means of railway, which we believe is currently the most cost-efficient means. With economic development and the frequent flow of material, we believe the Northwest railway is deficient in terms of its transportation capability. As our volume of freight increases year by year, the seeds may have to be transported by other means if the railway cannot guarantee the increasingly larger volume of freight—for instance, by car. In such event, the production costs will increase correspondingly with the increase in transportation costs, which may adversely affect our business.

***Our business benefits from certain PRC government subsidies. Expiration of, or changes to, these incentives could have a material adverse effect on our operating results.***

The PRC government has in recent years reduced taxes and increased subsidies and other support across the agricultural industry. For instance, the government subsidizes farmers for their seed purchases, and has increased spending on rural infrastructure. Sales of agricultural products from producers to intermediaries or to farmers are exempt from PRC value-added tax. The discontinuance of preferential treatments granted by the Chinese government to the seed industry, could adversely affect our earnings.

In addition, subsidy policies may have an adverse effect on our ability to market our products. Farmers can buy crop seeds designated as “high-quality” at subsidized prices, but the designation of seeds as “high-quality” is at the discretion of the local government, companies owned by the local government and local private seed companies. It is possible that this policy could result in preferential treatment for local seed producers, with locally produced seeds being designated as “high-quality” while ours are not designated as such. If such preferential treatment were to occur, the price for our seeds to farmers in those provinces would be higher than the subsidized local seeds, and our sales in that province could suffer, which could adversely affect our results of operations.

***The discontinuation of any of the preferential tax treatments currently available to our PRC subsidiaries could materially increase our tax liabilities.***

Prior to January 1, 2008, under applicable PRC tax laws, companies established in China were generally subject to a state and local enterprise income tax, or EIT, at rates of 30% and 3%, respectively. In addition, an enterprise qualified as a “high and new technology enterprise,” including agricultural companies, located in certain specified high-tech zones was entitled to a preferential state EIT rate of 15% and could enjoy an exemption from the state EIT for the first three years since its establishment and a 50% reduction of the state EIT for the succeeding three years. The qualification of a “high and new technology enterprise” was subject to an annual or biennial evaluation by the relevant government authority in China. For example, Origin Biotechnology is entitled to a preferential tax rate of 15% as a new technology company, and was exempted from income tax for 2006 and 2007. Also Beijing Origin has been approved as a new technology enterprise and enjoys the reduced enterprise income tax rate of 15%.

In March 2007, the National People’s Congress, enacted the Enterprise Income Tax Law, or the EIT Law, and in December 2007, the State Council promulgated the implementing rules of the New EIT Law, both of which became effective on January 1, 2008. The New EIT Law significantly curtails tax incentives granted to foreign-invested enterprises under the previous tax law. The New EIT Law, however, (i) reduces the top rate of enterprise income tax from 33% to 25%, (ii) permits companies to continue to enjoy their existing tax incentives, subject to certain transitional phase-out rules, and (iii) introduces new tax incentives, subject to various qualification criteria. Under the phase-out rules, enterprises established before the promulgation date of the New EIT Law and which were granted

preferential EIT treatment under the then effective tax laws or regulations may continue to enjoy their tax holidays until their expiration and will gradually transition to the uniform 25% EIT rate over a five-year transition period. In addition, the new technology enterprise qualification of our PRC subsidiaries is subject to a biennial re-assessment by the relevant PRC government authority. In the event the preferential tax treatment for our PRC subsidiaries is discontinued, the affected entity will become subject to the standard PRC enterprise income tax rate. There is no assurance that the local tax authorities will not, in the future, change their position and discontinue any of our preferential tax treatments, potentially with retroactive effect. The discontinuation of any of our preferential tax treatments could materially increase our tax obligations.

***Under China's New Enterprise Income Tax Law, we may be classified as a "resident enterprise" of China. Such classification could result in unfavorable tax consequences to us and our non-PRC shareholders.***

Under the New Enterprise Income Tax Law, or the New EIT Law, an enterprise established outside of China with "de facto management bodies" within China is considered a "resident enterprise," meaning that it can be treated in a manner similar to a Chinese enterprise for enterprise income tax purposes. The implementing rules of the New EIT Law define de facto management as "substantial and overall management and control over the production and operations, personnel, accounting, and properties" of the enterprise. Currently no official interpretation or application of this new "resident enterprise" classification is available, therefore it is unclear how tax authorities will determine tax residency based on the facts of each case. If the PRC tax authorities determine that our British Virgin Islands holding company is a "resident enterprise" for PRC enterprise income tax purposes, a number of unfavorable PRC tax consequences could follow. First, we may be subject to enterprise income tax at a rate of 25% on our worldwide taxable income as well as PRC enterprise income tax reporting obligations. Second, although under the New EIT Law and its implementing rules dividends paid to us from our PRC subsidiaries would qualify as "tax-exempt income," we cannot guarantee that such dividends will not be subject to a 10% withholding tax, as the PRC foreign exchange control authorities, which enforce the withholding tax, have not yet issued guidance with respect to the processing of outbound remittances to entities that are treated as resident enterprises for PRC enterprise income tax purposes. Finally, it is possible that future guidance issued with respect to the new "resident enterprise" classification could result in a situation in which a 10% withholding tax is imposed on dividends we pay to our non-PRC shareholders and with respect to gains derived by our non-PRC shareholders from transferring our shares. The "resident enterprise" rule could be applied to our British Virgin Islands sub-holding company with similar consequences.

In addition to the uncertainty in how the new "resident enterprise" classification could apply, it is also possible that the rules may change in the future, possibly with retroactive effect. We are actively monitoring the possibility of "resident enterprise" treatment for the 2008 tax year and are evaluating appropriate organizational changes to avoid this treatment.

***Adverse changes in political and economic policies of the PRC, including its policy of reforming its economic system, could have an adverse effect on the growth of private businesses in the PRC such as ours.***

Since the late 1970's, the PRC has been reforming its economic system and changing from a planned economy based on governmental dictates and priorities to one that uses market forces to influence deployment of economic resources, labor and capital and to determine business endeavors. We cannot predict whether or not the government will continue to encourage economic liberalization and further release its control over the economy and encourage private enterprise. We also cannot predict the timing or extent of future economic reforms that may be proposed. Any reimposition of planned economy regulation or similar kinds of restrictions could reduce the freedom of private businesses to operate in a profitable manner, restrict inflows of capital or stifle investor willingness to participate in the PRC economy. To the extent we need additional capital, any restrictions on foreign ownership, foreign investment and repatriation of profits will hamper our ability to find capital outside of the PRC.

***The economy of China has been experiencing unprecedented growth, leading to some inflation. If the government tries to control inflation by traditional means of monetary policy or returns to planned economic techniques, our business will suffer a reduction in sales growth and expansion opportunities.***

The rapid growth of the PRC economy has historically resulted in high levels of inflation. If the government tries to control inflation, it may have an adverse effect on the business climate and growth of private enterprise in the PRC. An economic slowdown could have an adverse effect on our sales and may increase our costs. If inflation is allowed to proceed unchecked, our costs would likely increase, and there can be no assurance that we would be able to increase our prices to an extent that would offset the increase in our expenses.



***A return to profit repatriation controls may limit our ability to pay dividends and expand our business, and may reduce the attractiveness of investing in PRC business opportunities.***

PRC law allows enterprises owned by foreign investors to remit their profits, dividends and bonuses earned in the PRC to other countries, and the remittance does not require prior approval by the State Administration of Foreign Exchange, or SAFE. SAFE regulations require extensive documentation and reporting, some of which is burdensome and slows payments. If there is a return to payment restrictions and reporting, the ability of a PRC company to attract investors will be reduced.

Also, our investors may not be able to obtain the benefits of the profits of the business generated in the PRC for other reasons. Relevant PRC laws and regulations permit payment of dividends only from accumulated profits, if any, determined in accordance with PRC accounting standards and regulations. Each of our subsidiaries and our affiliated entities in China is required to set aside at least 10% of its after-tax profits each year, if any, to fund a statutory reserve until such reserve reaches 50% of its registered capital, and to further set aside a portion of its after-tax profits to fund the employee welfare fund at the discretion of the shareholders' meeting or the board. These reserves are not distributable as cash dividends. In addition, the PRC tax authorities may require us to adjust our taxable income under the contractual arrangements we currently have in place in a manner that would materially and adversely affect our subsidiary's ability to pay dividends and other distributions to us. Any limitation on the ability of our subsidiary and our affiliated entity to distribute dividends or other payments to us could materially limit our ability to grow, make investments or acquisitions that could be beneficial to our businesses, or otherwise fund and conduct our business.

Pursuant to the new PRC enterprise income tax law to be effective on January 1, 2008, dividends payable by a foreign-invested enterprise, or FIE, including Origin Biotechnology, its foreign investors will be subject to a 10% withholding tax, unless any such foreign investor's jurisdiction of incorporation has a tax treaty with China that provides for a different withholding arrangement. Prior to 2008, dividend payments to foreign investors made by FIEs were exempted from PRC withholding tax.

***Any fluctuations in exchange rates may adversely affect your investment.***

The value of the Renminbi against the U.S. dollar and other currencies may fluctuate and is affected by, among other things, changes in political and economic conditions. Because our earnings and cash from operations are denominated in Renminbi, fluctuations in exchange rates between U.S. dollars and Renminbi will affect our balance sheet and earnings per share in U.S. dollars. In addition, appreciation or depreciation in the value of the Renminbi relative to the U.S. dollar would affect our financial results reported in U.S. dollar terms without giving effect to any underlying change in our business or results of operations. The People's Bank of China sets and publishes a daily base exchange rate. Prior to July 21, 2005, the People's Bank of China set this rate with reference primarily to the supply and demand of Renminbi against the U.S. dollar in the market during the prior day. Effective from July 21, 2005, the Renminbi is no longer pegged solely to the U.S. dollar. Instead, it is pegged to a basket of currencies determined by the People's Bank of China, against which it can rise or fall by as much as 0.3% each day. For example, on July 21, 2005, the Renminbi was revalued against the US dollar to approximately RMB8.11 to the US dollar, representing an upward revaluation of 2.1% of the Renminbi against the US dollar, as compared to the exchange rate on the previous day. On September 23, 2005, the PRC government widened the daily trading band for Renminbi against non-US dollar currencies from 1.5% to 3% to improve the flexibility of the new foreign exchange system. The exchange rate may become volatile, the Renminbi may be revalued further against the US dollar or other currencies or the Renminbi may be permitted to enter into a full or limited free float, which may result in an appreciation or depreciation in the value of the Renminbi against the US dollar or other currencies. This change in policy resulted in an approximately 8.0% appreciation in Renminbi against the US dollar between July 21, 2005 and June 30, 2007. Fluctuations in the exchange rate will affect the relative value of any dividend we issue which will be exchanged into U.S. dollars, the value of any U.S. dollar denominated investments we make in the future and any earnings on such investments.



***There are government regulations that limit or prohibit foreign investment in the PRC, which may restrict our growth.***

Notwithstanding the general restriction on foreign investment in the seed industry in the PRC, our corporate structure currently enables us to receive foreign investment. Our continued ability to receive foreign investment may be important to our ability to continue to expand our business rapidly and to manage that expansion effectively. We cannot be certain that a change in the regulations allowing us to receive foreign investment will not occur. In the event of such a change, our plan to expand our business could be disrupted.

***Restrictions on currency exchange may limit our ability to receive and use our revenues effectively.***

Substantially all our revenues and expenses are denominated in Renminbi. We may need to convert a portion of our revenues into other currencies to meet our foreign currency obligations, including, among others, payment of dividends declared, if any, in respect of our ordinary shares. Under China's existing foreign exchange regulations, the PRC Operating Companies may not pay dividends in foreign currencies, without prior approval from SAFE, unless they comply with certain procedural requirements. The PRC government may also take measures in the future to restrict access to foreign currencies for current account transactions.

Foreign exchange transactions under the capital account continue to be subject to significant foreign exchange controls and require the approval of PRC governmental authorities, including the SAFE. If the PRC Operating Companies borrow in foreign currency from us or other foreign lenders, these loans must be registered with the SAFE, and if we finance the PRC Operating Companies means of additional capital contributions, these capital contributions must be approved by certain government authorities, including the Ministry of Commerce or its local counterparts. These limitations could adversely affect the ability of the PRC Operating Companies to obtain foreign exchange through debt or equity financing, which could harm our ability to fund our operations or cause us to seek additional financing on terms that may not be favorable.

***PRC regulations relating to offshore investment activities by PRC residents may increase the administrative burden we face and create regulatory uncertainties that could restrict our overseas and cross-border investment activity. Failure by our shareholders who are PRC residents to make any required applications and filings pursuant to such regulations may prevent us from being able to distribute profits, if any, and could expose us and our PRC resident shareholders to liability under PRC law.***

In October 2005, SAFE promulgated regulations that require registration with local SAFE offices in connection with direct or indirect offshore investment by PRC residents, including PRC individual residents and PRC corporate entities. These regulations apply to our shareholders who are PRC residents and also apply to our prior and future offshore acquisitions. In particular, the SAFE regulations require PRC residents to file with competent SAFE offices information about offshore companies in which they have directly or indirectly invested and to make follow-up filings in connection with certain material transactions involving such offshore companies, such as increases or decreases in investment amount, transfers or exchanges of shares, mergers or divisions, long-term equity or debt investments, or external guarantees or other material events that do not involve return investment.

The SAFE regulations required registration by March 31, 2006 of direct or indirect investments previously made by PRC residents in offshore companies. If a PRC resident with a direct or indirect stake in an offshore parent company fails to make the required SAFE registration, the PRC subsidiaries of such offshore parent company may be prohibited from making distributions of profit to the offshore parent and from paying the offshore parent proceeds from any reduction in capital, share transfer or liquidation in respect of the PRC subsidiaries. Further, failure to comply with various SAFE registration requirements described above could result in liability under PRC law for foreign exchange evasion.

We believe our major shareholders who are PRC residents, or whose shares are beneficially owned by PRC residents, have completed foreign exchange registration with the local foreign exchange bureau according to these SAFE regulations. However, as these regulations are relatively new and there is uncertainty concerning the reconciliation of the new regulations with other approval requirements, it is unclear how the regulations, and any future legislation concerning offshore or cross-border transactions, will be interpreted, amended and implemented by the relevant government authorities. We cannot assure you that all of our shareholders who are PRC residents will comply with our request to make or obtain any applicable registrations or approvals required by the regulations or other related legislation. The failure or inability of our PRC resident shareholders to receive any required approvals or make any required registrations may subject us to fines and legal sanctions, restrict our overseas or cross-border investment

activities, limit our PRC subsidiary to make distributions or pay dividends or affect our ownership structure. As a result, our business operations and our ability to distribute a dividend to you could be adversely affected.

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***The PRC legal system has inherent uncertainties that could limit the legal protections available to you.***

Nearly all of our assets and all of our operations are in the PRC. The PRC legal system is based on written statutes. Prior court decisions may be cited for reference but are not binding on subsequent cases and have limited precedential value. Since 1979, the PRC legislative bodies have promulgated laws and regulations dealing with such economic matters as foreign investment, corporate organization and governance, commerce, taxation and trade. However, because these laws and regulations are relatively new, and because of the limited volume of published decisions and their non-binding nature, the interpretation and enforcement of these laws and regulations involve uncertainties. The laws in the PRC differ from the laws in the United States and may afford less protection to our shareholders.

***You may experience difficulties in effecting service of legal process, enforcing foreign judgments or bringing original actions in the PRC based on United States judgments against us, our subsidiaries, officers and directors.***

We are incorporated in the British Virgin Islands and our PRC operating subsidiaries are formed under PRC law. Substantially all of our assets are located in the PRC. In addition, most of our directors and executive officers reside within the PRC, and substantially all of the assets of these persons are located within the PRC. It may not be possible to effect service of process within the United States or elsewhere outside the PRC upon our directors, or executive officers and experts, including effecting service of process with respect to matters arising under United States federal securities laws or applicable state securities laws. The PRC does not have treaties providing for the reciprocal recognition and enforcement of judgments of courts with the United States and many other countries. As a result, recognition and enforcement in the PRC of judgments of a court in the United States or many other jurisdictions in relation to any matter, including securities laws, may be difficult or impossible. Furthermore, an original action may be brought in the PRC against our assets and our subsidiaries, our directors and executive officers and experts only if the actions are not required to be arbitrated by PRC law and only if the facts alleged in the complaint give rise to a cause of action under PRC law. In connection with any such original action, a PRC court may award civil liability, including monetary damages.

***The recurrence of SARS in China, the potential outbreak of avian flu in China, similar adverse public health developments, concerns over the spread of these diseases, or acts of terrorism, in China and elsewhere may materially and adversely affect our business and operating results.***

From December 2002 to June 2003, China and certain other countries experienced an outbreak of a new and highly contagious form of atypical pneumonia now known as severe acute respiratory syndrome, or SARS. On July 5, 2003, the World Health Organization declared that the SARS outbreak had been contained. Since September 2003, however, a number of isolated new cases of SARS have been reported, most recently in central China in April 2004. During May and June of 2003, many businesses in China were closed by the PRC government to prevent transmission of SARS. Recently, concerns have been raised with respect to the spread of avian flu in various regions in China. Any recurrence of the SARS outbreak, outbreak of avian flu, or the development of a similar health hazard in China, may adversely affect our business and operating results. For instance, a recurrence of SARS, outbreak of avian flu or any other epidemic may lead to health or other government regulations requiring temporary closure of our business, or the businesses of our suppliers or customers. In addition, terrorist attacks, such as those that took place on September 11, 2001, geopolitical uncertainty and international conflicts, could have an adverse effect on our business operations. Any of these events could adversely affect China's economy and cause an immediate and prolonged drop in consumer demand. An immediate and prolonged drop in consumer demand could severely disrupt our business operations and adversely affect our results of operations.

**Risk relating to tax matters**

***We may be subject to contingent tax liabilities.***



On December 20, 2004, Chardan China Acquisition Corp., or Chardan, entered into a stock purchase agreement with State Harvest, and all the shareholders of State Harvest for Chardan's acquisition of State Harvest. In connection with the acquisition, Chardan formed its wholly-owned subsidiary, Origin. On November 8, 2005, Chardan merged with and into Origin for the purpose of redomestication out of the United States. The redomestication merger was achieved by a one-for-one exchange of all the outstanding common stock of Chardan for ordinary stock of Origin, and the assumption of all the rights and obligations of Chardan by Origin. Immediately after the redomestication merger, Origin acquired all the common stock of State Harvest by the issuance of shares and payments of cash consideration to the shareholders of State Harvest or their designee. We may be subject to contingent tax liabilities in connection with the above share exchange transaction. As of September 30, 2007, such contingent tax liabilities could be in the range of RMB39.06 million to RMB64.22 million.

***We may become a passive foreign investment company, which could result in adverse U.S. tax consequences to U.S. holders.***

Depending upon the value of our shares and the composition of our assets and income over time, we could be classified as a passive foreign investment company, or PFIC, by the United States Internal Revenue Service, or IRS, for U.S. federal income tax purposes. If we were classified as a PFIC in any taxable year in which you hold our shares and you are a U.S. investor, you would generally be taxed at higher ordinary income rates, rather than lower capital gain rates, when you dispose of those shares at a gain in a later year, even if we are not a PFIC in that year. In addition, a portion of the tax imposed on your gain would be increased by an interest charge. Moreover, if we were classified as a PFIC in any taxable year, you would not be able to benefit from any preferential tax rate with respect to any dividend distribution that you may receive from us in that year or any later year. Finally, you would also be subject to special U.S. tax reporting requirements.

