DELTA & PINE LAND CO Form 10-K November 15, 2004

SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549 Form 10-K

Х Annual Report Pursuant to Section 13 or 15(d) of the Securities ----- Exchange Act of 1934 for the fiscal year ended August 31, 2004 or Transition Report Pursuant to Section 13 or 15(d) of the Securities ----- Exchange Act of 1934 For the transition period from _____ to ___ Commission File Number: 000-21788 DELTA AND PINE LAND COMPANY (Exact name of registrant as specified in its charter) Delaware 62-1040440 (State or other jurisdiction of (I.R.S. Employer incorporation or organization) Identification No.) 38772 One Cotton Row, Scott, Mississippi (Address of principal executive offices) (Zip Code) Registrant's telephone number, including area code: (662) 742-4000 Securities registered pursuant to Section 12(b) of the Act: Name of each exchange Title of each class on which registered _____ _____ Common Stock, \$0.10 par value New York Stock Exchange, Inc. Securities registered pursuant to Section 12(g) of the Act:

None

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 X No

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K is not contained herein, and will not be contained, to the best of registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K. [X]

Indicate by check mark whether the registrant is an accelerated filer (as defined in Exchange Act Rule 12b-2).

Yes X No

The aggregate market value of Common Stock held by non-affiliates of the Registrant, based upon the closing sale price of the Common Stock on February 27, 2004, as reported on the New York Stock Exchange, was approximately \$902,745,000. Shares of Common Stock held by each officer and director and by each person who owns 5% or more of the outstanding Common Stock have been excluded in that such persons may be deemed to be affiliates. This determination of affiliate status is not necessarily a conclusive determination for other purposes.

As of October 31, 2004, Registrant had 38,550,251 outstanding shares of Common Stock.

DOCUMENTS TO BE INCORPORATED BY REFERENCE

Registrant incorporates by reference portions of the Delta and Pine Land Company Proxy Statement for the Annual Meeting of Stockholders to be held on January 11, 2005. (Items 10, 11, 12 13 and 14 of Part III).

PART I

ITEM 1. BUSINESS

Domestic

Delta and Pine Land Company, a Delaware corporation, and subsidiaries ("D&PL") is primarily engaged in the breeding, production, conditioning and marketing of proprietary varieties of cotton planting seed in the United States and other cotton producing nations. We also breed, produce, condition and market soybean planting seed in the United States.

Since 1915, we have bred, produced and/or marketed upland picker varieties of cotton planting seed for cotton varieties that are grown primarily east of Texas and in Arizona. We have used our extensive classical plant breeding programs to develop a gene pool necessary for producing cotton varieties with improved agronomic traits important to farmers (such as crop yield) and to textile manufacturers (such as enhanced fiber characteristics).

In 1980, we added soybean seed to our product line. In 1996, we commenced commercial sales in the United States of cotton planting seed containing \$1\$

Bollgard(R) ("Bollgard") gene technology licensed from Monsanto which expresses a protein toxic to certain lepidopteran pests. Since 1997, we have marketed in the U.S. cotton planting seed that contains a gene that provides tolerance to glyphosate-based herbicides, commonly referred to as Roundup Ready(R) ("Roundup Ready") Cotton. In 1997, we commenced commercial sales in the U.S. of soybean planting seed that contains a gene that provides tolerance to glyphosate-based herbicides ("Roundup Ready Soybeans"). In 1998, we commenced sales of cotton planting seed of varieties containing both the Bollgard and Roundup Ready genes.

International

During the 1980's, as a component of our long-term growth strategy, we began to market our products, primarily cottonseed, internationally. Over a period of years, we have strengthened and expanded our international staff in order to support our expanding international business. In foreign countries, cotton acreage is often planted with farmer-saved seed which has not been delinted or treated and is of low overall quality. We believe that we have an attractive opportunity to penetrate foreign markets because of our widely adaptable, superior cotton varieties, technological know-how in producing and conditioning high-quality seed and our brand name recognition. Furthermore, Monsanto's Bollgard and Roundup Ready gene technologies (that we either have licensed or have options to license) are effective in many countries and could bring value to farmers.