We believe that we were not a PFIC for the taxable year 2007. However, there can be no assurance that we will not be a PFIC for the taxable year 2008 and/or later taxable years, as PFIC status is re-tested each year and depends on the facts in such year. For example, we would be a PFIC for the taxable year 2007 if the sum of our average market capitalization, which is our share price multiplied by the total number of our outstanding shares, and our liabilities over that taxable year is not more than twice the value of our cash, cash equivalents, and other assets that produce, or are held for the production of, passive income. We could also be a PFIC for any taxable year if the gross income that we and our subsidiaries earn from passive investments is substantial in comparison with the gross income from our business operations.

While we will continue to examine our PFIC status, we cannot assure you that we will not be a PFIC for any future taxable year. For more information on the U.S. tax consequences to you that would result from our classification as a PFIC, please see Item 10E, "Additional Information — Taxation — United States federal income taxation — U.S. Holders — Passive Foreign Investment Company."

***We may have to take actions that are contrary to our business objectives to avoid being deemed an investment company under the US Investment Company Act of 1940.***

We are engaged in the research, development, production, sale and distribution of hybrid crop seeds through our PRC operating subsidiaries in China, and we do not engage in minority investments except on a selective basis as a component of our strategy to expand our business. Currently, we own substantial minority investments in Biocentury Transgene (China) Co., Ltd., or Biocentury, Liyu and Jilin Changrong. We believe we are not an investment company within the meaning of Section 3(a)(1)(C) the Investment Company Act of 1940, or the US Investment Company Act, however, as a result of these and other investments, we could be deemed an investment company within the meaning of Section 3(a)(1)(C). We will monitor our assets on a quarterly basis and take all necessary steps in order to seek to ensure that we are not deemed an investment company within the meaning of Section 3(a)(1)(C) or otherwise are required to register as an investment company under the US Investment Company Act in the future. The steps we may

need to take could include selling all or part of our minority investments in those companies, investing in a greater proportion of tangible assets relative to our total assets or acquiring control (as such term is defined in the US Investment Company Act) over those companies. Depending on timing and other factors, taking one or more of these steps may divert us from our strategy of expanding our business. If we are unable to take the necessary steps to avoid being inadvertently deemed an investment company or otherwise being required to register under the US Investment Company Act, we would not be able to offer our securities in the United States until we were no longer deemed an investment company under the US Investment Company Act. We could also be subject to other adverse consequences as a result thereof.

## **Risks related to our shares**

***If certain financial or financing objectives are achieved, the former State Harvest shareholders will be entitled to receive additional amounts of our ordinary shares as contingent consideration for the acquisition of their shares, which would result in dilution and might have an adverse effect on the market price of our ordinary shares.***

Under the stock purchase agreement among Chardan, State Harvest and all the shareholders of State Harvest, the former State Harvest shareholders are entitled to receive additional ordinary shares if certain financial performance or financing targets are achieved. There is no obligation to register the shares after issuance. However, after being held for appropriate periods, the ordinary shares will be eligible for resale under Rule 144. If the additional shares are earned, it will significantly increase the number of ordinary shares outstanding. The issuance of these additional shares will have a dilutive effect on the shares already outstanding and may cause a reduction in the trading price of our ordinary shares in the public market.

***Voting control by executive officers, directors and other of our affiliates may limit investors' ability to influence the outcome of director elections and other matters requiring shareholder approval.***

Three of our executive officers and directors, Messrs. Han, Yang and Yuan, own approximately 37% of our issued and outstanding ordinary shares. These three major shareholders may maintain significant control over the outcome of some corporate transactions or other matters submitted to our shareholders for approval, including the election of directors and the approval of other business transactions. This concentration of ownership could have the effect of delaying or preventing a change in our control or discouraging a potential acquirer from attempting to obtain control of us, which in turn could have an adverse effect on the market price of our ordinary shares or prevent shareholders from realizing a premium over the market price for their ordinary shares. In addition, if these major shareholders choose to dispose of a material portion of our ordinary shares they hold, the prevailing market price of our securities may decline.

***Certain provisions in our organizational documents may discourage our acquisition by a third party, which could limit your opportunity to sell your shares at a premium.***

Our memorandum and articles of association include provisions that could limit the ability of others to acquire control of us. Under those provisions, our board of directors has the power to issue preferred shares with such rights attaching to them as they decide and this power could be used in a manner that would delay, defer or prevent a change of control of us. These provisions could have the effect of depriving you of an opportunity to sell your shares at a premium over prevailing market prices by discouraging third parties from seeking to acquire control of us in a tender offer or similar transactions.

***As a result of the merger of Chardan with and into Origin, a British Virgin Islands company, and the issuance of shares in the acquisition of State Harvest, we qualify as a foreign private issuer and as a result are subject to reduced requirements with respect to the reporting of financial statements and other material events to our shareholders and the SEC.***

As a foreign private issuer, we are obligated to file an Annual Report with audited financial statements and Form 6-K reports with the United States Securities and Exchange Commission, or the SEC, at such times as we release information to the public either voluntarily or pursuant to the laws of the British Virgin Islands or the PRC. Therefore, the regularity of financial and other information will be less than would be applicable to a domestic United States registered company under the rules and regulations of the SEC. Investors may not receive information on a timely basis, which could increase their risk of investment in us.



***We reported a net loss for the fiscal year ended September 30, 2007.***

As described in this Annual Report and our audited financial statements, we reported a net loss for the fiscal year ended September 30, 2007. Our reported results may reduce the market price of our ordinary shares. This may lead to an activation of material contractual clauses triggered under Origin's loan and/or credit agreements, which may harm Origin's ability to access further necessary financing.

***Certain insiders and major shareholders have substantial control over the company, and they could delay or prevent a change in our corporate control, even if our other shareholders wanted such a change to occur which may limit your ability to influence shareholder matters.***

As of September 30, 2007, our executive officers, directors and principal shareholders and their affiliates beneficially owned 9,478,000 ordinary shares, or 40.38% of the outstanding shares of our ordinary stock. These shareholders will be able to exercise significant control over all matters requiring shareholder approval, including the election of directors and approval of significant corporate transactions. This concentration of ownership may have the effect of delaying, deferring or preventing a change in control of our company and some transactions may be more difficult or impossible without the support of these shareholders. Furthermore, the interests of these major shareholders may conflict with those of other shareholders. We also conduct transactions with businesses in which our principal shareholders maintain interests. We believe that these transactions have been conducted on an arm's length basis, but we cannot assure you that these transactions would have the same terms if conducted with unrelated third parties.

### **Risks related to the July 2007 private placement**

***If we fail to satisfy our obligations under the registration rights agreement, we will be subject to substantial penalties.***

Under the terms of the registration rights agreement we entered into in connection with the July 2007 private placement of our convertible notes, as amended in October 2007, and on December 21, 2007 and February 6, 2008, we agreed to secure the registration of the ordinary shares issuable upon conversion of the notes by a certain date. If we fail to achieve effectiveness by the required date, or maintain the effectiveness of the registration statement required under the registration rights agreement, we will be subject to significant penalties, including the payment of additional interest in respect of the notes. We cannot guarantee we will successfully secure effectiveness of the registration statement or, if it is secured, that we will be able to maintain such effectiveness. Failure to meet these obligations will cause us to incur substantial penalties in the form of additional interest and could, given the passage of time, lead to an event of default under the notes. Payment of additional interest will have an adverse effect on our financial condition and results of operation.

Under the terms of the registration rights agreement, we also agreed to satisfy similar registration obligations for the convertible notes and the related guarantees of the notes if the selling shareholder requests that we undertake such a registration. Such a registration statement would involve challenging legal issues and could be significantly delayed due to review by the SEC. If the selling shareholder exercises these rights and we fail to satisfy our obligations, we will be subject to significant penalties similar to those described above. In light of the challenges associated with this process, we may not be able to file a registration statement and have it declared effective by the SEC within the time periods specified in the registration rights agreement. If we are unable to comply, we may be subject to substantial penalties under the registration rights agreement and the related indenture, including the accrual of additional interest and an eventual event of default, either of which would have an adverse effect on our financial condition and results of operation.

***If we are required for any reason to repay our outstanding notes, we would be required to deplete our working capital and/or raise additional funds. Our failure to repay our notes, if required, could result in legal action against us.***

The notes are due and payable on July 25, 2012, unless sooner converted into ordinary shares. The trigger of the repurchase or redemption requirements or any event of default under the indenture could require the principal amount of all notes, together with accrued interest thereon, to be immediately due and payable. If, prior to the maturity date, we are required to repay the notes in full, we would be required to use our working capital and/or raise additional funds. If we were unable to repay the notes when required, the holders could commence legal action against us to

recover the amounts due. Any such action would have an adverse effect on our financial condition and results of operations.

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***Certain provisions in the indenture governing our notes could discourage an acquisition of us or an investment in us by a third party, even if the acquisition or investment would be favorable to you.***

If we are a party to an “asset sale” or “change of control” (as defined in the indenture), the holders of the notes have the right to require us to redeem the notes at their election shortly after they are notified of such a change. Any redemption under these circumstances may be at a premium of the outstanding principal amount of the notes, plus all accrued and unpaid interest. The restrictions on the types of transactions we can engage in and the participation rights we may have to offer in future financings may operate to discourage third parties from engaging in these transactions with us, even if those transactions would be beneficial to us and our shareholders.

***Leverage and debt service obligations may adversely affect our cash flows.***

In connection with our sale of convertible notes in July 2007, we incurred new indebtedness of \$40,000,000. As a result of this indebtedness, we incurred significant principal and interest payment obligations. The degree to which we are leveraged could, among other things:

- require us to dedicate a substantial portion of our future cash flows from operations and other capital resources to debt service, especially if the notes are not converted into ordinary shares;
- make it difficult for us to obtain necessary financing in the future for working capital, acquisitions or other purposes on favorable terms, if at all;
- make it more difficult for us to be acquired;
- make us more vulnerable to industry downturns and competitive pressures; and
- limit our flexibility in planning for, or reacting to changes in, our business.

Our ability to meet our debt service obligations will depend upon our future performance, which will be subject to financial, business and other factors affecting our operations, many of which are beyond our control.

***The issuance of shares upon conversion of the notes may result in substantial dilution and may depress the market price of our ordinary stock.***

As of September 30, 2007, we had 23,472,910 shares of ordinary stock issued, the convertible notes issued in our 2007 private placement that are currently convertible into 3,478,260 ordinary shares (and up to 4,692,234 ordinary shares that may be issued in certain circumstances under the terms of the indenture, which additional number of shares would increase in the event that we obtain shareholder approval of the issuance of all of the ordinary shares potentially issuable under the terms of the indenture), and options to acquire 270,000 ordinary shares. If these convertible notes are exercised or converted, and the ordinary shares issued upon such exercise or conversion are sold, our ordinary shareholders may experience substantial dilution and the market price of our shares of ordinary stock could decline. Further, the perception that such convertible securities might be exercised or converted could adversely affect the market price of our shares of ordinary stock. In addition, holders of our options are likely to exercise them when, in all likelihood, we could obtain additional capital on terms more favorable to us than those provided by the options. Further, during the time that the foregoing convertible securities are outstanding, they may adversely affect the terms on which we could obtain additional capital.

***Future sales by us or our existing shareholders could depress the market price of our ordinary shares.***

If we or our existing shareholders sell a large number of shares of our ordinary stock, or if we sell additional securities that are convertible into ordinary stock, the market price of our ordinary stock could decline significantly. Further, even the perception in the public market that we or our existing shareholders might sell shares of ordinary stock could depress the market price of our ordinary stock.

***Restrictions contained in the notes may limit the manner we conduct our business operations, including the payment of dividends to our shareholders.***

The notes contain restrictions on major corporate actions that may limit the manner in which we conduct our business. Under the indenture governing the notes, neither we nor any of our subsidiaries are permitted to make, directly or indirectly, any of the following payments if at the time of, and after giving effect to, a default or event of default has occurred under the indenture:

- any dividend or distribution with respect to any shares of our capital stock or the capital stock of our subsidiaries, except for any dividend or distribution that is made only to us or one of our subsidiaries or any dividend or distribution payable solely in shares of our capital stock;
- the redemption of any of our capital stock or the capital stock of our subsidiaries or any securities exchangeable into any such capital stock;
- the redemption for value, prior to the date for any scheduled maturity, sinking fund or amortization, or other installment payment, of any debt subordinate in right of repayment to the notes or applicable guarantee; or
- any direct or indirect loan, advance or other extension of credit or capital contribution to, or incurrence of a guarantee of any obligation of, or purchase or acquisition of capital stock or other securities or evidence of debt issued by, any other person.

**ITEM 4. INFORMATION ON THE COMPANY**

**A. History and development of the company.**

Origin was first incorporated as a company under the International Business Companies Act, 1984 (as amended) of the British Virgin Islands on February 10, 2005. In view of the passing into law of the BVI Business Companies Act, 2004, or BCA, it having been Gazetted in 2004, the Company was re-registered on July 10, 2006 under the BCA.

Chardan, the predecessor of Origin, was a blank check company organized as a corporation under the laws of the State of Delaware on December 5, 2003. Chardan was formed for the purpose of effecting a business combination with companies having operations based in China and significant growth potential. Initially, Chardan's efforts were limited to organizational activities, completion of its initial public offering and the evaluation of possible business combinations opportunities. On March 22, 2004, Chardan successfully consummated an initial public offering of its equity securities from which it derived net proceeds of approximately \$21,216,000. Chardan's common stock, warrants to purchase common stock and units (each unit consisting of one share of common stock and two warrants to purchase common stock) were quoted on the Over-the-Counter Bulletin Board under the symbols CAQC for the common stock, CAQCW for the warrants and CAQCU for the units. Other than its initial public offering and the pursuit of business combination opportunities, Chardan was not engaged in any other business until December 2004.

On December 20, 2004, Chardan entered into a stock purchase agreement, or the Stock Purchase Agreement, with State Harvest, a company incorporated in the British Virgin Islands on October 6, 2004, and all the shareholders of State Harvest. On February 10, 2005, Chardan formed a wholly-owned subsidiary under the laws of the British Virgin Islands, under the name "Origin Agritech Limited" to effect a stock acquisition of State Harvest. Pursuant to the terms and conditions of the Stock Purchase Agreement, Chardan merged into Origin for the purpose of redomestication out of the United States, and immediately thereafter, Origin acquired all of the issued and outstanding stock of State Harvest, which acquisition included four controlled affiliated operating companies, namely, Beijing Origin, Changchun Origin, Henan Origin and Origin Biotechnology. These four controlled operating companies are organized under the laws of the PRC.

On December 5, 2005, Origin sent out redemption notices to all of the holders of its issued and its outstanding callable common stock purchase warrants. The warrants were originally issued by Chardan in March 2004. As a result of the merger of Chardan into Origin, the warrants were exercisable into ordinary shares of Origin. The warrants were exercised for ordinary shares of Origin at \$5.00 per warrant. Approximately 8,043,752 of the 8,050,000 warrants that were then issued and outstanding were exercised at a price of \$5.00 per warrant through the redemption date of January 9, 2006. Holders of the few remaining warrants that were not exercised were paid \$0.01 per warrant and the warrants were extinguished. The gross proceeds received from this redemption were approximately \$40 million, of which \$15 million was used to satisfy the outstanding obligations of Origin to the shareholders of State Harvest under the Stock Purchase Agreement, and the remainder was and will continue to be used as working capital and for other corporate purposes, including future acquisitions. After the redemption of the warrants, Origin had approximately 23,472,910 ordinary shares issued. Chardan was withdrawn on December 31, 2007.

On June 26, 2007, our common stock began trading on the NASDAQ Global Select Market; our common stock had been listed on the Nasdaq Global Market from November 8, 2005 to June 25, 2007.

On July 25, 2007, we entered into a Notes Purchase Agreement with Citadel Equity Fund Ltd. or Citadel. Pursuant to the Notes Purchase Agreement, on July 25, 2007, Citadel purchased \$40 million in principal amount of 1% guaranteed senior secured convertible notes, or the Notes, issued by us. The Notes are guaranteed by State Harvest and are secured by the shares of certain of our subsidiaries. The Notes bear interest at a rate of 1% per annum, payable semi-annually in arrears and will be redeemed by us on July 25, 2012, the maturity date of the Notes. The effective interest rate on the Notes is 13%. Furthermore, at maturity date, we are required to redeem any outstanding principal at the redemption amount determined so that it represents for the Note holders a gross yield of 16% on a semi-annual basis. The Notes are convertible into shares of our common stock at an initial conversion price of \$11.50 per share. However, unless we obtain shareholder approval, the aggregate number of shares of our common stock issuable upon the conversion of any Notes is limited to 19.99% of the number of shares of our common stock outstanding on July 25, 2007. The conversion price is subject to adjustment in certain circumstances, including semi-annual reset of the conversion price commencing from December 31, 2008 and upon occurrence of certain dilutive events, in each case subject to certain conditions.

As part of our efforts to expand our operations, we have made the following investments and acquisitions during the fiscal year ended September 30, 2007:

- on January 24, 2006, Beijing Origin and Jilin Jinong Hi-tech Limited jointly established Jilin Changrong, with Beijing Origin holding 34.77% of Jilin Changrong. On April 11, 2007, Beijing Origin acquired an additional 9.18% equity interest in Jilin Changrong for RMB22.04 million (US\$2.94 million), bringing Beijing Origin's total direct ownership to 43.95% and our combined direct and indirect ownership to 51.66%. Jilin Changrong engages in the research, development, production, sale and distribution of hybrid corn in the northeast region of China;
- on January 24, 2006, Beijing Origin acquired a 52.21% controlling interest in Denong. On October 8, 2006, Beijing Origin acquired an additional 42.42% equity interest in Denong, and together with a 2.99% equity interest acquired on December 25, 2006, bringing its total ownership to approximately 97.62%, for which it paid total consideration of approximately RMB54.56 million (US\$7.28 million). Denong is a developer, producer and marketer of hybrid rice, cotton, corn and canola, principally in the southwest region of China; and
- on October 19, 2006, Beijing Origin acquired a 19% interest in Biocentury, a leading company engaged in GM cotton research, seed production, and marketing in China, for RMB16.7 million (US\$2.23 million). After acquiring a 7% interest in 2004 and an 8% interest in 2005, Beijing Origin now holds 34% of Biocentury.

Our principal executive offices are located at No. 21 Sheng Ming Yuan Road, Changping District, Beijing 102206, China, and our telephone number is (86-10) 5890-7588.

Since 2005, our capital expenditures consisted primarily of construction of headquarter facility in Beijing and purchase of plant and equipment. The table below sets forth our capital expenditures for the periods shown:

For the year ended December 31,		For the nine months ended		For the	For the year
2004	2005	September 30,	September 30,	twelve	ended
RMB	RMB	2005	2006	months	September
		RMB	RMB	ended	30,
				September	30,
				30,	2007
				RMB	RMB



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15.47 million (US\$1.87 million)	43.20 million (US\$5.35 million)	25.06 million (US\$3.10 million)	9.50 million (US\$1.20 million)	27.64 million (US\$3.50 million)	36.53 million (US\$4.88 million)
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**B. Business overview.***Overview*

We are a leading, technology-focused crop seed company serving mainland China. We currently employ innovative plant breeding techniques, modern biotechnology, and innovative information and research management to develop and deliver high-yield seeds to our native farming customer base. Our goal is to lead the industry by providing farmers with unique enabling technology and services, producing and protecting higher crop yields. Our activities include the specialization in the research and development, production, and sales and marketing of crop seeds (corn, rice, cotton and canola) throughout the PRC. Our focus remains in the production of higher quality seed products, whether proprietary or licensed. The majority of our revenues continue to be from licensed seeds, as described in greater detail below under “Licensed Seed Products” of this item 4.B.

The following table sets forth the amount and percentage of our revenues resulting from licensed hybrid seeds as compared to our internally developed proprietary hybrid seeds for the periods listed:

	Year Ended December 31, 2004	Year Ended December 31, 2005	Twelve Months Ended September 30, 2006	Twelve Months Ended September 30, 2007
Revenue resulting from licensed hybrid seeds	\$ 35,933,245	\$ 24,314,206	\$ 58,572,673	\$ 52,052,737
Percentage of our total seed revenue resulting from licensed hybrid seeds	98.97%	93.97%	88.52%	79.7%
Revenue resulting from internally developed proprietary hybrid seeds	\$ 375,929	\$ 1,558,883	\$ 7,596,282	\$ 13,260,433
Percentage of our total seed revenue resulting from internally developed proprietary hybrid seeds	1.03%	6.03%	11.48%	20.3%

Our sales offices are spread through the central, northern, and southern regions of China. We continue to develop our sales and marketing team of 360 employees located in 12 sales offices nationwide. Our nationwide distribution network covers most parts of China and consists of over 3,800 first-level distributors and over 65,000 second-level distributors and retailers. Our distributors sell our products to retailers who in turn sell to farmers, who are end-users of our products. We currently provide branded products and technical service to farmers in 29 of China’s 31 provinces.

During the fiscal year covered by this Annual Report, we established several plant genetic engineering technology platforms. These include transforming herbicide tolerance, insect resistance, nitrogen efficiency, and drought stress tolerance traits into corn inbred lines. We seek to effectively utilize modern biotechnology in China and hope to further expand beyond China in the future.

We plan to efficiently use China’s emerging technology base to utilize the natural advantages of operating within China. In particular, from time to time we enter into cooperative agreements with publicly funded research institutes in China. In exchange for providing funding to these institutes, we receive rights, which are frequently exclusive rights, to market any seeds developed by these institutes. When a seed is ready to be marketed, we negotiate with the institute to establish an arrangement by which we are permitted to sell the newly developed seeds in exchange for the payment of certain fees to the institute. We believe that these cooperative ventures allow us to access new products without expending substantial costs for our own research and development.



Our business model draws from existing and new technologies by utilizing both conventional breeding and advances in biotechnology. We aim to build upon our current hybrid base where we have accumulated parental seeds with advantageous traits optimized to local soil conditions. We have roughly 100 total products, both licensed and proprietary, in the market. We began to develop our own proprietary hybrid seed varieties in 1998, and, as of December 2007, we have 12 proprietary corn seed products, 12 proprietary rice seed products and 2 proprietary canola seed products that are in commercial production and distribution. Currently, we have 9 breeding stations and employ 142 full time research personnel.

Over the past three years, the number of corn, cotton, rice and canola varieties we have sold (both licensed and proprietary) has increased significantly. The following table illustrates the increase in the number of the seed varieties we sold over the past three years.

#### Varieties of Seed Products:

Year	Varieties of Seed Products					Total
	Corn	Cotton	Rice	Canola		
2005	29	8	2	0		39
2006	42	15	32	8		97
2007	44	11	60	9		124

The following table illustrates the total revenues for each of our seed varieties:

Year	Revenues*				
	Corn RMB	Cotton RMB	Rice RMB	Canola RMB	
Year ended December 31, 2005	197,540,802	8,478,572	2,781,630		(1)
Twelve months ended September 30, 2006 (unaudited)	339,394,175	32,622,126	145,322,718		(1)
Year ended September 30, 2007	365,203,037	32,030,858	72,549,582	17,958,429	

\* Substantially all of our revenues are derived from sales in China.

(1) The year ended September 30, 2007 represents our first year of canola sales.

Due to the seasonality of the seed industry, our revenue is mainly recognized during the several months up to and including September of each year. Thus, our performance each year is most accurately determined after the end of our seasonal year, which now tracks our year-end of September 30th of each year.

#### *Research and Development*

Developments in the science of genetics have allowed seed producers to create entirely new species of corn, rice and cotton, rather than merely new varieties, as has historically been the case. Compared with conventional varieties, the obvious advantages of these new species, known as GM varieties, are higher yield, better quality and increased disease-resistance and herbicide tolerance. Farmers plant GM varieties to save time and cost, while also reducing field labor. GM corn, soybean and cotton have been widely used in the United States and many other countries to guard against insect damage and to increase yields. Since receiving Chinese government approval in 1997, cotton that has been genetically modified to guard against damage from borer insects is now widely planted and accepted in China. The Chinese market has widely accepted GM cotton and the PRC Ministry of Agriculture is beginning to evaluate GM corn and rice seed as well. We believe that these GM products will eventually be approved by the PRC government for production and sale and will be accepted in the Chinese market in the future.



Utilizing our existing hybrid seed product line, we seek to further increase crop yield and produce higher quality seeds with the addition of GM traits. We commenced our own biotechnology research program in 2000 with a goal of having technology in place to produce GM products when demand for these products is sufficiently high. In 2005, we built an internal research and development center in China for GM crop seeds, which we believe was the first such facility to be utilized by a Chinese crop seed company. We have been successful in marketing genetically modified BT cotton varieties in China and plan to continue to develop other new seed varieties. In the past year, our key focus on biotechnology has accelerated significantly. We currently employ 40 people who are primarily engaged in genetic transformation, molecular biomarker testing and genetic mapping activities. Our development efforts go beyond our internal biotechnology center, as this unit serves as a central hub to connect with other research facilities throughout China. We are collaborating with the Chinese Academy of Sciences, Peking University and China Academy of Agriculture Science in the field of biotechnology. These co-operations help enhance our research capabilities and will help enable us to develop and commercialize our products. We have established several plant genetic engineering technology platforms, which incorporate increased herbicide tolerance, insect resistance, nitrogen efficiency, and drought stress tolerance traits into corn inbred lines. The GM traits and products we are working on now include increased herbicide tolerance, insect resistance, nitrogen efficiency, and drought stress tolerance in corn. We are also working to develop phytase GM corn, which is expected to be the first GM corn product to be approved for commercial production and sales in China.

In addition to biotechnology, our internal research and development also invested considerable energy in the conventional breeding of hybrid crop seed. Currently, we have 9 breeding stations and employ 142 full time research personnel in this area. We strive to maintain our position as a quality producer of advanced products by budgeting approximately 5% of our gross revenues (based on the prior year's results) for research and development. Historically, because of the increase in our gross revenues, the actual amount spent in any year has generally been around 3% of gross revenues in that year. Because our sales last year were lower than expected, our actual amount exceeded 5%. The table below shows the amount we have spent on research and development for the following periods, as an absolute monetary amount.

For the year ended December 31,		For the nine months ended		For the Twelve	For the Twelve
2004	2005	September 30,	2006	months ended	months ended
		September 30,		September 30,	September 30,
RMB	RMB	RMB	RMB	RMB	RMB
			13,143,768	14,157,671	28,440,781
6,773,621	6,977,000	5,963,096	(US\$	(US\$	(US\$
(US\$818,416)	(US\$865,000)	(US\$736,913)	1,662,926)	1,791,203)	3,795,748)

### ***Commercial Production***

Once approval for distribution of a new seed is obtained from both national and provincial regulatory bodies, a producer of that seed must commence commercial development of the seed variety. We produce our hybrid seeds by contracting with local farmers in China to whom we provide parental seeds and technical support. Currently, we have 255 production personnel and seed conditioning plants located in Gansu, Jilin, Henan, Sichuan, Hunan, Jiangxi, Inner Mongolia and Beijing that work to supply these parental seeds to our producer-farmers. At present, we have about 60,000 corn seed farmers and 40,000 rice seed farmers producing seeds for us, each of whom plants, grows and harvests the hybrid to produce seeds for commercial distribution in the following season. This network of local farmers who produce our seeds is an important element of our strategy to produce an increasing number of products with consistent quality. We were the first Chinese seed company to gain ISO9001-2000 certification by the China Certification Center for Quality Mark. We believe that we maintain a strict seed quality control system and that we have sufficient processing capability and advanced equipment to allow us to operate efficiently and maintain a high quality of seed products. By employing these practices, we believe that we have achieved a product quality on par

with that of our foreign competitors and that is consistently well received by our customers.

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According to the sales plan we develop for each year, before the growing season, we choose the planting area according to the trait of the seed variety, and enters into a seed booking production agreement with the local farmers. Under the agreement, we provide the producer-farmers with the parental seed, as well as the technical support in the course of farming. After the growing season, we purchase the seeds that meet our quality specifications from the farmers.

### ***National Marketing and Distribution***

We have our own sales organization consisting of 360 employees who oversee all aspects of our distribution and retail sale network and promote our sales within the distribution chain. In addition, these individuals provide high-level technical service to our end customers.

We have established a nationwide distribution network with over 3,800 first-level direct distributors and over 65,000 second-level distributors and retailers, who receive our products through first level dealers. These distributors in turn sell our products to retailers and the retailers sell them to the farmers who are our end consumers. This distribution network covers almost all the provinces of the PRC, excluding only Qinghai and Tibet, and allows us to effectively distribute to roughly 200 million farms throughout China.

The terms of our distributor agreements provide for territorial exclusivity for a distributor on a designated product, usually on a county-wide basis. To enforce exclusivity and monitor product locations, we assign a code to each distributor and mark all packaging sent to the distributor with this code. Careful monitoring of territorial integrity and enforcement of contractual penalties, which may include termination of distribution rights and cancellation of discounts on prices, provides stability and profitability within the distribution network and aims to provide quality services and product availability. We believe that we enjoy a positive reputation with our distributors for our implementation and enforcement of this exclusive distribution system. Distributors buy our seeds at a wholesale price established by us and are required to make payments to us prior to delivery. Distributors that place orders and that make deposits on orders for sales to be made the following year at least two months prior to delivery are generally offered a discount. At the end of the annual sales season, we set a discounted final sales price. The discounted final sales price results from the fact that the PRC government sets the price for agricultural commodities after we have sold our seeds to distributors. Seed prices fluctuate with agricultural commodity prices. This correlation is particularly strong for seeds that can be consumed as food and grown as seeds, such as corn. For example, if the price for corn for consumption increases, the price for corn seeds will increase as well. Once the PRC government has set the price for agricultural commodities, we negotiate with distributors to set the final price for our seeds which reflects the price the distributors sold our seeds to farmers and includes any season discount we may offer to such distributors. If the final price is lower than the preliminary price previously offered by us, we will return the difference to our distributors. Although the final price could technically be higher than the preliminary price, we have never experienced such a result. As a result of our discount policy, we cannot set the final price of our seeds to distributors prior to the end of their selling season to farmers. Selling seasons vary among distributors from region to region and from year to year, and generally start in October and end in June of the following year for most of our products. We deliver our products and receive payments on a relatively predictable schedule. First, we request and generally receive a cash deposit, followed by a further pre-payment of the expected sales price. Then, we deliver products to our customers and receive confirmation of delivery. Finally, we set the final sales price of our delivered products to a customer based on the total volume of product delivered to that customer.

The specific terms of the distributor agreements vary depending on negotiations and the nature of the distributor and its prospective territory. There usually is an initial payment made by the distributors to the Company for the distribution right which is applied in whole or in part to future orders, depending upon compliance with the terms of the agreement. The agreement also delineates pricing adherence requirements and permissible discounting sales, territory, ordering and supply obligations, returns, market support and other regular business terms and dispute resolution provisions. No one distributor accounts for more than 1% of our sales.



On an annual basis, our sales team assists distributors in writing monthly sales plans. These sales plans are then submitted to us 30 days prior to the required seed delivery dates. Every year during the harvest season, we invite farmers and others in the seed distribution chain to attend production demonstrations in cooperation with local villages and seed distributors. At these demonstrations, our teams show their hybrid seeds, explain planting techniques, discuss industry best practices and disseminate promotional materials. We increased our efforts last year to conduct over 5000 such demonstrations during fiscal year 2007. These marketing and production demonstrations help create new demand, not only in each village where demonstrations are held, but also in nearby villages, for both the current season and for succeeding years.

Our technical service department has a 24-hour toll-free telephone number available for our producer-farmers and distributors, through which they can obtain solutions to specific technical problems. In addition, customers can report issues of seed piracy. If on-site help is required, we generally dispatch a technical assistant to arrive on location within 48 hours of a call. We also enlist the help of our distributors to provide help and advice to farmers. We believe that our focus on customer service and technical support have helped us to build brand identity and loyalty and have contributed to our total sales volume.

Using mass communication, such as local TV, radio broadcasts and newspapers, we promote our brand to over 70% of our geographic market, reaching over twenty-four million individual farmer households. Additionally, we publish a seasonal newspaper, "Technology and Service," with a distribution to about thirty million farmers, which addresses technical issues, shares success stories and further promotes the Origin brand. Origin maintains a database of over 15,000,000 farmers to track buying habits and contact information.

Product and technical service brochures are provided throughout the distribution network and have proved to be a valuable tool in promoting the sale of our crop seed products and the recognition of the Origin brand. Our slogan, "When buying seed, quality is paramount -- trust Origin," appears on all promotional material, helping to build the brand in all the local markets.

Last year, three of our existing rice hybrids were approved to be sold in Vietnam. The approval process in Vietnam is a two year process. We began exporting products across the border at the end of year 2007. As Vietnam shares a border with China, we are able to use standard transportation, such as trucks, and deliver our products to selected distributors though an agent. We are also currently exploring sales channels to other countries in Southeast Asia and the Middle East.

### ***Intellectual Property***

Our intellectual property includes trademarks and patents relating to our seed products. All of the intellectual property has been registered for IP protection in China (or is the subject of a pending application), and is used in connection with our seed products packaging, production and distribution. Although we do not require our distributors to pay any license fee for the seed products, the value of the intellectual property has been reflected in selling price directly. Our intellectual property is crucial to our business, and bears directly on our ability to generate revenues.

We currently have two Chinese patents registered with the State Intellectual Property Office of China and twelve Chinese trademarks, including two trademarks registered with the Trademark Office of China's State Administration for Industry and Commerce in 2007. One of the patents relating to the method of producing hybrid corn seed is jointly owned by Henan Agriculture University and Beijing Origin. In addition, we have applied for nine additional trademarks, and the applications have been accepted and are now being reviewed by the Trademark Office of China's State Administration for Industry and Commerce.

The following table lists our self-developed proprietary seed products that have been approved by the national variety authorization committee or provincial variety authorization committee:

No.	Name of Variety	Name of Seed Product
1	AoYu 3102	Corn
2	AoYu 3101	Corn
3	AoYu 3206	Corn
4	AoYu 3202	Corn
5	AoYu 3007	Corn
6	AoYu 3111	Corn

7 Ao Yu 3210 Corn

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8	Ao Yu Qing Zhu 5102	Corn
9	AoYu 3108	Corn
10	AoYu 3118	Corn
11	Ao Tian 8210	Corn
12	Ao Yu 7	Corn
13	Liang You 456	Rice
14	Can You 456	Rice
15	Denong 108	Rice
16	De E Liang You 1	Rice
17	De Xiang Zao 4	Rice
18	Denong 88	Rice
19	De Liang You 9	Rice
20	Zhengcheng 456	Rice
21	De Liang You 1	Rice
22	Fei You 463	Rice
23	Fei You 98	Rice
24	Te You 168	Rice
25	De You 13	Canola
26	De You 16	Canola

With our research, breeding system and management, we have 64 proprietary corn seed products, 17 proprietary cotton seed products and 32 proprietary cotton seed products in the government testing and approval cycle, including 42 new proprietary corn seed products, 18 new proprietary corn seed products, and 4 new proprietary cotton seed products in 2007. Although only a minority of our revenues historically and in the last year resulted from sales of our proprietary seed (as opposed to seeds produced under licenses from third parties), we expect that an increasing portion of our revenues in future years will be derived from our proprietary seeds.

### ***Licensed Seed Products***

In addition to the development of our own proprietary seeds, we have licenses to distribute seeds developed by independent research and development institutions which have no commercialization ability or distribution channels of their own. Currently, we have licenses to distribute thirty-one varieties of corn seed, eleven varieties of cotton seed, eleven varieties of rice seed and nine varieties of canola seed. Although substantially all of our historical revenues were derived from the sale of licensed hybrid seeds, the impact of our proprietary seeds has increased in recent years. For example, in the nine months ended September 30, 2006, approximately 88.5% of our revenues resulted from sales of licensed seeds, while in the fiscal year ended September 30, 2007, that figure had decreased to 79.7%. Under a typical license agreement, one of our PRC Operating Companies will obtain a license for a designated product for exclusive production and marketing within China. The license fees vary in their method of determination, but generally they are either a percentage of revenues from the sale of the variety or a flat fee arrangement. None of our license agreements results in a payment in excess of 1% of our revenues. Beijing Origin has these types of agreements with China Academy of Sciences Microbiology Institute, Liyu in Hebei Province, Henan Puyang Agricultural Academy, Tieling Agricultural Academy, Liaoning Benxi Agricultural Academy, Sichuang Agricultural Academy, Corn Research Institution of Beijing Agricultural Forestry Academy, Huafeng Seed Limited, Liaocheng Huafeng Corn Breeding Research Institution, Food Corn Research Institution of Yunnan Agricultural Academy, Henan Agriculture University, Handan Agricultural Academy, Hubei Province Shiyan Agricultural Sciences Institute, Shandong Cotton Research Center, China Rice Research Institution, among others. Except for the agreement with Handan Agricultural Academy, which will expire in July 2011, these agreements generally have no fixed term or termination date. The agreements may be terminated for breach by either party. We may terminate the agreements at any time, in effect, by not producing seeds thereunder, without penalty.

We have joint development agreements with the Liyu under which we and Liyu are coordinating to develop several varieties of corn seeds. Under these agreements, we have developed and produced six varieties of corn seeds, which together have represented a substantial amount of sales in each year ended December 31, 2004, 2005, and in the nine months ended September 30, 2006 and in the twelve months ended September 30, 2007, as illustrated in the following chart:

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Varieties of Corn Seeds	Percentage of 2004 Sales	Percentage of 2005 Sales	Percentage of the nine months ended September 30, 2006 Sales	Percentage of the fiscal year ended September 30, 2007 Sales
LinAo1	50.50%	21.00%	11.66%	6.36%
AoYu 17	7.44%	2.95%	3.10%	1.35%
Liyu 16	0.11%	26.01%	13.27%	13.97%
AoYu 19	0.57%	0.00%	0.21%	0.00%
Liyu 26	0.02%	0.00%	0.07%	0.12%
Liyu35	--	--	0.00%	0.76%
<b>Total</b>	<b>58.64%</b>	<b>49.96%</b>	<b>28.31%</b>	<b>22.56%</b>

We have exclusive rights to produce and market the seeds developed under the agreements until the agreements are terminated, and Liyu has agreed that it will not develop any derivative hybrids from these seeds. Moreover, Liyu will pay the government fees to protect our exclusive rights. The agreement has no termination date, hence it continues until the parties jointly agree to terminate or a party breaches the agreement.