We sell our products in foreign countries through (i) export sales to distributors and (ii) direct in-country operations through either joint ventures or wholly-owned subsidiaries. The method varies and evolves, depending on our assessment of the potential size and profitability of the market, governmental policies, currency and credit risks, sophistication of the target country's agricultural economy, and costs (as compared to risks) of commencing physical operations in a particular country. In 2004, the majority of international sales came from direct in-country operations (primarily Argentina, Australia, Brazil, China, South Africa and Turkey).

See Note 12 of the Notes to Consolidated Financial Statements in Part II, Item 8 for further details about business segments.

1. On March 31, 2000, Monsanto Company consummated a merger with Pharmacia & Upjohn Inc. and changed its name to Pharmacia Corporation. On February 9, 2000, Monsanto Company formed a new subsidiary corporation, Monsanto Ag Company, which, on March 31, 2000, changed its name to Monsanto Company. On August 31, 2002, Pharmacia distributed to its shareholders its remaining interest in the new Monsanto Company. Pursuant to the closing of a merger on April 16, 2003, Pharmacia Corporation merged with and into a wholly-owned subsidiary of Pfizer Inc. Pharmacia survived the merger as a wholly-owned subsidiary of Pfizer Inc.

In this document, with respect to events occurring on or before March 31, 2000, the term "Monsanto" refers to the entity then designated Monsanto Company and renamed Pharmacia Corporation on that date. With respect to events occurring between March 31, 2000 and April 16, 2003, this entity is referred to as "Pharmacia". With respect to events occurring after April 16, 2003, the entity referred to as "Pharmacia" is that entity which on that date became a wholly-owned subsidiary of Pfizer Inc. With respect to events occurring after March 31, 2000, the entity formed as Monsanto Ag Company and renamed Monsanto Company (NYSE: MON) on March 31, 2000, is referred to as "Monsanto".

Joint Ventures

In March 1995, D&PL and Monsanto formed D&M International, LLC to introduce cotton planting seed in international markets combining our acid delinting technology and elite germplasm (cottonseed varieties) with Monsanto's Bollgard and Roundup Ready gene technologies. In May 2002, Pharmacia activated a cross purchase provision in the operating agreement for D&M International, LLC, and we elected to have D&M International, LLC redeem Pharmacia's 50% interest in D&M International, LLC. As a result of the redemption of Pharmacia's interest, we now own all of D&M International, LLC.

In November 1995, D&M International, LLC formed a subsidiary, D&PL China Pte

Ltd. ("D&PL China"). D&PL China is 80% owned by D&M International, LLC, and 20% owned by a Singaporean entity. In November 1996, D&PL China formed Hebei Ji Dai Cottonseed Technology Company Ltd. ("Ji Dai") with parties in Hebei Province, one of the major cotton producing regions in the People's Republic of China. Ji Dai is 67% owned by D&PL China and 33% owned by Chinese parties. In June 1997, Ji Dai commenced construction of a cottonseed conditioning and storage facility in Shijiazhuang, Hebei, China, pursuant to the terms of the joint venture agreement. The new facility was completed in December 1997 and seed processing and sales of seed of D&PL cotton varieties containing Monsanto's Bollgard technology commenced in 1998.

In December 1997, D&M International, LLC formed a joint venture with Ciagro S.R.L. ("Ciagro"), a distributor of agricultural inputs in the Argentine cotton region, for the production and sale of genetically improved cottonseed. CDM Mandiyu S.R.L. ("CDM") is owned 60% by D&M International, LLC, and 40% by Ciagro. In September 1998, CDM began construction of a cottonseed conditioning and storage facility in Avia Terai, Chaco, Argentina. Construction was completed in June 1999. CDM has been licensed to sell our cotton varieties containing Monsanto's Bollgard and Roundup Ready gene technologies. Sales of Bollgard varieties commenced in 1999 and sales of Roundup Ready varieties began in 2003.