In addition to the exclusive license agreements set forth above, we also have non-exclusive license agreements. The non-exclusive license fees tend to be lower than the typical exclusive license fees. Those licensors that lack production ability or distribution channels of their own grant us the right to produce, distribute and propagate the covered variety of seeds, provide us with technical materials and instructions, supervise seed quality and evaluate growing areas. We are responsible for undertaking all the propagation costs and maintaining quality standards. So far, Beijing Origin has entered into these types of agreements with Henan Agriculture University for YuYu 22, Liaocheng Huafeng Maize Breeding Research Institution for Feng Liao 008 and Handan Academy of Agricultural Sciences for Ao Mian 885 and Ao Mian 802. The agreements may be terminated for breach by either party. We may, in effect, terminate the agreements at any time by not producing seeds thereunder, without penalty.

With regards to the licensed GM varieties, we have entered into strategy cooperation agreement with the China Academy of Agriculture Science, or CAAS, to work on biotechnology research and development. That agreement gives us the right to produce and sell the GM crop varieties that are developed in connection with this arrangement, subject to our obligation to reimburse certain of CAA's expenses. When the subject GM products obtain an agricultural genetically modified organisms' safety certificate, both parties are obligated to sign a license agreement to detail their respective rights and obligations for the commercialization.

Except as discussed immediately above, no other licensed seed product represented more than 10% of our sales in 2004, 2005, the nine months ended September 30, 2006 or the fiscal year ended September 30, 2007. In addition, except as disclosed above, no one no licensor is responsible for a seed product or group of seed products that represents more than 1% of our revenues.

As we develop and receive approval for our proprietary seeds, we expect that the number of seeds that we will produce and sell under licenses from others will gradually decline.

### ***The Chinese Crop Seed Market***

The Chinese agricultural sector is primarily made up of small, family-oriented farms. Increasingly, corn is becoming an important crop in China because it has a number of uses, including the use as livestock feed and a source of fuel in the form of ethanol. In addition, rice is an important human food crop, cotton is an important industrial crop and canola is used to produce cooking oil.

The Chinese agricultural seed industry is fragmented, with the corn seed market in particular being served by approximately 5,000 small, local seed suppliers. Most of these seed companies were established in the 1960s and 1970s by local county governments to address Chinese central government agricultural initiatives. They were designed at the time to provide service and support to local farmers. These local seed providers usually sell varieties of agricultural seeds that have been grown in their respective locales for years.

Improved seed products have been generally available in China through large multinational suppliers, the largest being Pioneer Hi-Bred International, Inc., or Pioneer, Monsanto Company, or Monsanto, and Syngenta AG, or Syngenta, each of which established operations in China more than a decade ago. These multinational companies, however, have not yet penetrated the Chinese market to any appreciable extent. For more discussions about competition, please see “Competition” under this Item 4.B below.

Our business strategy focuses on meeting the needs of small Chinese farmers and includes the following elements:

- (i) producing and distributing high-quality seed products, initially under third-party licenses and, over time, increasingly internally developed proprietary seeds, to deliver superior value to our distributor-customers and their farmer-customers;
- (ii) devising a process for obtaining regulatory approvals for new crop seeds (a Chinese legal requirement) that is efficient and effective;
- (iii) establishing a broad network of producer-farmers in several regions to participate in the seed development process and to produce approved crop seeds for commercial distribution;
- (iv) creating an effective distribution system using a relatively small network of primary distributors, only one in each county with exclusive territories, with which we can deal directly and efficiently which, in turn, develop their own secondary distribution network to reach out directly to the consumer- farmers. This distribution network is not only a means for securing and fulfilling orders, but acts as a conduit for our marketing and technical support activities;
- (v) relying on a number of marketing activities to retain existing customers and attract new ones. These marketing activities include:
  - a demonstration program that provides technical assistance to customers regarding the correct seed choice and proper cultivation methods;
  - television advertising and a newsletter published three times per year that reaches nearly 2 million seed customers and provides them with information on the benefits of our products and the techniques for maximizing yields;
  - a database of over 15 million customers that we use to keep repeat sales at a high level, an important component of revenue growth; and
- (vi) delivering service and technical support to customers throughout the growing season for its products. End-user customers can contact us through a dedicated call center that handles up to 1,000 calls per day. Field service representatives are dispatched within 48 hours of a customer's request for help.

The average lifespan of a typical product in our industry is five to seven years. After this period, the product begins to lose potency and develops material genetic weaknesses that make the product significantly less attractive in the marketplace. New hybrids are approved every year and the speed at which technology changes is driven by the amount of high quality hybrids produced in the local region for the local seed type. One product may dominate a particular region for a three to five year time period, and then dominance may shift depending on the available seeds for the local soil types.

As discussed above under "Research and Development" of this Item 4.B, below under "Research and Development Outlook" of Item 5 and elsewhere in this Annual Report, we expect that GM products will become increasingly significant in our industry in the coming years.

### ***Competition***

We face competition at three primary levels, including other private Chinese companies, smaller local seed companies, and large multinational hybrid and GM seed producers. Currently, we believe that we can compete effectively with each of these competitors and that we can continue to do so in the future. Each of these groups of



competitors is discussed in turn below.

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*Larger Domestic Seed Companies.* Historically, we relied primarily on standard hybridizing techniques to produce our improved seed varieties for the Chinese marketplace. However, we recognized that genetically modified crop seeds will gain wide acceptance in China, and for that reason we began a biotech seed development program that relies on genetic modifications to improve the quality of seeds and their yields. As a result, we believe we are in a position to compete in the genetically modified portion of the seed market.

While there are eight seed companies that control roughly 25% of the corn seed market of China, we believe we may possess the most competitive technology base, including the capability to develop and commercialize genetically modified seeds. However, there is little disclosed information in this regard, and as a result internal research pipelines remain unclear. Much of the genetically-modified product research remains at the academic levels. The majority of the largest crop seed companies have been in existence for considerably longer periods of time than we have, and though they have sophisticated breeding techniques, are somewhat entrenched in their ways. Some of these larger entities are evolved state owned enterprises. We compete within this group on the basis of our consistent product quality, brand identity, customer and technical support, enforcement of our intellectual property rights and a pipeline of proprietary products.

*Smaller Local Seed Companies.* The local seed companies in China are the legacy of the centrally planned agricultural economy that was predominant in China until recently. Most of these were affiliated with county governments, which played a role in determining what crops would be grown and by whom. As was often the case with planned economies, these extensions of the bureaucracy had no profit motive, and no incentive to improve efficiencies, increase sales or innovate with new products. Market expansion was limited by the tight geographic boundaries within which they were designed to operate.

The majority of these local companies lack the scale and the resources to compete with us in a number of ways. They lack access to the improved, proprietary hybrids. For the most part they do not have effective marketing, advertising, technical support or customer service operations. The majority of our recent growth has come from acquiring customers from these operations. We believe that the existing trend will continue, and that eventually some of these smaller, local distributors can be integrated into our distribution network.

*Multinational Seed Companies.* At the opposite end of the competitive spectrum from the local seed companies are the large multinational companies, including Pioneer, Monsanto, and Syngenta. These companies present a formidable competitive threat from the standpoint of their financial resources, the high quality of their seed products, and biotechnological capabilities. However, the unique aspects of the Chinese crop seed market, which distinguish it from the market in Western countries, have proven a significant barrier to entry for these very large companies, even though they have come to the market through joint ventures formed with existing Chinese seed companies.

The principal difference between the Chinese and Western markets is that in China a large number of low volume sales are made to local farmers, while in the West, relatively few sales of very large volumes make up the majority of product sales. As a result, success in China depends on marketing and distributing effectively to a very large number of small customers. Relatively few Chinese companies have achieved any degree of success in doing so, and the international competitors, despite several years of trying, have not succeeded to any meaningful degree.

These multinationals rely heavily on GM seed products. Our market research indicates that most of the superior products that the multinationals have to offer are genetically modified. GM seed products have not yet achieved acceptance in China. To date, cotton seed is the only genetically modified crop seed product that has received approval for sale in China.

Should GM seed products become approved by the government on a larger scale and begin to gain broader acceptance in the market, as we expect will occur in the relatively near future, the large biotech companies would become more serious competitors. However, they will also continue to face numerous obstacles in competing with us, including the

significant lead time associated with obtaining approval of a new seed (usually at least six years) and the need to establish effective sales, marketing and distribution networks to manage the large volume of small purchases that is characteristic of the Chinese market.

***Government Regulation***

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We operate our business mainly in China under a legal regime that consists, at the national level, of the State Council, which is the highest authority of the executive branch of the PRC central government, and several ministries and agencies under its leadership, including:

- the Ministry of Agriculture and its local authorities;
- the Ministry of Commerce and its local authorities;
- SAFE and its local authorities;
- the State Administration of Industry and Commerce and its local authorities; and
- the State Administration of Taxation, and the Local Taxation Bureau.

The following sets forth a summary of significant regulations or requirements that affect our business activities in China and our shareholders' right to receive dividends and other distributions from us.

### ***Seed Law and Other Relevant Regulations***

Participation in the crop seed business is a highly regulated activity in the PRC. In July 2000, China enacted its Seed Law, which became effective on December 1, 2000. The Seed Law was revised in August 2004. The Seed Law sets forth provisions concerning the development, government approval, production, and distribution of crop seeds. Various provinces have enacted regulations to implement the Seed Law.

Under the Seed Law, for a company to engage in the seed business, it must obtain two licenses. One is the production license, which is issued at the provincial level, entitling the holder to engage in seed production in that province. The production license specifies the types of seeds that may be produced, the location of the production of the seeds, and the term of the production license. The second is a license to distribute seeds. Generally, a distribution license is issued by the government at the county level or above. A seed company must obtain a provincial-level license to distribute major crop seeds in that province. In addition, a national level license is necessary for a seed company to distribute seeds nationwide. Among other standards, the amount of the licensee's registered capital determines if the distribution license is issued at the national or local level, along the following lines:

- to obtain a national distribution license, the licensee must have a registered capital of at least RMB30 million (approximately \$3,717,380);
- to obtain a provincial license to distribute hybrid seed varieties, the licensee must have a registered capital of at least RMB5 million (approximately \$619,563); and
- to obtain a provincial license to distribute non-hybrid seed varieties, the licensee must have a registered capital of at least RMB1 million (approximately \$123,913).

A separate license is required to import and export seeds. To obtain this license, the applicant must have a minimum registered capital of RMB10 million (approximately \$1,239,127).

We have a national distribution license, which entitles us to sell approved crop seeds in any province in the PRC without the need for any provincial licenses.

In addition to the license(s) needed to engage in the seed production and distribution business, each seed must undergo a stringent regulatory review before it may be sold in China. A seed production company cannot receive a license to

engage in seed production, regardless of the level of its registered capital, until it has secured rights to an approved seed product.

The testing of seeds for approval can be conducted at the provincial level or the national level. However, seeds that have been approved at the provincial level can only be distributed in the province in which the approval was issued. An approval at the national level means the approved seed can be distributed nationwide.

The procedure for provincial examination and approval requires the applicant to:

- submit the application to the provincial variety authorization committee;
- undergo two growing seasons of monitored growth in at least five different locations in the province. Seeds submitted for testing are planted together with control seeds, which is typically the most popular seed with farmers in the testing locations. Only seeds that have an increased yield of 8% or higher versus the control seeds and that rank in the top six among all seeds then being tested are cleared to proceed to the second year of testing, during which the results of the initial test season must be confirmed; and
- go through one successful growing season of trial production, also in at least five different locations. If successful, a provincial examination certificate is granted and a public announcement is made.

The procedure for national examination and approval requires the applicant to:

- submit the application to the national variety authorization committee;
- complete two growing seasons of monitored production in at least five different locations. Only seeds that have 8% or higher yield compared to control seeds and that also rank in the top six among all seeds being tested in that cycle can proceed to the second year of testing; and
- complete one successful growing season of trial production in at least five different locations.

Seeds developed outside of China must also follow the above procedures before they can be distributed in China.

The ability to process an application for approval is an important element of success, especially in view of the long timeframe associated with obtaining approval after the seed has been developed. Failures and delays in getting the approvals on a timely basis can seriously disrupt the planning that is critical to successful commercial production. A minimum of six years - three to obtain approval and three to develop the first crop of seed for commercial distribution - is required to bring a seed to market after it has been developed. Because of our extensive network of seed-producing farmers, we have consistently been able to bring a new product to market in the minimum time. Other seed companies often take an additional season or more to bring an approved product to market. This loss of an entire growing season can be a significant disadvantage.

### ***Genetically Modified Organisms Safety Regulations***

GM products are controversial in China. There are public concerns regarding the potential for adverse effects of GM products on human health. In May 2001, the State Council of China enacted the Agricultural Genetically Modified Organisms Safety Regulation. The Ministry of Agriculture enacted the Agricultural Genetically Modified Organisms Safety Assessment Approach which became effective in July 1996 and was revised in March 2002. These enactments set forth provisions concerning the classification, testing, safety evaluation and identification of GM crop seeds.

Considering the degree of risk faced by humans, animals, plants, micro-organisms and the ecological environment, agricultural genetically modified organisms are divided into the following four levels:

- Safety level I: no danger;
- Safety level II: low danger;
- Safety level III: moderately dangerous;
- Safety level IV: highly dangerous.



Agricultural genetically modified organisms testing shall generally go through three stages including the intermediate test, environmental release and production test. When finished with the production test, the company can apply for the certificate of agricultural genetically modified organisms safety.

Due to the fact that we are engaged in the GM seeds business in China, we must comply with the Seed Law as well as the GM regulations described above.

### ***Foreign Ownership Restrictions***

Currently, China restricts foreign ownership of businesses in the seed industry. FIEs engaged in the breeding of new varieties, development, production, marketing, distribution and sale of food crop seeds is limited to 49% pursuant to the Regulation on the Approval and Registration of Foreign Investment Enterprises in Agricultural Seed Industry (effective on September 8, 1997) and The Foreign Investment Industrial Guidance Catalogue (effective on December 1, 2007).

In addition to the restrictions in the conventional seed business, China forbids FIEs from engaging in the development and production of genetically modified crop seed pursuant to the Foreign Investment Industrial Guidance Catalogue distributed by Ministry of Commerce of China in 2007. Furthermore, the FIEs shall obtain the approval to engage in the breeding of GM research and testing pursuant to the Agricultural Genetically Modified Organisms Safety Regulation.

### ***Tax***

Origin and State Harvest are both tax-exempted companies organized in the British Virgin Islands.

Our PRC Operating Company Subsidiaries are organized in the PRC and governed by PRC laws. PRC enterprise income tax, or EIT, is calculated based on taxable income determined under PRC accounting principles. Before January 1, 2008, PRC EIT was generally assessed at the rate of 33% (30.0% of state income tax plus 3.0% local income tax) of taxable income. On March 16, 2007, the National People's Congress of China enacted the Enterprise Income Tax Law, or the new tax law, which became effective on January 1, 2008. Under the new tax law, FIEs and domestic companies will be subject to EIT at a uniform rate of 25% and the current tax exemption, reduction and preferential treatments which are applicable only to FIEs will be revoked. However, any enterprises established before the promulgation of the new tax law that are entitled to preferential tax treatments for a fixed period will continue to be entitled to such preferential tax treatment until the expiration of such period.

The applicable tax rate of the PRC enterprise income tax to Beijing Origin is 25% since January 1, 2008. However, the majority of our PRC Operating Companies has been approved as new technology enterprises and enjoys the reduced EIT rate of 15%.

Pursuant to the Provisional Regulation of China on Value Added Tax, or VAT, and their implementing rules, all entities and individuals that are engaged in the sale of goods, the provision of repairs and replacement services and the importation of goods in China are generally required to pay VAT at a rate of 17.0% of the gross sales proceeds received, less any deductible VAT already paid or borne by the taxpayer. Pursuant to the Notice of the Ministry of Finance and the State Taxation Administration on Exempting the Value Added Tax for Agricultural Material, self-produced agricultural products sold by agricultural producers shall be exempt from VAT. Pursuant to an approval document received from Beijing Haidian District State Tax Bureau, Beijing Origin has been entitled to exemption from VAT since August 1, 2001. Changrong has been exempted from VAT since its establishment in 2006 and Denong has also been exempted from VAT since January 1, 2006,

### ***Dividend Distribution***



Under PRC law, FIEs in China, including Origin may pay dividends only out of their accumulated profits, if any, determined in accordance with PRC accounting principles. In addition, FIEs in China are required to set aside at least 10% of their after-tax profit based on PRC accounting standards each year for their general reserves until the accumulative amount of such reserves reaches 50% of registered capital. These reserves are not distributable as cash dividends. The board of directors of a FIE has the discretion to allocate a portion of its after-tax profits to staff welfare and bonus funds, and expansion (development) funds which may not be distributed to equity owners except in the event of liquidation.

We believe that we are currently in compliance with all applicable PRC laws and regulations relating to our business.

**C. Organizational structure.**

Origin is a holding company with no operations of its own. We conduct our operations in China primarily through our PRC Operating Companies. The following diagram illustrates our current organizational structure:

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(1) We do not have any ownership interest in Beijing Origin, Henan Origin, Changchun Origin, Jilin Changrong or Denong. Through State Harvest, we have entered into a series of stock consignment agreements with their respective shareholders. Han Gengchen (our co-chief executive officer and Chairman), Yang Yasheng (a director and our Vice-Chairman) and Yuan Liang (our co-chief executive officer and president) currently own 34.4%, 28.675%, and 25.8% of Beijing Origin, respectively.

The table below lists each of our group companies, their place of incorporation and their percentage of ownership interest:

Name	Place of incorporation (or establishment) /operation	Percentage of ownership
State Harvest	British Virgin Islands	100% owned by Origin
Origin Biotechnology	Haidian District, Beijing, PRC	100% owned by State Harvest
Beijing Origin	Haidian District, Beijing, PRC	97.96% controlled by State Harvest
Henan Origin	Zhengzhou, Henan Province, PRC	92.04% owned by Beijing Origin
Changchun Origin	Changchun, Jilin Province, PRC	99% owned by Beijing Origin
Denong	Chengdu, Sichuan Province, PRC	97.62% owned by Beijing Origin
Jilin Changrong	Changchun, Jilin Province, PRC	43.95% owned by Beijing Origin
Liyu	Shijiazhuang, Hebei Province, PRC	30% owned by Beijing Origin
Biocentury	Shengzhen, Guangdong Province, PRC	34% owned by Beijing Origin

### ***Stock Consignment Agreements***

As discussed above in “Foreign Ownership Restrictions,” under Chinese law, foreign ownership of businesses engaged in the breeding of new varieties, development, production, marketing, distribution and sale of hybrid food crop seeds is limited to 49% pursuant to the Regulation on the Approval and Registration of Foreign Investment Enterprises in Agricultural Seed Industry and The Foreign Investment Industrial Guidance Catalogue. State Harvest, as a non-Chinese corporation, may not directly own more than 49% of any of the PRC Operating Companies. However, Chinese law does not forbid the owner of stock to consign rights associated with the stock, as long as the owner does not transfer title to the stock.