In July 1998, D&PL China and the Anhui Provincial Seed Corporation formed a joint venture, Anhui An Dai Cotton Seed Technology Company, Ltd. ("An Dai") which is located in Hefei City, Anhui, China. An Dai is 49% owned by D&PL China and 51% owned by Chinese parties. Under the terms of the joint venture agreement, An Dai produces, conditions and sells our varieties of acid-delinted cottonseed, which contain Monsanto's Bollgard gene. Commercial sales of our cotton varieties containing the Bollgard gene technology began in 2000. In January 2002, An Dai began construction of a cottonseed conditioning and storage facility in Hefei City, Anhui, China. Construction was completed in October 2003 and the facility is now operational.

In November 1998, D&M International, LLC and Maeda Administracao e Participacoes Ltda, an affiliate of Agropem - Agro Pecuria Maeda S.A., formed a joint venture in Minas Gerais, Brazil. The joint venture, MDM Sementes De Algodao, Ltda. ("MDM"), produces, conditions and sells our varieties of acid-delinted cotton planting seed. In 2000, we began selling our conventional cotton varieties. MDM will introduce transgenic cottonseed varieties containing both Bollgard and Roundup Ready gene technologies in the Brazilian market as soon as government approvals are obtained. Monsanto is responsible for obtaining these government approvals and has announced approval may not occur until 2005 or thereafter. MDM is 51% owned by D&M International, LLC and 49% owned by Maeda Administracao e Participacoes S/A (formerly Maeda Administracao e Participacoes Ltda).

In October 2001, we announced that we had signed Letters of Intent with two parties in China to form two new joint ventures there, one each in Hubei and Henan provinces. These two new potential markets contain approximately 4.5 million acres of cotton planted in 2001 which is almost 2.5 times the size of the combined Hebei and Anhui markets. A joint venture agreement was negotiated and agreed to with the parties in Henan province and the agreement was submitted to the Chinese government authorities for approval. However, in April 2002, China announced rules prohibiting new foreign investment in seed companies that intend to sell genetically modified seed, which will restrict the ability of non-Chinese companies, including us, from investing in such joint ventures. However, our joint venture in Hebei province, Ji Dai, signed a distribution agreement with a party in the Henan province and distributed seed there beginning in fiscal 2003. We expect to continue to expand our business in China through our existing joint ventures, Ji Dai and An Dai.

In May 2002, we established DeltaMax Cotton, LLC ("DeltaMax"), a limited liability company jointly owned with Verdia, Inc. ("Verdia"), which was purchased by DuPont on July 2, 2004. DeltaMax was formed to create, develop and

commercialize value-enhancing traits for the cottonseed market that will complement and/or compete with traits available today. It is currently focusing on glyphosate-tolerant, insect-resistance and nematode-resistance strategies for use in cotton. Commercialization of new traits developed by this venture is not expected until after 2010. DeltaMax will contract research and development activities to Verdia, third parties and D&PL when appropriate, and license its products to D&PL and potentially to others. D&PL and Verdia each own 50% of DeltaMax.

Subsidiaries

D&PL South Africa, Inc. ("D&PL South Africa"), our wholly-owned subsidiary, through a South African branch, commercializes cottonseed varieties containing Monsanto's Bollgard and Roundup Ready technologies in South Africa. In addition, D&PL South Africa maintains winter nursery facilities, produces cottonseed varieties for export to other countries and processes foundation seed grown in that country.

D&PL Semillas Ltda., our wholly-owned subsidiary, maintains a winter nursery and foundation seed operation in Canas, Costa Rica and has a delinting plant there to process foundation seed for export to the United States. Multiple winter nursery locations are used to manage seed production risks. The use of Southern Hemisphere winter nurseries and seed production programs such as these may accelerate the introduction of new varieties because we can raise at least two crops per year by taking advantage of the Southern Hemisphere growing season.

Deltapine Australia Pty. Ltd., our wholly-owned Australian subsidiary, breeds, produces, conditions and markets cotton planting seed in Australia. Certain varieties developed in Australia are well adapted to other major cotton producing countries and Australian-developed varieties are exported to those areas. We sell seed of both conventional and transgenic varieties, containing Monsanto's Bollgard II(R) and Roundup Ready technologies, in Australia.

Turk DeltaPine, Inc. ("Turk DeltaPine"), our wholly-owned subsidiary, through a Turkish branch, produces, conditions and markets cotton planting seed in Turkey. In addition, Turk DeltaPine produces conventional cottonseed varieties for sale in Turkey and Europe.

In September 2004, D&PL established, through Indian nominee shareholders, Deltapine India Seed Private Ltd. ("Deltapine India"). This company will be wholly-owned by D&PL (by itself or through wholly-owned affiliates), pending formal transfer of ownership from the nominee shareholders. Deltapine India was formed with the intent to breed, test, produce, market and sell agricultural seeds and services in India.

Employees

As of October 31, 2004, we employed a total of 528 full-time employees worldwide, excluding approximately 102 employees of joint ventures. Due to the nature of our business, we utilize seasonal employees in our delinting plants and our research and foundation seed programs. The maximum number of seasonal employees approximates 175 and typically occurs in October and November of each year. We consider our employee relations to be good.

Biotechnology

Insect Resistance for Cotton

Collaborative biotechnology licensing agreements, which were executed with Monsanto in March 1992 and subsequently revised in April 1993, October 1993, February 1996, December 1999, January 2000 and March 2003, provide for the commercialization of Monsanto's Bollgard ("Bacillus thuringiensis" or "Bt") gene technology in our varieties in the United States. The selected Bt gene is from a bacterium found naturally in soil and produces proteins toxic to certain lepidopteran larvae, the principal cotton pests in many cotton growing areas. Monsanto created a transgenic cotton plant by inserting Bt genes into cotton plant tissue. The resulting transgenic plant tissue is lethal to certain lepidopteran larvae that consume it. The gene and related technology were patented or licensed from others by Monsanto and were licensed to us for use under the trade name Bollgard. In our primary markets, the cost of insecticides is a major expenditure for many cotton growers. The insect resistant capabilities of transgenic cotton containing the Bollgard gene may reduce the amount of insecticide required to be applied by cotton growers using planting seed containing the Bollgard gene. In October 1995, the United States Environmental Protection Agency ("EPA") completed its initial registration of the Bollgard gene technology, thus clearing the way for commercial sales of seed containing the Bollgard gene. In 1996, we sold commercially for the first time two Deltapine varieties, which contained the Bollgard gene, in accordance with the terms of the Bollgard Gene License and Seed Services Agreement (the "Bollgard Agreement") among D&PL, Monsanto and D&M Partners. This initial EPA registration had been set to expire on January 1, 2001 but was updated to expire January 1, 2002. In September 2001, the EPA renewed the registration for an additional five years, at which time the EPA will, among other things, reevaluate the effectiveness of the insect resistance management plan and decide whether to convert the registration to a non-expiring (and/or unconditional) registration.

Pursuant to the terms of the Bollgard Agreement, farmers must buy a limited use sublicense for the technology from D&M Partners, a partnership of D&PL (90%) and Monsanto (10%), in order to purchase seed containing the Bollgard gene technology. Monsanto determines the licensing fee growers pay for use of Bollgard technology. Growers may receive discounts and/or rebates of licensing fees under certain crop destruct, crop replant and other programs. D&M Partners contracts the billing and collection activities for Bollgard and Roundup Ready licensing fees to Monsanto. The distributor/dealers who coordinate the farmer licensing process receive a portion of the technology sublicensing fee, presently approximately 15%. After the dealers and distributors are compensated, D&M Partners pays Monsanto a royalty equal to 71% of the net sublicense fee (technology sublicensing fees less certain distributor/dealer payments), and we receive the remainder of net sublicense revenue for our services. The expiration date of the Bollgard Agreement is determined by the last to expire of the patent rights licensed under that agreement. On that basis (unless we terminate sooner, as is permitted after October 11, 2008), the expiration date of the Bollgard Agreement will be June 13, 2011, the date the last of the presently issued patents will expire. This date may be extended in the event additional relevant patents issue that have expiration dates later than June 13, 2011.

Pursuant to the Bollgard Agreement, Monsanto must defend and indemnify us against claims of patent infringement, including all damages awarded or amounts paid in settlements. Monsanto must also indemnify us against (a) costs of inventory and (b) lost profits on inventory which becomes unsaleable because of patent infringement claims. Monsanto must defend any claims of failure of performance of a Bollgard gene. Monsanto and D&PL share the cost of any product performance claims in proportion to each party's share of the net sublicense fees. The indemnity from Monsanto only covers performance claims involving failure of performance of the Bollgard gene and not claims arising from other

causes. Pharmacia remains liable for Monsanto's performance under these defense and indemnity agreements.