To gain control over the PRC Operating Companies (other than Origin Biotechnology, which is not subject to the 49% ownership restriction and which State Harvest already entirely owns), State Harvest entered into a series of stock consignment agreements with shareholders of those companies or, in the case of Denong and Jilin Changrong, with Beijing Origin, the parent of those entities. These agreements consign to State Harvest all of the rights of ownership of the shares involved other than legal title, effectively transferring the control of the shares subject to the agreements to State Harvest. Those rights include the right to manage in all respects the shares held in title by the shareholders that are parties to them, including all shareholder rights to call meetings of shareholders, to submit shareholder proposals,

to elect directors, to vote the shares on all matters and to exercise all other rights of a shareholder in respect of the shares consigned. More specifically, the consignment agreements include giving the right to select, replace and increase the number of the directors and supervisors, recommend new directors and supervisory personnel and to exercise management rights, controlling rights and decision-making power over the shares of the subject company.

Each title holder of these shares has agreed not to interfere with State Harvest's exercise of its rights and to cooperate fully and promptly to permit State Harvest to exercise its authority over the consigned shares. This includes all limitations on the ability of the consignee to transfer or dispose of the shares to someone other than State Harvest, give guarantees using the shares, consign the shares to another, alter the ownership proportion in any way, dispose of any rights in the ownership of the shares, and agree to any debt or restructuring of the shares. State Harvest has the right to take all action in respect of the consigned shares to avoid any damage or infringement of its rights, including in the event of the consigning shareholder's bankruptcy. State Harvest, under the agreements, has virtually all property rights in the consigned shares, including the profits, interests, dividends, bonuses and residual assets, except for legal title. If in the future any stock subject to the consignment agreements can be legally transferred to State Harvest then, without further action by State Harvest, it shall be transferred to State Harvest in whole or in part for no additional consideration to the consigning shareholder.

The stock consignment agreements also provide that if and when the restriction on foreign ownership of food production companies to 49% is removed or the allowed ownership percentage is increased, the consigned shares will then be transferred to State Harvest. If not, the consignment agreements continue in full force and govern State Harvest's rights over the shares.

The agreements are subject to force majeure limitations. The term of the agreements is initially three years, but they are automatically renewed indefinitely until both State Harvest and the consignor agree to terminate. There is no unilateral right of termination except in the event of a breach, in which event the non-breaching party may cancel the consignment agreement after notice and a reasonable cure period has passed and the breach continues. The consigning shareholders have warranted their authority to enter into the agreements and that State Harvest has the exclusive right to control the shares that are subject to the consignment agreements. The agreements are binding on the successors, assigns and heirs of the respective consigning shareholders.

The importance of the stock consignment agreements is that, under U.S. GAAP, State Harvest may consolidate the financial reporting of those PRC Operating Companies whose shares are subject to stock consignment agreements in the manner of wholly and majority owned subsidiaries and enjoy the economic benefits of such subsidiaries. Each stock consignment agreement is subject to enforceability and other limitations of the laws and rules of PRC. State Harvest may not transfer the consignment agreement, except as permitted by PRC law. However, we may transfer our interest in State Harvest without limitation. If there is non-performance by the shareholder or some or all of an agreement is unenforceable, we and State Harvest may lose the benefits of the agreements and suffer severe economic loss as a result. No assurance can be given that State Harvest will be able to enforce its rights vis-à-vis the consigning shareholders in the courts of the PRC, and we are not aware of any cases where these types of stock consignment agreements have been interpreted by PRC courts.

We believe that these agreements are enforceable under current PRC law. However, none of these kinds of agreements have yet been subject to judicial review or interpretation. The consignment agreements provide that if there is any interpretation of the terms by a PRC court, the agreements should be construed in such a way as to give State Harvest as much of the full and actual ownership and full beneficial rights and benefits of the consigned stock as is possible, so as to approximate full ownership under all applicable law.

In the event that the consignment agreement is not enforced or is terminated because of a breach by State Harvest that is not cured, the right to the underlying stock would be lost and the economic rights would be terminated. However, such a termination would not terminate the separate agreements entered into by Beijing Origin, Henan Origin and Changchun Origin to transfer technology from these to Origin Biotechnology, so even in the event of a termination of a consignment agreement, State Harvest would continue to own the applicable PRC entity's technology and intellectual property through Origin Biotechnology, its wholly owned subsidiary (see "Technical Service Agreements" below). Also, the termination of one shareholder's consignment agreement does not cause the termination of any of the other consignment agreements, so it would only result in a reduction in consigned shares under State Harvest's control.

The following is a table of the parties to the consignment agreements:

PRC Operating Company	Consigning Owner	% of Shares Consigned
Beijing Origin	Han Gengchen	34.4%
	Yang Yasheng	28.675%
	Yuan Liang	25.8%
	Zhao Yuping	3.995%
	Zhang Weidong	3.13%
	Chen Weicheng	1.96%
Changchun Origin	Beijing Origin	97.96%
	Han Gengchen	99.0%
Henan Origin		1.0%
	Beijing Origin	100.0%
	Zhang Yingli	90.0%
	Yang Yasheng	4.08%
		3.88%
		97.96%

### ***Technical Service Agreements***

All of the intellectual property rights of Beijing Origin, Changchun Origin and Henan Origin have been transferred to Origin Biotechnology pursuant to technical service agreements with each of these respective entities dated December 25, 2004. The purpose of this arrangement was to permit better management and licensing of the intellectual property that the three assignors have developed. Under the technical service agreements, Origin Biotechnology will provide technical research and production and distribution services to Beijing Origin, Changchun Origin, and Henan Origin. These services include support in the research and development of agricultural seeds, analysis of breeding technologies, environment and feasibility suggestions, technical tutorials and breeding field supervision, market analysis and seed promotion, insect prevention and technical education to distributors and farmers. The fees payable under the agreements are variable, depending on differing formulae for different categories of seeds, and are to be charged on the sales of certain seed products as of the 2007 fiscal year. These agreements are considered intracompany transactions.

### **D. Property, plant and equipment.**

Our principal executive offices are located in the Changping District in Beijing where we own approximately 10,320 square meters of office space, and the right to use approximately 19,250 square meters of land. Our office building and the right to use the land currently secure a loan of RMB51 million. Our warehouse in Changchun, Jilin province secures a loan of RMB9 million. Both loans were extended by the China Construction Bank Beijing Shangdi Branch to Beijing Origin. We also own or lease manufacturing facilities, laboratories, seed production and other agricultural facilities, office space, warehouses, research stations and breeding centers in Gansu, Henan, Liaoning, Jilin, Inner Mongolia, Yunnan, Jiangsu, Shanxi, Sichuan, Hainan, Hubei, Anhui, Hunan and Jiangxi provinces, and in Daxing of Beijing. These facilities include approximately 268,000 square meters of land and approximately 42,800 square meters of office. The leased facilities are rented at regular commercial rates, and management believes other facilities are available at competitive rates should it be required to change locations or add facilities. Poor weather conditions may limit our ability to use the land for crop seed production.

We also have additional new facilities in Chengdu, Sichuan province, including 5,000 square meters of new office space and a seed processing plant and the right to use approximately 25,000 square meters of land. The construction of the office and warehouse was completed in October 2007.

We believe that our existing facilities are adequate to conduct our current and foreseeable future business operations.

### **ITEM 4A UNRESOLVED STAFF COMMENTS**

Not applicable.

## ITEM 5. OPERATING AND FINANCIAL REVIEW AND PROSPECTS

*The following discussion of our financial results of operations and condition is based upon and should be read in conjunction with our consolidated financial statements and their related notes included in this Annual Report on Form 20-F. This report contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934, including, without limitation, statements regarding our expectations, beliefs, intentions or future strategies that are signified by the words “expect,” “anticipate,” “intend,” “believe,” or similar language. All forward-looking statements included in this Annual Report are based on information available to us on the date hereof, and we assume no obligation to update any such forward-looking statements. Actual results could differ materially from those projected in these forward-looking statements. In evaluating our business, you should carefully consider the information provided under the caption “Risk Factors” in this Annual Report on Form 20-F. We caution you that our businesses and financial performance are subject to substantial risks and uncertainties.*

### **A. Operating Results**

#### **Overview**

We are a leading, technology-focused crop seed company serving China. We currently employ innovative plant breeding techniques, modern biotechnology, and innovative information and research management to develop and deliver high-yield seeds to our native farming customer base. Our goal is to lead the industry by providing farmers with unique enabling technology and services, producing and protecting higher crop yields. Our activities include the specialization in the research and development, production, and sales and marketing of crop seeds (corn, rice, cotton and canola) throughout the PRC. Our focus remains in the production of higher quality seed products, whether proprietary or licensed. The majority of our revenues continue to be from licensed seeds as described under Item 4.B “Licensed Seed Products.”

We continue to develop our sales and marketing team of 360 employees located in 12 sales offices nationwide. Our nationwide distribution network covers most parts of China and consists of over 3,800 first-level distributors and over 65,000 second-level distributors and retailers. Our distributors sell our products to retailers who in turn sell to farmers, who are end-users of our products. We currently provide branded products and technical service to farmers in 29 of China’s 31 provinces. We believe that quality of seed and the correct farmer application of that seed is the best way to increase product yields and overall value to farmers.

The fiscal year ended September 30, 2007 was a challenging year for our company and our industry, especially due to the negative impact of certain new PRC regulations and a widespread overproduction of crop seeds by Chinese seed producers, which resulted in lower market prices for our products. This industry environment caused us to liquidate a portion of our crop seeds at greatly reduced prices, which we refer to as scrap sales. As a result, for the year ended September 30, 2007, we generated revenues of RMB489 million (US\$65.2 million), decrease of 6.23% from RMB521.9 million (US\$66.0 million) in revenues generated in the twelve months ended September 30, 2006.



With regards to our fiscal year 2007 normal product line results, exclusive of so-called scrap sales (as described below), normal corn seed products remains our strongest product, producing 74.36% of our sales, as compared to 65.03% in the twelve month ended September 30, 2006 period (unaudited) and 64.79% for the nine months ended September 30, 2006. The total revenue from corn seed grew 4.94% to RMB356.17 million in fiscal year 2007 from RMB339.39 million in the 12 months ended September 2006. Margins decreased 5.42% from 37.38% in the 12 months ended September 2006 to 31.96% in fiscal year 2007, mostly as a result of the increased industry pressure due to the change in government regulations, as described in more detail below. The total revenue from cotton seed decreased 1.92% to RMB 31.99 million in fiscal year 2007 from RMB32.62 million in the 12 months ended September 2006. Cotton margins increased to 28.43% in fiscal year 2007 from 27.74% in the twelve month period ending September 30, 2006 (unaudited). Volume decreased slightly from 57.9 million kg in the twelve months ended September 30, 2006 (unaudited) to 54.5 million kg in fiscal year 2007. Our first year of canola sales showed 454,521 kg with 53.3% margins, resulting in revenues of RMB17.96 million.

Our rice product sales in fiscal year 2007 were the most severely impacted of all our products. Our revenues for the rice unit, exclusive of scrap sales, for the year ended September 30, 2007 decreased approximately 50.52% to RMB71.90 million from RMB145.32 million in the twelve months ended September 30, 2006 (unaudited). The margin decreased from 19.03% in the twelve months ended September 30, 2006 (unaudited) to 15.95% in fiscal year 2007. As a result of an overly aggressive market assessment and subsequent seed production in previous years for the rice unit, we had to write down a large amount of inventory from the rice unit during fiscal year 2007, amounting to RMB75.24 million (US\$10.04 million).

Although our scrap sales only amounted to 2.12% of our total revenues for the fiscal year ended 2007, they materially impacted our overall gross margin by 8.25%. Excluding these temporary scrap sales and impairment in inventory, our gross margins for the period were 30.09% (unaudited) as compared to our 30.73% gross margins for the twelve months ended September 30, 2006 (unaudited).

Operating expenses for the year ended September 30, 2007 were RMB178.68 million (US\$23.85 million), representing an increase of 46.39% from RMB122.06 million (US\$15.44 million) for the twelve months ended September 30, 2006 (unaudited).

Main increases of the operating expense during the year included the following: (1) increase in salaries and social insurance of RMB 15.95 million (US\$2.13 million) due to increase in the total number of employee during the year; (2) increase in research and development expense of RMB 14.29 million(US\$1.91million) which is included of RMB 2.20 million (US\$ 0.29 million) in write-off of Changrong's in-processed research and development; (3) compensation to minority shareholders of disposed subsidiaries of RMB 5.84 million (US\$0.78 million); (4) increase in the legal service fee of RMB4.10 million (US\$0.53 million); (5) increase in the service fee of RMB 3.85 million (US\$0.51 million) related to Sarbanes Oxley Act 404 compliance as a result of our first year implementation; (6) RMB 2.43 million (US\$0.33 million) in uncollectible debt related to Denong; and (7) RMB2.32million (US\$0.31 million) in the impairment of long-term assets.

Our results of operations were materially impacted during fiscal year 2007 by certain industry factors. The most significant of these factors was a PRC regulation known as Circular (Guo Ban Fa [2006] No 40), or Circular 40, issued by the State Council which required separation of local, provincial seed administrative authorities from their commercial sales affiliates by 30 June 2007. Before Circular 40 was promulgated, many seed companies were owned by or otherwise affiliated with local government authorities responsible for regulating the seed industry. To satisfy its international trade commitment and to create a more fair competition environment, the Chinese government determined to separate these companies from the related administrative government authorities that had invested in them before June 30, 2007. As a result, many of these companies liquidated their seeds at lower than expected prices, which reduced prices for all sellers in the market. We believe that the effects of Circular 40 have substantially run their course and should have only a minimal effect on our operating results for future periods. Our results for last year were also negatively impacted by an overproduction of crop seed supply in the marketplace, which reduced market prices for our products and negatively impacted our margins and gross revenues.

### **Change in Fiscal Year End**

In 2006, our board of directors approved a change to our fiscal year end from December 31 to September 30. This change aligned our fiscal year more closely with the seasonal nature of our business, as described more thoroughly below. In view of this change, this Item 5 of our Annual Report compares the consolidated financial statements for the 12 months ended September 30, 2007, with the consolidated financial statements for the 12 months ended September 30, 2006 (unaudited). This Item 5 also compares the consolidated financial statements for the nine months ended September 30, 2006 (the transition period) with the consolidated financial statements for the nine months ended September 30, 2005 (unaudited). Although this report does not present the consolidated financial statements for the 12 months ended September 30, 2005, we have included summary information in this Item 5 for these periods for comparability purposes because of the seasonality of our business.

Throughout this Item 5, data for all periods except for the twelve months ended September 30, 2006, are derived from our audited consolidated financial statements, which appear in this report. All data for the twelve months ended September 30, 2006, are derived from our unaudited consolidated financial statements, which are not presented herein.

### **Research and Development Outlook**

With the rapid growth of the economy in China, the demands for higher levels of food production have increased dramatically. These demands include domestic price inflation of food products, the rising consumer desire for higher quality food products, the increased need for fuel including the usage of bio-fuels, and the growing constraints on land. The Chinese central government has taken several measures to deal with these issues. Compared with conventional varieties, the obvious advantages of GM varieties are high yield, high quality and increased disease resistance and herbicide resistance. Farmers plant GM varieties to both save time and cost, while also reducing the amount of field work. GM corn, soybean, and cotton have been widely used in the United States and many other countries to guard against insect damage and to increase crop yields. Crop yields with the successful application to biotechnology in other developed countries have routinely reported increases of over 10%-15%, as reported commercially by Monsanto and Syngenta. According to the USDA, planting area for GM corn increased from 160,000 hectares in 1996 to almost 20 million hectares in 2006 in the United States. Since receiving Chinese government approval, cotton that has been genetically modified to guard against damage from insects, such as the borer, and these varieties are now widely planted in China. GM cotton is widely accepted in the Chinese market. The Chinese authorities are beginning to evaluate GM crop seed research and commercialization in order to meet the increasing demand of agricultural products.

In the past year our key focus on biotechnology research has accelerated significantly. We seek to become the leader in biotechnology and GM product commercialization in China. We expect that genetically modified crop seeds will gain acceptance in China, and for that reason we have begun biotechnology seed development and invested in programs that focus on genetic modifications to improve the yields, product quality and insect and disease tolerance of seeds for corn and other crops. Development of these biotechnology attributes remains a cornerstone aspect of our business strategy for both the long and short term. As a result, a significant portion of our management resources and attention are dedicated to building these capabilities firm wide for introduction into the PRC domestic crop seed market.

During the fiscal year covered by this Annual Report, we established several plant genetic engineering technology platforms. These include transforming herbicide tolerance, insect resistance, nitrogen efficiency, and drought stress tolerance traits into corn inbred lines. We seek to efficiently utilize modern biotechnology in China and hope to further expand beyond China in the future.

We plan to efficiently use China's emerging technology base to utilize the natural advantages of operating within China. Currently, we possess exclusive rights to five genetic traits in various stages of testing and development. BioCentury, in which we have a 34% minority interest, owns one of the two cotton Bt genes approved by Chinese government and is a leading company in genetic cotton research, seed production, and marketing in China. We have continued to build upon cooperative relationships with several universities and research institutes in China. These cooperative arrangements allow us to limit our own exposure and fixed cost structure and maximize our flexibility in moving towards applicable technology. For more information regarding these institutes, see Item 4.B "Research and Development."

Under relevant regulations, prior to registration and marketing GM crops in China, the registrant company has to follow the following procedures step by step. And each step (except the step of laboratory research) has an attached reporting and approval process set-up by the Ministry of Agriculture in order to proceed to the next step (see Item 4.B "Business overview—Genetically Modified Organisms Safety Regulations"):

1. Laboratory Research: is defined by genetic manipulations and research work conducted under a control system within laboratory.
2. Intermediate Testing Phase: signifies a small scale test conducted under a regulated control system.
3. Environmental Release Test: means medium scale test conducted under natural condition by taking relatively secure measures.
4. Production Test: means relatively large scale test before production and application.
5. Obtaining the safety certificate on genetically modified organisms.

Because we are considered a domestic company in China, we are afforded the ability to proceed through all five phases of GM approval, while international entities are restricted to phases one currently, and forbidden to proceed to phase 2 through 5. We have already had several products in the phase 2 to phase 4, and one product in phase 5. And we expect to be the first company ready to sell and produce GM corn seed in China.

We have been successful in marketing genetically modified BT cotton varieties in China and plan to continue to develop other new seed varieties. Upon introduction, the Bt cotton gene was able to increase yield and production value. As a result, the farmers were willing to pay more for genetically modified seeds and prices increased roughly four-fold for genetically modified cotton seed as compared to standard hybrid seed. Today, almost all the planted acreage in China utilizes genetically modified cotton seed, exclusive of Xinjiang province. We believe that other crop seeds can follow similar product adoption patterns.

If GM seed products are approved by the government on a larger scale and begin to gain broader acceptance in the market, which we expect will occur in the near future, the large biotech companies could likely become more serious competitors. However, they may continue to face numerous obstacles in competing with us. Foreign-funded companies are currently prohibited from developing or producing genetically modified plant seeds, breeding livestock and poultry, or aquatic seed according to *Catalog Guiding Foreign Investment Industries* (distributed by Ministry of Commerce of China in 2007). As a result, we believe we are in a position to compete in the genetically modified portion of the seed market when it becomes meaningful and legally permissible to do so.