In December 2000, D&PL and Monsanto executed the Bollgard II Gene License and Seed Services Agreement (the "Bollgard II Agreement") for Monsanto's subsequent insect resistance product. The Bollgard II Agreement contains essentially the same terms as the Bollgard Agreement. On December 23, 2002, Monsanto announced that it had received U.S. regulatory clearance for Bollgard II. We have commercialized limited quantities of our Bollgard II cotton varieties in the U.S. beginning in fiscal 2003. The expiration date of the Bollgard II Agreement is determined by the last to expire of the patent rights licensed under that Agreement. On that basis (unless we terminate sooner, as is permitted after October 11, 2008), the expiration date of the Bollgard II Agreement will be November 4, 2018, the date the last of the presently issued patents will expire. This date may be extended in the event additional relevant patents issue that have expiration dates later than November 4, 2018.

In August 2004, we executed a License Acquisition Agreement with Syngenta Crop Protection AG ("Syngenta") under which D&PL acquired worldwide licenses for the commercialization of cotton of Syngenta's VIP3A and Cry1Ab insect resistance genes (the "VipCotTM Gene Licenses"). D&PL agreed to pay \$46.8 million for these licenses, payable in installments, of which \$9.2 million represents contingent payments. These licenses provide for commercialization of insect resistant cotton varieties containing Syngenta insect resistance genes in the United States and in other countries, subject to government approval of the technologies. Syngenta is responsible for obtaining such government approval in the United States and, if instructed by D&PL, in other countries. Syngenta is required to consult with D&PL and to assist and support commercialization of D&PL's products containing Syngenta's insect resistance genes.

Pursuant to the VipCot Gene Licenses, farmers will be sublicensed by D&PL to use seed containing Syngenta's insect resistance technologies. The VipCot technologies will be marketed on a competitive basis with alternative insect control costs and other available technologies. After dealers and distributors are compensated for their services, and after deduction of certain marketing expenses and other costs, D&PL will pay Syngenta a royalty equal to 30% of the net revenue obtained from sublicensing of the VipCot gene technologies. D&PL retains the balance of such net sublicense revenue. Provisions for payment of royalties under the VipCot Gene Licenses generally continue until the expiration of the last to expire of Syngenta's applicable patent rights on a country-by-country basis or for a minimum of ten years after the first commercial sale of a licensed product in the subject country, after which D&PL will hold a permanent paid-up license to Syngenta's licensed patent rights for use in cotton. D&PL has the rights to sublicense its affiliates (and, in countries outside the United States, third parties) to commercialize Syngenta's insect resistance technologies. In the event D&PL elects not to make the contingent payments, and upon other termination events, D&PL will retain rights to commercialize products containing VipCot events which have then received government approval for sale in the United States.

The VipCot Gene Licenses make D&PL the primary licensee of Syngenta's insect resistance technology. To retain this status, D&PL must meet milestones for development of VipCot cotton varieties, produce seed for commercial sale in the United States and meet and maintain sales objectives.

Pursuant to the VipCot Gene Licenses, Syngenta is responsible for obtaining required intellectual property rights and for defense of claims of patent infringement. The costs of defense and indemnification are borne either by Syngenta alone or by Syngenta and D&PL proportionately based on the nature of the claim. D&PL is responsible for managing the defense of grower claims alleging failure of performance of a licensed gene. Syngenta and D&PL will bear the cost of product performance claims in proportion to each party's share of

net sublicense fees. The product performance indemnity from Syngenta only covers claims involving failure of performance of the Syngenta insect resistance genes and not claims arising from other causes.

In January 2003, we announced a collaboration agreement with Dow AgroSciences LLC ("DAS") under which we would develop, test and evaluate elite cotton varieties containing DAS insect resistance traits. We continue to work with DAS insect resistant traits. On October 4, 2004, DAS announced it had received full EPA registration for its WideStrikeTM Insect Protection technology and would introduce products from its subsidiary in 2005. We may commercialize varieties containing DAS insect resistance technology if we reach a commercialization agreement.