As part of our internal efforts, we developed genetic markers to enhance selection of disease resistance lines of maize to accelerate the breeding process. In addition, last year we implemented a data mining infrastructure to search for stable, high yielding hybrids. Our business model draws from existing and new technologies using both conventional breeding and advances in biotechnology. We aim to build upon our current hybrid base where we have accumulated parental seeds with advantageous traits optimized to local soil conditions. We have roughly 100 total products, both licensed and proprietary, in the market. We began to develop our own proprietary hybrid seed varieties in 1998, and as of December 2007, we have 12 proprietary corn seed products, 12 proprietary rice seed products and 2 proprietary canola seed products that are in commercial production and distribution. Currently, we have 9 breeding stations and employ 142 full time research personnel.

Our accomplishments as a company provide a foundation to launch this development into genetically-modified products. Our sales and technical service provide a platform for us to educate farmers regarding the difference in our product offerings. Our agronomists are often a trusted source to educate farmers on the benefits of genetically modified products. Our accumulated germplasm from conventional breeding techniques forms a base to transform our genetic traits. Our high-end processing, production, and quality control will continue to ensure high-quality seed production. We believe consistent product quality should become increasingly important to consumers with more advanced products. Our nationwide footprint and data mining infrastructure also allow for the matching of products with their most appropriate locations throughout China. Again, this may become more important with the advent of genetically modified products. We believe this should provide stronger products for us in the long term and benefit a wider customer base in the future.

### **Key factors affecting our growth, operating results and financial condition**

We expect our future growth, operating results and financial condition to be driven and affected by a number of factors and trends including:

- our ability to strategically manage our growth and expansion, organically or through mergers and acquisitions. If we do not manage our growth effectively, our growth may slow and we may not be able to achieve or maintain profitability;
- our ability to develop new products through research and development;
- our ability to partner, ally, or jointly venture into creation of more advanced bio-technology products;
- market fluctuations in the demand for and supply of crop seeds in China and our ability to anticipate market demand and adjust our volume and product mix to maximize revenues and maintain sufficiently high margins to achieve and maintain profitability;
- our ability to continue to license or acquire crop seeds from third party developers and our ability to develop proprietary crop seeds;
- our ability to continue to effectively market and distribute our core products through active agronomic assistance;
- future consolidations in the crop seed industry in China may give rise to new or strengthened competitors;
- the possibility that the crop seed industry in China may favor genetically modified seeds over hybrid seeds, and our ability to develop, produce, market, and sell such products;
- the possibility of major natural disasters in China, which may have an adverse impact on our business and results of operation, as there is currently no agriculture insurance available in China against natural disasters;
- the Chinese government's continuing support for the growth and development of the agriculture sector;



- the impact of Chinese regulation affecting our industry;
- our benefits from certain government incentives including tax incentives, the expiration of which, or changes to which, could have an adverse effect on our operating results;
- the possibility that excess supply of one or more of our products in our markets may drive down prices and reduce our margins, especially if we are unable to sufficiently differentiate our products from those of our competitors to allow us to charge higher prices; and
- our ability to correctly estimate growers' future needs, and match our product varieties and production levels to meet those needs.

## Revenues

The most significant factor that affects our sale of crop seeds in China is the demand for and supply of crop seeds in China's agriculture market. As a result, the price we are able to demand for our seeds is mainly dependent on the aggregate supply of crop seeds, both from us and from our competitors, in relation with crop seed demand in any growing season. Any potential fluctuation in the demand and supply of seeds in China may cause significant volatility in the pricing of crop seeds in China and, as a consequence, in our operating results and financial condition. In addition, because decisions relating to our production volume are made before we know the volume of seed orders and the market price for such orders, we face the risk of either over-supplying the market or under-supplying the market, which could materially and adversely affect our revenues, operating results and ability to achieve or maintain profitability.

For the fiscal year end September 30, 2007, the aggregate supply of seeds in the markets we serve was significantly above the demand for those crop seeds. In addition, as the result of a new government regulation enacted in May 2006, all seed producers associated with PRC government agencies were required to sever their association with such government agencies by June 2007. As a result, many of these producers ceased operations and a significant amount of seed was sold by these producers at lower than expected price levels as these businesses needed to liquidate their remaining inventory. The prices in crop seeds for last year's selling season were adversely affected across our industry.

## Deferred revenue

Because of our revenue recognition policy, we sometimes carry sizeable deferred revenue on our balance sheet. This deferred revenue reflects the value of our canola seeds delivered after evidence of a sales arrangement is confirmed, delivery to the customer is made and full pre-payment from the customer is received, but before the final sales price is fixed and determined. This aspect of our revenue recognition policy does not have a significant effect when deferred revenues in the periods being compared maintain roughly the same proportion to overall sales. However, when the proportion of our sales classified as deferred revenue varies significantly from year to year, as sometimes occurs, our revenues and earnings as reported in our financial statements may not exactly reflect our operating activities.

## **Cost of revenues**

Our cost of revenues consists of expenses directly related to our crop seed sales. These expenses are primarily made up of the purchase prices for seeds, depreciation and amortization, shipping and handling costs, salary and compensation, supplies, license fees, and rent.

*Purchase price for seeds.* The purchase price for seeds consists of the price we pay to farmers for the seeds they grow for us. The purchase price for seeds is the largest component of our cost of revenues and is likely to be our most variable element of our cost of revenues.

*Depreciation and amortization.* Depreciation consists of depreciation of property, plant and equipment. Amortization consists of amortization of our seed license fees.

*Shipping and handling.* Shipping and handling costs include costs associated with product delivery and handling cost related to transportation of goods from suppliers to factories and factories to factories.

*Salary and compensation.* Salary and compensation expenses include wages, bonuses and other benefits, including welfare benefits. Salary and compensation included in our cost of revenues relate to our production personnel. We expect that our salary and compensation expenses will increase in the future in conjunction with our intended growth.

*License Fees.* License fees consist of royalty fees paid to independent research and development institutions.

*Supplies.* Supplies consist of items needed for production and packing costs for the seeds we produce.

*Write-down of Inventory.* As a result of the measurement in the market value of inventory, during fiscal year 2007 we wrote down a significant portion of our seed inventory of RMB77.24 million (US\$ 10.31 million), net of RMB 7 million (US\$ 0.93 million) in inventory reversals during the year, 90.02% of which derived from the inventory of Denong.

## **Operating expenses**

Our operating expenses consist of general and administrative expenses, research and development expenses and selling and marketing expenses. Our operating expenses have increased for the year ended September 30, 2007 compared to the same period in 2006 primarily due to the inclusion of Denong and Jilin Changrong's operating expenses and increases in professional fees and the impairment in long-term assets and the increase in salaries and benefits paid to the employee. While we had operating expenses from Denong for only a eight month period during the fiscal year 2006, we had operating expenses from Denong for the entire twelve month fiscal year 2007 and we had included the operating expenses of Jilin Changrong for the year of 2007. The monthly run rate remained roughly consistent.



We expect our operating expenses to remain consistent to slightly lower for the foreseeable future, but the rate of such increase or decline will depend primarily on our current business needs, including efforts we may undertake to expand our business.

*General and administrative expenses.* General and administrative expenses primarily consist of salary, depreciation, amortization, legal fees, professional expenses and other expenses, including travel and other general business expenses and office supplies.

*Research and development expenses.* Our research and development expenses primarily consist of salary and compensation expenses of personnel engaged in the research and development of our proprietary crop seeds and future genetically modified products, rent, and depreciation of plant and equipment attributable to our research and development efforts and the expenses paid to certain research institutes to carrying research projects on behalf of Origin during the period. Further in the future, we expect to continue our research and development expenses to expand with the company after that period given the importance of technology to our product base.

*Selling and marketing expenses.* Our selling and marketing expenses primarily consist of salary and compensation for our sales and marketing personnel, advertisement and promotion expenses, transportation expenses and related marketing expenses. Growth in our selling and marketing expenses will depend on our expected market expansion. We expect to continue to remain consistent in our sales and marketing efforts in the foreseeable future, including our plan to hire additional sales and marketing personnel to focus on our new product promotion and market expansion to replace previous expenses on advertising and promotion. Our sales and marketing efforts were more intense last year as a result of the increased competition in the industry. This added on additional costs to the company, as we refocused efforts to spend increased time with the end consumer.

### **Stock option plan and option agreements**

Our stock options are granted under the Chardan China Acquisition Corp. 2005 Performance Equity Plan, which became the Origin Agritech Limited 2005 Performance Equity Plan, or the Plan, by operation of law under the terms of our merger with Chardan. We adopted the Plan in November 2005, under which we could issue share options with the right to purchase up to 1,500,000 ordinary shares to our directors, officers, employees, individual consultants and advisors. We granted options under the Plan with the right to purchase a total of 974,000 in November 2005.

All of the options we granted in November 2005 have an exercise price of \$8.75 per share and are exercisable for a term of 5 years starting from November 8, 2005. All of these options have a vesting period of three to five years. As of September 30, 2007, we had options that were vested and immediately exercisable for 472,417 ordinary shares. We recorded a total stock-based compensation expense of RMB774,000 (US \$96,000) for the year ended December 31, 2005, RMB3,986,377 (US\$504,349) for the nine months ended September 30, 2006, and RMB5,283,844 (US \$705,190) for the year ended September 30, 2007.

## Critical Accounting Policies

The discussion and analysis of our financial condition and results of operations is based upon our consolidated financial statements, which have been prepared in accordance with U.S. GAAP. The preparation of those financial statements requires us to make estimates and judgments that affect the reported amount of assets and liabilities, revenues and expenses and related disclosure of contingent assets and liabilities at the date of our financial statements. Actual results may differ from these estimates under different assumptions or conditions.

Critical accounting policies are those that reflect significant judgments or uncertainties, and potentially result in materially different results under different assumptions and conditions. We have described below what we believe are our most critical accounting policies that involve a high degree of judgment and the methods of their application. For a description of all of our significant accounting policies, see Note 2 to our consolidated financial statements.

We derive revenue primarily from the sale of various crop seeds, including corn, cotton, rice and canola in China. We recognize revenue when pervasive evidence of a sales arrangement exists, products are delivered, the price is fixed and determinable, collectibility is reasonably assured, and the right of return has expired. Accordingly, we defer revenue recognition until all sale return privileges lapse, which generally occurs in May or June, and until the selling price has been finalized by our management and confirmation has been issued to the customer, which generally occurs at the end of our selling season. Because of the discount policy we offer to our customers, we sometimes carry a sizeable deferred revenue that reflects the value of our crop seeds delivered after evidence of a sales arrangement is confirmed, delivery to the customer is made and pre-payments from the customer are received, but before the final sales price is fixed and determined at the end of the selling season. This aspect of our revenue recognition policy does not have a significant effect when deferred revenues in the periods being compared remain roughly the same proportion to overall sales. However, when the proportion of our sales classified as deferred revenue varies significantly from year to year, as sometimes occurs, our revenues and earnings as reported in our financial statements may not exactly reflect our operating activities.

### *Impairment of long-lived assets.*

We review our long-lived assets for impairment whenever events or changes in circumstances indicate that the carrying amount of an asset may no longer be recoverable. When these events occur, we measure impairment by comparing the carrying value of the long-lived assets to the estimated undiscounted future cash flows expected to result from the use of the asset and eventual disposition. If the sum of the expected future cash flows (undiscounted and without interest charges) is less than the carrying amount of the asset, an impairment loss, equal to the excess of the carrying amount over the fair market value of the asset, is recognized.

*Write-down of Inventory.*

Any excess of the cost over the net realizable value of the inventories is recognized as a provision for diminution in the value of inventories. Net realizable value is the estimated selling price in the normal course of business less the estimated costs to completion and the estimated expenses and related taxes necessary to make the sale.

As a result of the significant decrease in the market value of our inventory, during fiscal year 2007 we wrote down a significant portion of our seed inventory of RMB77.24 million (US\$ 10.31 million), net of RMB7 million (US\$ 0.93 million) in inventory reversals during the year. 90.02% of this decrease resulted from reduction in value of our rice inventory.

*Income taxes.*

We record a valuation allowance to reduce our deferred tax assets to the amount that we believe to be more likely than not to be realized. In the event we were to determine that we would be able to realize our deferred tax assets in the future in excess of their recorded amount, an adjustment to our deferred tax assets would increase income in the period such determination was made. Likewise, should we determine that we would not be able to realize all or part of our net deferred tax assets in the future, an adjustment to our deferred tax assets would be charged to income in the period such determination was made.

*Stock-based compensation.*

In preparing the consolidated financial statements for 2005, we adopted SFAS No. 123 (revised 2004), or SFAS No. 123(R), issued by the FASB in December 2004, to measure our issued share options based on the grant-date fair value of the options and recognized as compensation expense over the requisite service period, with a corresponding addition to equity. We adopt the Black-Scholes Model to value the fair value of the share options and the following major assumptions are adopted: average risk-free rate of return of 4.47%, expected option life of 3.5 years, volatility rate of 30.79% and no dividend yield.

*Embedded derivatives*

On July 25, 2007, the Company issued US\$40 million of guaranteed senior secured convertible notes (the "Notes") which is due on July 25, 2012. According to the Notes Purchase Agreement, the Company is required to redeem part of the principal of the Notes if the conversion price is below a certain threshold. Whenever the Company redeems the Note, the Company has to pay an interest which calculated at the annual interest rate of 16% on the redeemed principal amount. Pursuant to SFAS No. 133 "Accounting For Derivative Instruments And Hedging Activities" and Emerging Issues Task Force ("EITF") Issue No. 00-19 "Accounting For Derivative Financial Instruments Indexed To And Potentially Settled In A Company's Own Stock", the Company bifurcates the redemption feature from the Notes as the redemption feature is determined to be not clearly and closely related to the host contract. The redemption feature is recorded at fair value, mark-to-market at each reporting period, and are carried a separate line of the accompanying balance sheet.

## Results of Operations

The agriculture industry is closely aligned with the biotechnology industry to foster product development. Development of these biotechnology attributes remains a cornerstone aspect of our business strategy for both the long and short term. As a result, a significant portion of our management resources and attention are dedicated to building these capabilities firm wide for introduction into the domestic crop seed market.

Additionally, the agricultural industry is seasonal in nature and our quarterly revenues and costs and expenses as a percentage of our revenues are affected by the seasonal fluctuations and seasonable variations in demand for our products. Typically, the vast majority of our seed sales for corn, rice, and cotton, which constitute almost all of our yearly revenues, take place between October and June. These sales are deferred until the third quarter of our fiscal year, when the vast majority of our revenues are recognized. As a result, our revenues typically reach seasonal peaks in the third quarter of the year. We expect such seasonal fluctuations to occur in the foreseeable future.

In fiscal year 2006, our financial statements were audited for the nine months ended September 30, 2006 period, as filed with the SEC in our Transition Report on Form 20-F, as a result of a change in our fiscal year end from December to September. However, we believe that the comparison between the 12 month ended September 30, 2006 and the 12 month ended September 30, 2007 is more meaningful to investors, and so this Annual Report provides this comparison in lieu of a comparison between the nine months ended September 30, 2006 and the 12 months ended September 30, 2007.

The following table sets forth certain information relating to our results of operations, and our consolidated statements of operations as a percentage of revenues, for the periods indicated:

Item	For the year ended December 31						For the nine months ended September 30			
	2003		2004		2005		2005 (unaudited)		2006	
	In thousands RMB	As % of net revenue	In thousands RMB	As % of net revenue	In thousands RMB	As % of net revenue	In thousands RMB	As % of net revenue	In thousands RMB	As % of net revenue
Consolidated statement of operations and comprehensive income data:										
Revenues	191,645	100.00	301,520	100.00	207,291	100.00	208,380	100	522,999	100
Cost of revenues	(118,977)	(62.08)	(178,313)	(59.14)	(129,162)	(62.31)	(126,418)	(61)	(362,982)	(69)
Gross profit	72,669	37.92	123,207	40.86	78,129	37.69	81,962	39	160,017	31
Selling and marketing	(13,310)	(6.95)	(20,390)	(6.76)	(27,037)	(13.04)	(18,993)	(9)	(49,651)	(9)
General and administrative	(18,948)	(9.89)	(24,149)	(8.01)	(28,983)	(13.98)	(19,712)	(9)	(40,933)	(8)
Research and development	(5,288)	(2.76)	(6,774)	(2.25)	(6,977)	(3.37)	(5,963)	(3)	(13,144)	(3)
Total operating expenses	(37,546)	(19.59)	(51,313)	(17.02)	(62,997)	(30.39)	(44,668)	(21)	(103,728)	(20)

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Other operating income	-	-	-	-	2,309	1.11	-	-	-
Income from operations	35,122	18.33	71,894	23.84	17,441	8.41	37,294	18	56,289
Interest income	845	0.44	371	0.12	886	0.43	421	0	8,783
Interest expenses	(483)	(0.25)	(831)	(0.28)	(1,829)	(0.88)	(1,443)	(1)	(5,005)
Other income (expense)	1,137	0.59	149	0.05	300	0.14	62	0	2,893
Equity in earnings of associated company	-	-	1,925	0.64	879	0.42	305	0	12,828
Changes in the fair value of embedded derivatives							-	-	-
Income before income taxes	36,621	19.11	73,508	24.38	17,677	8.53	36,639	18	75,788
Income tax	(7,808)	(4.07)	(7,698)	(2.55)	(1,405)	(0.68)	(1,205)	(1)	(367)
Income before minority interests	28,813	15.03	65,810	21.83	16,272	7.85	35,434	17	75,421
Minority interests	138	0.07	(351)	(0.12)	137	0.07	(510)	(0)	910
Net income	28,951	15.11	65,459	21.71	16,409	7.92	34,924	17	76,331

## **Twelve Months Ended September 30, 2007 Compared To The Twelve Months Ended September 30, 2006**

Due to the change of fiscal year-end in 2006 from December 31st to September 30th, as discussed above, the following section compares items in our financial statements for the twelve months ended September 30, 2007 against the twelve months ended September 30, 2006 (unaudited).

Our results of operations were materially impacted during fiscal year 2007 by the industry factors described above. These factors included (1) the State Council Circular enforcing the separation of the seed administrative offices from their commercial outlets, which led to many of these producers liquidating their seeds at lower than expected prices, which reduced prices for all sellers in the market and (2) an industry-wide overproduction of crop seed entering the fiscal year 2007 selling season. These factors affected the entire Chinese crop industry in 2007 and led us to liquidate a portion of our crop seeds at greatly reduced prices in scrap sales. While these scrap sales only amounted to roughly 2.12% of our total revenues for the year ended 2007, they materially impacted our gross margin by 8.25%. Excluding these scrap sales and the impairment of inventory, our gross margins for the period were 30.09% (unaudited) as compared to our 30.73% gross margins for the twelve months ended September 30, 2006 (unaudited).

### ***Revenues & Gross Margin***

Our revenues for the year ended September 30, 2007 were RMB489.38 million (US\$65.31 million), a decrease of 6.23% from RMB521.91 million (US\$66.03 million) in the twelve months ended September 30, 2006 (unaudited).

As a result of the competition in our industry, a portion of our seeds were liquidated and sold at greatly reduced prices as scrap sales for use as animal feed rather than standard crop seed. The revenue of the seeds sold as scrap accounted for revenue of RMB10.37 million (USD1.38 million), and a sales volume of 8.36 million kg. While these sales only amounted to 2.12% of our total revenues for the year ended 2007, they materially impacted our overall gross margin by 8.25%. Besides, during fiscal year 2007 we wrote off a significant portion of our seed inventory of RMB77.24 million (US\$ 10.31 million), which was recorded as cost of revenues. Excluding these temporary scrap sales and the impairment of inventory, our gross margins for the period were 30.09% (unaudited) as compared to our 30.73% gross margins for the twelve months ended September 30, 2006 (unaudited).

The major shortfall to our revenue base was due to a 50.52% drop in rice seeds revenues from RMB145.32 million (US\$ 19.39 million) to RMB71.90 million (US\$ 9.6 million). Gross margins dropped from 19.03% in the twelve months ended September 30, 2006 to 15.95% in fiscal year 2007. This drop off was due to the changes in the government policy and the overproduction of seed in the industry. As discussed below, we expect that the factors that materially affected these sales will not recur, or will recur only to a significantly lesser extent, in future periods.

Exclusive of the scrap sales, revenues from our hybrid corn seeds increased 4.94% from RMB339.39 million (USD 45.3 million) (unaudited) in the twelve months ended September 30, 2006 to RMB356.17 million (USD 47.7 million) in the fiscal year ended 2007. Gross margin of our corn products dropped 5.42% in fiscal year 2007, as compared to the previous twelve month period. Our cotton revenues decreased 1.93% from RMB 32.62 million (USD 4.13 million) (unaudited) in the twelve months ended September 30, 2006 to RMB 31.99 million (USD 4.3 million). The gross margin of our cotton products also increased 0.69% in fiscal year 2007, as compared to the previous twelve month period. Our first year of canola sales resulted in revenues of RMB17.89 million (USD2.39 million) with 53.28% gross margins.

The revenues resulting from non-scrap seed sales for the twelve months ended September 30, 2007 as compared to that of the twelve months ended September 30, 2006 were as follows:

Items	Revenues			Gross Margin		
	Year ended September 30, 2007	Twelve months ended September 30, 2006 (unaudited)	Growth	Year ended September 30, 2007	Twelve months ended September 30, 2006 (unaudited)	Growth
	RMB'000	RMB'000				
Hybrid Corn seeds*	356,173	339,394	4.94%	31.96%	37.38%	-5.42%
Hybrid Rice seeds*	71,900	145,323	-50.52%	15.95%	19.03%	-3.08%
Hybrid Cotton seeds*	31,994	32,622	-1.93%	28.43%	27.74%**	0.69%
Hybrid Canola seeds*	17,885	-7		53.28%	NM	NM
Parental seeds*	1,055	4,578	-76.96%			
<b>Total normal sales*</b>	<b>479,008</b>	<b>521,910</b>	<b>-8.22%</b>	<b>30.09%</b>	<b>30.73%</b>	<b>-0.64%</b>

\*exclusive of scrap sales

\*\*exclusive of Denong cotton seed sales

There were no scrap sales for the twelve months ended September 30, 2006 (unaudited), and the scrap sales and other costs of the year ended September 30, 2007 were as follows:

Revenue of scrap sales	Costs of scrap sales and other adjustments	Net Loss
RMB'000	RMB'000	RMB'000
10,372	50,750	40,378

***Cost of Revenue***

Our cost of revenue for the year ended September 30, 2007 was RMB462.85 million (US\$61.67 million), including the inventory write-down of RMB77.24 million (US\$10.31 million) This was an increase of 26.56% from RMB365.73 million (US\$46.27 million) for the twelve months ended September 30, 2006.

***Gross profit***

Our gross profit for the year ended September 30, 2007 decreased approximately 83.02% to RMB26.53 million (US\$3.54 million) from RMB156.18 million (US\$19.76 million) for the twelve months ended September 30, 2006.

Excluding the loss of RMB 40.38 million (USD 5.39 million) in the sales of seeds as scrap sales and the inventory write-down of RMB77.24 million (US\$ 10.31 million), the gross profit of the year ended September 30, 2007 were RMB 144.15 million (USD 19.24 million), representing a decrease of 10.11% from RMB160.36 million (US\$20.29 million) from the twelve months ended September 30, 2006

***Operating expenses***

Operating expenses for the year ended September 30, 2007 were RMB178.68 million (US\$23.85 million), representing an increase of 46.39% from RMB122.06 million (US\$15.44 million) (unaudited) for the twelve months ended September 30, 2006.

Main increases of the operating expense during the year included the following: (1) increase in salaries and social insurance of RMB 15.95 million (US\$2.13 million) due to increase in the total number of employee during the year; (2) increase in research and development expense of RMB 14.29 million(US\$1.91million) which is including of RMB 2.20 million (US\$ 0.29 million) in write-off of Changrong's in-processed research and development; (3) compensation to minority shareholders of disposed subsidiaries of RMB 5.84 million (US\$0.78 million); (4) increase in the legal service fee of RMB4.10 million (US\$0.53 million); (5) increase in the service fee of RMB 3.85 million (US\$0.51 million) related to Sarbanes Oxley Act 404 compliance as a result of our first year implementation; (6) RMB 2.43 million (US\$0.33 million) in uncollectible debt related to Denong; and (7) RMB2.32million (US\$0.31 million) in the impairment of long-term assets.

***Selling and marketing***

Selling and marketing expenses for the year ended September 30, 2007 were RMB57.99 million (US\$7.74 million), representing an increase of 0.51 % from RMB57.70 million (7.30 million) (unaudited) for the year ended September 30, 2006.



***General and administrative***

General and administrative expenses for the year ended September 30, 2007 were RMB92.25 million (US\$12.31 million), representing an increase of 83.74 % from RMB 50.20 million (US\$6.35 million) (unaudited) for the twelve months ended September 30, 2006.

The increase was primarily caused by the increase in salaries and social insurance fee of RMB 7.41 million (US\$0.51 million), compensation to minority shareholders of disposed subsidiaries of RMB 5.84 million (US\$0.78 million), legal service fee of RMB4.10 million (US\$0.53 million), increase in the professional service fee of RMB 3.85 million (US\$0.51 million) related to Sarbanes Oxley Act 404 compliance, uncollectible debt relate to Denong of RMB2.43 million (US\$ 0.33 million), the increase in the impairment of long-term assets of RMB2.32 million (US\$0.31 million), as detailed under “Operating expenses”,

***Research and development***

Research and development expenses for the year ended September 30, 2007 were RMB28.44million (US\$3.80 million), representing an increase of 100.88 % from RMB14.16 million (US\$1.79 million) (unaudited) for the twelve months ended September 30, 2006. This amounted to 5.8% of our total revenues, which is roughly in-line with our research and development strategy. The change between these periods is primarily a result of our increased spending on research and development.

***Income from operations***

As a result of the impact of the components described above, we had loss from operations for the year ended September 30, 2007 of RMB152.15 million (US\$20.31 million), compared with the income from operations of RMB34.13 million (US\$4.32 million) (unaudited) for the twelve months ended September 30, 2006.

***Interest expense***

Interest expenses for the year ended September 30, 2007 were RMB21.70 million (US\$2.90 million), representing an increase of 302.47 % from RMB5.39 million (US\$0.68 million) (unaudited) for the twelve months ended September 30, 2006. The increase in interest expense was primarily attributable to the amount of short-term loans outstanding, which increased from RMB106.26 million (US\$13.29 million) as of June 30, 2006 to RMB268.4 million (US\$35.82 million) as of September 30, 2007 and the amortization of the discount on the convertible debt of RMB3.57 million (US\$0.48 million) for the year ended September 30, 2007. Our interest expense paid in cash was RMB18.28 million (US\$2.44 million). The increase in our short-term loans was primarily due to our need to fund our acquisition of Jilin Changrong and Jinong.

***Share of earnings in equity investee companies***

Shares of earnings in equity investee companies decreased to RMB0.67 million (US\$0.1 million) in the year ended September 30, 2007 from RMB13.40 million (US\$1.70 million) for the twelve months ended September 30, 2006 (unaudited). The decrease was primarily due to the increase of the investment in Jilin Changrong, which was recorded in the equity method for the nine months ended September 30, 2006 with an investment income of RMB11.80 million (US\$ 1.49 million). However, in April 2007 we acquired more equity, resulting a total control of 43.95%, and then obtained the majority voting power on board. Therefore, Jilin Changrong has been consolidated into our financial reporting during the year ended September 30, 2007.

***Other income***

Other income decreased to RMB1.31 million (US\$0.17 million) for the year ended September 30, 2007 as compared to RMB5.44 million (US\$ 0.69 million) (unaudited) for the twelve months ended September 30, 2006 (unaudited), which was mainly due to decreased sales of corn cobs originating from the Linze Branch, which was the result of our decreased corn production.

***Income taxes***

Income taxes for the year ended September 30, 2007 were negative with a value of RMB0.05 million (US\$0.01 million), as compared with RMB0.57 million (US\$0.07 million) (unaudited) for the twelve months ended September 30, 2006. During fiscal year 2007 we incurred an increase in deferred tax assets of RMB8.79 million (US\$1.17 million), which is mainly derived from the recognition of Beijing Origin's tax loss for the year ended September 30, 2007 and other temporary differences.

The applicable tax rate of the PRC enterprise income tax to Beijing Origin is 33.0% (30.0% of state income tax plus 3.0% local income tax). However, the majority of our PRC Operating Companies are entitled to a preferential tax rate of 15.0%, and Origin Biotechnology is also entitled to a preferential tax rate of 15% as a high technology company and is exempted from income tax for 2007. For the nine months ended September 30, 2006 and the year ended September 30, 2007, the effect of the preferential tax treatment is 24% and 16%. The effective income tax rate for the nine months ended September 30, 2006 and the year ended September 30, 2007 was 1% and nil, respectively.

***Net income***

Our net loss was RMB163.20 million (US\$21.78 million) in the year ended September 30, 2007, as compared to the net income of RMB57.82 million (US\$7.32 million) for the twelve months ended September 30, 2006 (unaudited).

**Nine Months Ended September 30, 2006 Compared to Nine Months Ended September 30, 2005**

### ***Revenues***

Our revenues for the nine months ended September 30, 2006 increased approximately 150.98% to RMB523.00 million (US\$66.17 million) from RMB208.38 million (US\$25.75 million) in the same period of 2005. Without taking into account the revenue of RMB153.41 million (US\$19.41 million) of Denong, our revenues increased approximately 77.36% to RMB369.59 million (US\$46.76 million) from RMB208.38 million (US\$25.75 million).

The 77.36% increase in our revenues for the nine months ended September 30, 2006 as compared to our revenues for the nine months ended September 30, 2005 is primarily due to the difference in the amount of deferred revenue and recognition of those deferred revenues as revenues. Our revenue is recognized only after a sale is made and the price is fixed and determinable, which usually occurs at the end of the selling season. As a result, we recorded deferred revenues amounting to RMB181.58 million (US\$22.50 million) as of December 31, 2005. The above amount of deferred revenue reflects products delivered between October and December of 2005 and was recognized in the nine months ended September 30, 2006. In 2004, we confirmed final sales prices for a portion of our products delivered between October and December of that year to customers principally located in the southwest region of China, and recognized that portion of the sales amounting to RMB89.12 million (US\$ 10.77 million) as revenue in 2004. As a result, only RMB37.92 million (US\$4.58 million) was recorded as deferred revenue as of December 31, 2004 and recognized in the nine months ended September 30, 2005.

With respect to our growth on a yearly basis, exclusive of the result of Denong, our revenues for the twelve months ended September 30, 2006 increased approximately 24.1% to RMB368.5 million (US\$46.62 million) from RMB296.97 million (US\$36.7 million) for the nine months ended September 30, 2005.

### ***Cost of revenues***

The cost of revenues increased by 183.82% to RMB358.80 million (US\$45.40 million) for the nine months ended September 30, 2006 from RMB126.42 million (US\$15.62 million) in the same period of 2005. Without taking into account the cost of revenues of RMB124.03 million (US\$15.69 million) of Denong, our cost of revenues increased approximately 85.71% to RMB234.77 million (US\$29.71 million).

The 85.71% increase in our cost of revenues for the nine months ended September 30, 2006 as compared to our cost of revenues for the nine months ended September 30, 2005 is primarily due to the difference in the amount of cost of deferred revenue and recognition of such amount of cost of deferred revenues as costs. In line with the recognition of deferred revenue, we recognized cost of deferred revenues of RMB117.39 million (US\$14.55 million) during the nine months ended September 30, 2006 as compared to RMB20.91 million (US\$2.53 million) cost of deferred revenue for the nine months ended September 30, 2005.

With respect to increase of cost of revenues on a yearly basis, exclusive of the results of Denong, our cost of revenues for the twelve months ended September 30, 2006 increased approximately 37.57% to RMB237.52 million (US\$30.05 million) from RMB172.66 million (US\$21.34 million) for the twelve months ended September 30, 2005.

***Gross profit***

Our gross profit for the nine months ended September 30, 2006 increased approximately 100.34% to RMB164.20 million (US\$20.77 million) from RMB81.96 million (US\$10.13 million) in the same period of 2005. Without taking into account Denong, our gross profit increased approximately 64.49% to RMB134.82 million (US\$17.05 million).

Gross profit increased 29.0% in twelve months ended September 30, 2006 to RMB160.36 million (US\$20.29 million) from RMB124.32 million (US\$15.36 million) in the same period of 2005.

***Gross margin***

As a percentage of total revenues, our gross margin was 31.39% in the nine months ended September 30, 2006, as compared with 39.33% in the same period of 2005. The decline in gross margins was the result of the inclusion of the operating results of Denong.

***Operating expenses***

Operating expenses increased by 141.57% to RMB107.91 million (US\$13.65 million) for the nine months ended September 30, 2006 from RMB44.67 million (US\$5.52 million) for the same period of 2005. The increase in operating expenses was primarily attributable to the following factors:

- (1) the inclusion of RMB33.71 million (US\$4.27 million) of operating expenses of Denong in the eight-month period from the acquisition date of January 24, 2006 to September 30, 2006. Without taking into account Denong's operating expenses, our operating expenses increased approximately 66.11% to RMB74.20 million (US\$9.38 million);
- (2) the recognition of transportation fees of deferred revenues. We recognized transportation fees of deferred revenues of RMB1.49 million (US\$0.19 million) during the nine months ended September 30, 2006 as compared to NIL transportation fees of deferred revenue in the same period of the prior year;
- (3) the inclusion of professional fees of RMB9.68 million (US\$ 1.22 million) and stock based compensation of RMB3.40 million (US\$ 0.43). There were no such professional fees and stock based compensation for the nine months ended September 30, 2005.

Without taking into account the above factors, our operating expenses increased approximately by 33.56% to RMB59.66 million (US\$7.55 million).

*Selling and marketing*

Selling and marketing expenses increased by 161.45% to RMB49.65 million (US\$6.28 million) for the nine months ended September 30, 2006 from RMB18.99 million (US\$2.35 million) in the same period of 2005. This increase is primarily due to (1) the inclusion of RMB17.20 million (US\$2.18 million) in selling expenses related to Denong; (2) a stock-based compensation of RMB1.40 million (US\$0.18 million); and (3) transportation fees of the deferred revenues amounting to RMB1.49 million (US\$0.19 million). Other expenses include advertising expenses, which rose by RMB2.77 million (US\$0.35 million), and transportation fees, which increased by RMB2.53 million (US\$0.32 million) as a result of a higher volume of goods delivered.

*General and administrative*

General and administrative expenses increased by 128.87% to RMB45.11 million (US\$5.71million) for the nine months ended September 30, 2006 from RMB19.71 million (US\$2.44 million) in the same period of 2005. This increase is primarily due to the following reasons: (1) inclusion of RMB12.73 million (US\$1.61 million) in general and administrative expenses related to Denong, (2) audit fees of RMB3.04 million (US\$ 0.38 million) accrued for the 9 months ended September 30, 2006 (the audit fees for 2005 were charged to the fourth quarter of 2005), (3) other professional service fees, which increased by RMB6.64 million (US\$0.84 million), and (4) stock-based compensation of RMB1.66 million (US\$0.21 million).

*Research and development*

Research and development expenses increased by 120.42% to RMB13.14 million (US\$1.66 million) for the nine months ended September 30, 2006 from RMB5.96 million (US\$0.74 million) in the same period of 2005. This increase is primarily due to the increase of RMB3.4 million (US\$ 0.44 million) in research and development expenses of Origin and the inclusion of RMB3.78 million (US\$0.48 million) in research and development expenses related to Denong. Without taking into account Denong, research and development expenses increased by 57.05% to RMB9.36 million (US\$ 1.18 million). In addition, stock-based compensation amounted to RMB0.34 million (US\$ 0.04 million).

*Income from operations*

As a result of the foregoing, we had income from operations in the nine months ended September 30, 2006 of RMB56.29million (US\$7.12 million), compared with income from operations of RMB37.29 million (US\$4.61 million) in the same period of 2005.

***Interest expense***

Interest expense increased by 246.81% to RMB5.01 million (US\$0.63 million) in the nine months ended September 30, 2006 from RMB1.44 million (US\$0.18 million) in the same period of 2005. The increase in interest expense was primarily attributable to the amount of short-term loans outstanding, which increased from RMB45.86 million (US\$5.67 million) as of September 30, 2005 to RMB253 million (US\$32.01 million) as of September 30, 2006.

***Share of earnings in equity investee companies***

Shares of earnings in equity investee companies increased to RMB12.83 million (US\$1.62 million) in the nine months ended September 30, 2006 from RMB0.31 million (US\$0.04 million) in the same period of 2005. This increase was primarily attributable to our pro-rata share of earnings in Jilin Changrong of RMB11.80 million (US\$ 1.49 million) for the nine months ended September 30, 2006. We acquired 34.76% equity interest in Jilin Changrong in 2006.

***Other income***

Other income increased to RMB2.89 million (US\$ 0.37 million) in the nine months ended September 30, 2006 from RMB0.06 million (US\$0.01 million) in the same period of 2005. This increase is primarily due to the inclusion of RMB1.88 million (US\$0.24 million) of other income attributable to Denong for its transfer of technology use rights.

***Income taxes***

Income taxes decreased 69.58% to RMB0.37 million (US\$0.05 million) in the nine months ended September 30, 2006 from RMB1.21 million (US\$0.15 million) in the same period of 2005, primarily due to an increase in deferred tax assets of RMB1.06 million (US\$0.13 million) after a reclassification of RMB2.65 million (US\$ 0.33 million) from income tax recoverable brought forward from 2005 to the deferred tax assets. This increase mainly derived from the recognition of Beijing Origin's tax loss for the nine months ended September 30, 2006.

The applicable tax rate of the PRC enterprise income tax to Beijing Origin is 33.0% (30.0% of state income tax plus 3.0% local income tax). However, the majority of our PRC Operating Companies are entitled to a preferential tax rate of 15.0%, and Origin Biotechnology is also entitled to a preferential tax rate of 15% as a high technology company and is exempted from income tax for 2006. For the nine months ended September 30, 2005 and 2006, the effect of the preferential tax treatment is 24%. The effective income tax rate for the nine months ended September 30, 2005 and 2006 was 3% and 1%, respectively.

***Net income***

Our net income increased by 118.56% to RMB76.33 million (US\$9.66 million) in the nine months ended September 30, 2006 from RMB34.92 million (US\$4.32 million) in the same period of 2005.

**B. Liquidity and Capital Resources**

As of September 30, 2006 and 2007, we had approximately RMB140.95 million (US\$17.83 million) and RMB162.31 million (US\$21.66 million), respectively, in cash and cash equivalents. Our cash and cash equivalents primarily consisted of cash on hand and liquid investments with original maturities of three months or less that is deposited with banks and other financial institutions. We generally deposit our excess cash in interest bearing bank accounts and invest in U.S. government bonds. We believe our working capital is sufficient to meet our present requirements.

We finance our operations through cash generated from operating activities, short term borrowings and the proceeds from our issuance of convertible notes in July 2007. We had total short-term borrowings of RMB268.40 million (US\$35.82 million) and a total long-term borrowings of RMB1.88 million (US\$0.25 million). A portion of our short-term borrowings (RMB51.00 million) is secured by our land use rights and the office building, both of which are in the Zhongguancun Life Science Park. A portion of our short-term borrowings (RMB9.00 million) is secured by our office building and land use right of Changchun Origin, and another portion of our short-term borrowings (RMB108.40 million) is secured by an account held at Fidelity Investment. Another portion of our short-term borrowings (RMB80.00 million) is guaranteed by Gengchen Han and Origin Biotechnology. Our long-term borrowings consist of a third-party loan of RMB1.88 million (US\$0.24 million) which is due in 2008 and 2009 by two equal installments and bears an interest of 2.4% per annum.

The following table shows our cash flows with respect to operating activities, investing activities and financing activities in 2003, 2004, 2005, the nine months ended September 30, 2005 (unaudited) and September 30, 2006, and the 12 months ended September 30, 2006 (unaudited) and September 30, 2007:

Item (In thousands)	Year ended December 31			Nine months ended September 30		Twelve Month ended September 30	Year ended September 30	
	2003 RMB	2004 RMB	2005 RMB	(unaudited) RMB	2006 RMB	(unaudited) RMB	2007 RMB	2007 US\$
Net cash (used in) provided by Operating activities	(14,961)	42,745	24,387	(19,900)	(123,260)	(78,973)	(169,242)	(22,588)
Net cash (used in) provided by investing activities	(32,962)	(27,201)	(62,722)	(39,082)	(244,972)	(268,612)	(90,948)	(12,137)
Net cash (used in) provided by financing activities	18,446	4,083	207,706	6,740	275,006	475,972	283,774	37,873
Net increase(decrease) in cash and cash equivalents	(29,477)	19,627	169,371	(52,242)	(93,226)	128,387	23,584	3,148
Cash and cash equivalents, Beginning of year	78,698	49,221	68,848	68,848	237,828	237,828	140,953	18,812
Effect of exchange rate changes on cash and cash equivalents	-	-	(391)	45	(3,649)	(4,085)	(2,223)	(297)

Cash and cash equivalents, end of year	49,221	68,848	237,828	16,651	140,953	362,130	162,314	21,663
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*Operating activities.* Net cash used in operating activities was RMB169.24 million (US\$22.59 million) in the year ended September 30, 2007 compared to RMB78.97 million (US\$9.99 million) in the twelve months ended September 30, 2006. This decrease was primarily due to a decrease in net income of RMB239.53 million (US\$29.50 million), an increase in the inventory of RMB 57.48 million (US\$7.67 million), a decrease in advances from customers of RMB 44.18 million (US\$5.90 million), a decrease in due to growers of RMB20.98 million (US\$2.80 million), and a decrease in account payables of RMB31.24 million (US\$4.17 million), and offset by a decrease in advance to growers of RMB28.35 million (US\$3.78 million), an increase in inventory write down of RMB77.24 million (US\$10.31 million) and an increase in depreciation and amortization of RMB22.03 million (US\$2.94 million). Net cash used in operating activities was RMB123.26 million (US\$15.59 million) in the nine months ended September 30, 2006 compared to RMB19.90 million (US\$2.46 million) in the same period of 2005. This decrease was primarily due to a decrease in deferred revenue of RMB247.36 million (US\$31.30 million), a decrease in advances from customers of RMB 75.39 million (US\$9.54 million), a decrease due to growers of RMB27.40million (US\$3.47 million), and a decrease in other payables and accrued expenses of RMB23.22 million (US\$2.94 million), and offset by an increase in net income of RMB41.41million (US\$5.24 million), an increase in our inventory of RMB215.40 million (US\$27.25 million) and an increase in prepaid expenses and other current assets of RMB45.17 million (US\$5.72 million).

*Investing activities.* Net cash used in investing activities was RMB90.95 million (US\$12.14 million) in the year ended September 30, 2007, of which RMB286.27 million (US\$38.21 million) was used in the purchase of debt securities and RMB297.02 million (US\$39.64million) was proceeds from sale of the debt securities, RMB31.87 million (US\$4.25 million) was used to acquire a 9.18% interest in Jilinchangrong and 45.41% interest in Denong, RMB21.88 million (US\$2.92 million) was used to acquire a 23 % interest in Jinong Hi-tech, RMB6.70 million (US\$0.89 million) was used to acquire a 9 % interest in Biocentury, RMB1.75 million (US\$0.23 million) was used to acquire a 35 % interest in Jilinchangji Seed, RMB 0.12 million (US\$0.02 million) was deposit for the purchase of plant and equipment, RMB36.53 million (US\$4.88million) was used in the purchase of plant and equipment, and RMB 5.46 million (US\$0.73 million) was used in the purchase of land use right. Net cash used in investing activities was RMB268.61 million (US\$33.98 million) in the twelve months ended September 30, 2006, of which RMB201.54 million (US\$25.50 million) was used in the purchase of debt securities and RMB55.12 million (US\$6.97 million) was proceeds from sale of the debt securities, RMB36.30 million (US\$4.59 million) was used to acquire a 52.21% interest in Denong, RMB 12.94 million (US\$1.64 million) was deposit for the purchase of acquired technology, RMB10.43million (US\$1.32 million) was used to acquire a 34.7% interest in Jilin Changrong, RMB10 million (US\$1.27million) was deposit for the purchase of an equity investment in Jilin Jinong Hi-tech Limited ("Jinong"), RMB 27.64 million (US\$3.50 million) was used in the purchase of plant and equipment, and RMB 9.79 million (US\$1.24 million) was used in the purchase of intangible assets.

*Financing activities.* Net cash provided by financing activities was RMB283.77million (US\$37.87million) in the year ended September 30, 2007, which mainly reflects our proceeds from short-term borrowings of RMB361.40 million (US\$48.23 million) and repayment of short-term borrowings of RMB346.00 million (US\$46.18million), the proceeds from issuance of convertible bonds of RMB302.38 million (US\$40.36 million) and the purchase back of treasury stock of RMB29.38 million (US\$3.92 million). Net cash provided by financing activities was RMB475.97 million (US\$60.22 million) in the twelve months ended September 30, 2006, which mainly reflects our proceeds from short-term borrowings of RMB242.58 million (US\$30.69 million) and repayment of short-term borrowings of RMB41.00 million (US\$5.19 million), net cash inflow from the Share Exchange Transaction of RMB 159.83 million (US\$ 20.22 million), the exercise of warrants of RMB324.58 million (US\$41.07 million) and the additional payment of RMB201.86 million (US\$25.54) to the shareholders of State Harvest and their designee.

To date, we have funded our operations through cash flow derived from operations and short-term borrowings as well as the US\$40 million in proceeds from our sale of convertible notes in July 2007. Due to the cyclical nature of the cash flow inherent in our business, with the majority of cash flow from operations received during the second half of the calendar year, which corresponds to the fourth quarter and the subsequent first quarter of our fiscal year, we use bridge loan financings and bank credit facilities to cover operating expenses during low-revenue portions of the year, which generally include July through December. We believe we can generate sufficient cash flows from operating activities and can access sufficient borrowing capacity from local banks to satisfy our seasonal liquidity needs.

The nature of our business involves cycles in expenses and revenues that are not always in phase. Most often in the third calendar quarter of each year, we may face costs that are in excess of our cash flow sources during that period. Whether that occurs, and to what extent it occurs, depends on the amount of deposits received from customers compared with the advanced payments made by us to our seed producing farmers and the final payment for seed procurement. The exact timing of these payments is determined by the Chinese lunar calendar, which varies from one calendar year to the next. As a result, in some years our working capital needs are greater than in others. This aspect of the business is the reason we have customarily relied upon short term bridge loans to cover our expenses pending receipt of cash payment from farmers at the time of seed purchases. We, on a consolidated basis, have had access to sufficient financing in the past to manage these cash flow cycles. As discussed above, we have consistently repaid our short-term borrowings at or before maturity.

Relevant PRC laws and regulations permit payments of dividends by our PRC Operating Companies only out of their retained earnings, if any, as determined in accordance with PRC accounting standards and regulations. In addition, the statutory general reserve fund requires that annual appropriations of 10% to15% of net after-tax income be set aside prior to payment of any dividends. As a result of these and other restrictions under PRC laws and regulations, our PRC Operating Companies are restricted in their ability to transfer a portion of their net assets to us either in the form of dividends, loans or advances.

Even though we currently do not require any such dividends, loans or advances from our PRC Operating Companies, we may in the future require additional cash resources from our PRC Operating Companies due to changes in business conditions, to fund future acquisitions or developments, or merely to declare and pay dividends or distributions to our shareholders, although we currently have no intention to do so.

**C. Research and Development, Patents and Licenses, etc.**

We focus our research and development efforts on agro-biotechnology, crop breeding and the development of new crop seeds. In November 2001, we established a new seed research and development center in Tongzhou, Beijing, which conducts in research and development of crop commercial breeding. In September 2005, we established the “Origin Life Science Research Center” in Zhong Guan Cun, Beijing, the principal activities of which include crop gene engineering, molecular marker-assisted breeding, and molecular identification. We also have sixteen breeding stations located in different regions with seven being used for corn, four for rice, two for cotton, two for canola and one winter nursery for these different seed products.

We have established technological cooperative relationships with three universities and sixteen research institutes in China, including China Agricultural University and Chinese Academy of Sciences. We employ 49 full time research personnel. Our research and development expenditures were \$0.82 million, \$0.87 million, \$1.66 million and \$3.80 million in each of the years ended December 31, 2004, and 2005, and for the nine months ended September 30, 2006, and the year ended September 30, 2007, respectively. The increase in our research and development spending is a result of the further efforts in the research and development of self-developed seed rights and the further cooperation with universities and other research institutes.

**D. Trend Information.**

Other than as disclosed elsewhere in this Annual Report, we are not aware of any trends, uncertainties, demands, commitments or events for the period from October 1, 2006 to September 30, 2007 that are reasonably likely to have a material effect on our net revenues, income, profitability, liquidity or capital resources, or that caused the disclosed financial information to be not necessarily indicative of future operating results or financial conditions, or that had the trends relating to the current-year increases in expenses and reduction in revenues and profits.

**E. Off-balance Sheet Arrangements.**

We do not have any outstanding derivative financial instruments, off-balance sheet guarantees, interest rate swap transactions or foreign currency forward contracts. We do not engage in trading activities involving non-exchange traded contracts.

**F. Tabular Disclosure of Commitments and Contingencies.**

We have various contractual obligations that will affect our liquidity. The following table sets forth our contractual obligations as of September 30, 2007.

## Payments due by September 30,

	Total	Within					
	RMB'000	2008	2009	2010	2011	2012	Thereafter
	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000
Operating Lease Obligations	18,446	4,075	1,221	851	746	615	10,938
Capital Commitments (1)	8,001	8,001					
Purchase Obligations (5)	42,083	5,000	5,000	5,000	5,000	5,000	17,083
Convertible Notes (4)	314,350	2,920	2,920	2,920	2,920	302,670	
Short-Term Debt Obligations (2)	268,400	268,400					
Long-Term Debt Obligations (3)	1,880		940	940			
<b>Total</b>	<b>653,160</b>	<b>288,396</b>	<b>10,081</b>	<b>9,711</b>	<b>8,666</b>	<b>308,285</b>	<b>28,021</b>

(1) Includes capital commitments for purchase of plant, building construction, equipment, land use rights and technology use rights.

(2) Represents short term loans from China Construction Bank Shangdi Branch, Beijing Bank Shangdi Branch and Beijing Bank.

(3) Represents a third party's loan repayable in 2008 and 2009 by two equal installments and bearing interest of 2.4% per annum. The borrowings are not secured.

(4) On July 25, 2007, the Company issued US\$40 million of guaranteed senior secured convertible notes which mature on July 25, 2012. The Notes bear interest at the rate of 1% per annum, payable semi-annually in arrears.

(5) On March 6, 2006, Changrong entered into a contract with the Corn Research Institution of Jilin Academy of Agricultural Science to pay RMB5million every year from 2006 to 2016 for R&D activities on behalf of Changrong.

In January 2008, the Company entered into a patent license agreement with the China Academy of Agriculture Science, or CAAS, to market the phytase GM corn within China for RMB6,000,000. Meanwhile, the Company entered into a technical service agreement with CAAS. Pursuant to the technical service agreement, CAAS shall provide related technical support for the breeding and production of the phytase GM corn to the Company for RMB4 million.

We identified the existence of potential contingent tax liabilities arising from our reverse merger in November 2005. We determined that these contingent tax liabilities were more likely than remote. As of December 31, 2005, we estimate such contingent tax liabilities to be in the range of RMB39.06 million (US\$4.84 million) to RMB64.22 million (US\$7.96 million). Consequently, RMB39.06 million (US\$4.84 million) was included in income tax payable on our balance sheet and was charged to equity because such liabilities were part of the recapitalization in connection with our reverse merger. We do not expect to incur tax liabilities at the higher end of the range, based on information currently available.

## ITEM 6. DIRECTORS, SENIOR MANAGEMENT AND EMPLOYEES

### A. Directors and Senior Management.

The following table sets forth certain information regarding our directors and executive officers as of December 31, 2007.

Name	Age	Position
Gengchen Han	52	Chairman of the Board and Co-Chief Executive Officer
Yasheng Yang <sup>1</sup>	44	Vice Chairman of the Board
Liang Yuan <sup>2</sup>	50	Director, President and Co-Chief Executive Officer
Bailiang Zhang	66	Independent Director
Dafang Huang	65	Independent Director
Kerry S. Propper	32	Director
Steven Urbach	31	Independent Director
Michael W. Trimble	50	Independent Director
Remo Richli	44	Independent Director
Jing Chen <sup>3</sup>	42	Chief Financial Officer

1. Yasheng Yang was appointed as Vice Chairman of the Board and relinquished his role as Director, President, Treasurer and Chief Operating Officer, effective November 23, 2007.

2. Liang Yuan was appointed as Co-Chief Executive Officer and President and relinquished his role as Executive Vice Chairman, effective November 23, 2007.

3. Jing Chen was appointed as Chief Financial Officer, effective December 15, 2007, to replace Youqiang Wang, who resigned from his position as Chief Financial Officer of Origin effective December 15, 2007.

*Gengchen Han* is the Chairman and Co-Chief Executive Officer of Origin. Dr. Han is also the Executive Chairman of Beijing Origin and its affiliated companies, a position that he has held since founding the business in 1997. Dr. Han has more than 20 years of experience in research and development of hybrid seed products, particularly corn seed. From 1982 until 1984, Dr Han was a lecturer at the Henan Agriculture University. From 1984 to 1987, Dr. Han received his Ph.D. degree in Plant Breeding and Cytogenics from Iowa State University. From 1989 until 1990 he worked for the International Maize and Wheat Improvement Center, or CIMMYT, in Mexico. He worked for Pioneer Hi-bred International from 1990 to 1996; his positions there included Regional Technical Coordinator for Asia/Pacific

and Regional Supervisor for China Business.

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*Yasheng Yang* is a director and Vice Chairman of Origin. Mr. Yang previously served as President and Chief Operating Officer of Origin from 2005 to 2007. He is also an executive officer of each of our PRC Operating Companies since 1998, where he is principally responsible for advertising and marketing. Prior to joining Beijing Origin, from 1995 to 1997, he worked in the Fujian province government as an officer, where he specialized in the areas of technology, medicine and education.

*Liang Yuan* is a director, the Co-Chief Executive Officer and President of Origin. Mr. Yuan previously served as Executive Vice Chairman of Origin from 2005 to 2007. He is also an executive officer of Beijing Origin and its affiliated companies since 1997, where he is principally responsible for infrastructure and public relations. Prior to joining Beijing Origin, Mr. Yuan was at the Fujian Economic Research Institute from 1985 to 1997, where he was in charge of the research and development of the regional economy in Fujian province.

*Bailiang Zhang* has been a director of Origin since November 2005. Mr. Zhang has been a professor at Henan Agriculture University since 1985, and he served as president from 1994 to 2003. He is also acting as a representative of the National People's Congress. As a result of his work in the field of agriculture, he has received numerous honors, including the 51 Labor Medal, one of the highest awards given to Chinese citizens in recognition of significant contributions to the welfare of the country.

*Dafang Huang* has been a director of Origin since November 2005. Mr. Huang has been CAAS Professor since 1995. From 1995 to 2005, Mr. Huang was the director of the Biotechnology Research Institute located in Beijing. From 1993 to 1995, Mr. Huang was the Deputy Director and CAAS Professor of the Institute of Plant Protection. From 1986 to 1988 and in 1992, Mr. Huang was a visiting scientist at Cornell University and the Boyce Thompson Institute. From 1960 to 1965, Mr. Huang was studying at the Beijing Agriculture University in the Department of Plant Pathology.

*Kerry S. Propper* has been a director of Origin since November 2005. He was a founder and has been the Executive Vice President and a director of Chardan since its inception in December 2003. From March 2005 through September 2005, Mr. Propper served as the Chief Financial Officer, secretary and a member of the board of directors of Chardan North China Acquisition Corp. which acquired HLS Systems International Ltd. in September 2007. Since September 2007, Mr. Propper has served as a director of HLS Systems International Ltd. (OTCBB: HLSYF). Since March 2005, Mr. Propper has been the chief executive officer, secretary and a member of the board of directors of Chardan South China Acquisition Corp. Mr. Propper has been the owner and chief executive officer of Chardan Capital Markets LLC (formerly known as Gramercy Group), a New York based broker-dealer, since July 2003. He has also been a managing member of SUJG, Inc., an investment company, since April 2005. Since November 2006, Mr. Propper has served as the executive vice president of mergers and acquisitions of Shine Media Acquisition Corp., a blank-check company listed on the OTCBB. Since December, 2005, Mr. Propper has served as a special advisor to Jaguar Acquisition Corp., a blank-check company listed on the OTCBB. Mr. Propper also sits on the board of directors of Cablecom, a Shandong Province based cable operator and consolidator. Mr. Propper was a founder, and from February 1999 to July 2003 owner and managing director of Windsor Capital Advisors, a full service brokerage firm also based in New York. Mr. Propper also founded The Private Capital Group LLC, a small private investment firm specializing in hard money loans and convertible preferred debt and equity offerings for small public companies, in May 2000 and was affiliated with it until December 2003. From July 1997 until February 1999, Mr. Propper worked at Aegis Capital Corp., a broker-dealer and member firm of the NASD. Mr. Propper is on the advisory board of NTWK, a software company with operations in Pakistan. Mr. Propper received his B.A. in Economics and International Studies from Colby College.