Herbicide Tolerance for Cotton

In February 1996, D&PL, Monsanto and D&M Partners executed the Roundup Ready Gene License and Seed Services Agreement (the "Roundup Ready Agreement"), which provides for the commercialization of Roundup Ready cottonseed. Pursuant to the collaborative biotechnology licensing agreements executed in 1996 and amended in July 1996, December 1999, January 2000 and March 2003, we have also developed transgenic cotton varieties that are tolerant to Roundup(R), a glyphosate-based herbicide sold by Monsanto. In 1996, such Roundup Ready plants were approved by the Food and Drug Administration, the USDA, and the EPA. The Roundup Ready Agreement grants a license to D&PL and certain of our affiliates the right in the United States to sell cottonseed of our varieties that contain Monsanto's Roundup Ready gene. The Roundup Ready gene makes cotton plants tolerant to contact with Roundup herbicide applications made during a finite early season growth period. Similar to the Bollgard Agreement, farmers must execute limited use sublicenses in order to purchase seed containing the Roundup Ready gene. Monsanto determines the licensing fee growers pay for use of Roundup Ready technology. Growers may receive discounts and/or rebates of licensing fees under certain crop destruct, crop replant and other programs. The distributors/dealers who coordinate the farmer licensing process receive a portion of the technology sublicensing fee. After the dealers and distributors are compensated, D&M Partners pays Monsanto a royalty equal to 70% of the net sublicense fee (technology sublicensing fees less certain distributor/dealer payments), and we receive the remainder of net sublicense revenue for our services. The expiration date of the Roundup Ready Agreement is determined by the last to expire of the patent rights licensed under that agreement. On that basis (unless we terminate sooner, as is permitted after October 11, 2008), the expiration date of the Roundup Ready Agreement will be April 18, 2017, the date the last of the presently issued patents will expire. This date may be extended in the event additional relevant patents issue that have expiration dates later than April 18, 2017.

Pursuant to the Roundup Ready Agreement, Monsanto must defend and indemnify us against claims of patent infringement, including all damages awarded or amounts paid in settlements. Monsanto will also indemnify us against the cost of inventory that becomes unsaleable because of patent infringement claims, but Monsanto is not required to indemnify us against lost profits on such unsaleable seed. In contrast with the Bollgard Agreement, where the cost of gene performance claims will be shared in proportion to the division of net sublicense revenue, Monsanto must defend and must bear the full cost of any claims of failure of performance of the Roundup Ready Gene. Pharmacia remains liable for Monsanto's performance under these defense and indemnity agreements. In both agreements, generally, we are responsible for varietal/seed performance issues, and Monsanto is responsible for failure of the genes.

Cotton Technology Licenses for Countries Outside the United States

In February 1996, D&PL and Monsanto executed an Option Agreement (subsequently amended in December 1999) which provides us with option rights for an exclusive license for Monsanto's Bollgard and other genes active against lepidopteran insects in each country outside the United States where Monsanto commercializes such genes in cotton (except for Australia where we have an option for a non-exclusive license to such genes and India where we have no option rights to such genes), option rights to non-exclusive licenses to Roundup Ready genes in cotton in all countries outside the United States, and option rights to non-exclusive licenses for all countries for any gene that may be commercialized by Monsanto that enhances the fiber characteristics of cotton. The terms of such licenses must be offered and negotiated in good faith. All such licenses that are non-exclusive must provide us most favored licensee status. The Option Agreement remains in effect so long as the Bollgard Agreement and Roundup Ready Agreement for the United States remain in effect. Pursuant to the Option Agreement, Monsanto and D&PL (or D&PL's affiliates or joint venture companies) have entered into exclusive Bollgard licenses for seven countries (Argentina, Brazil, China, Colombia, Mexico, South Africa, and Thailand) outside the United States and a non-exclusive license for lepidopteran active genes for Australia, as well as non-exclusive Roundup Ready licenses for four countries (Argentina, Australia, Brazil, and South Africa) outside the United States.

Herbicide Tolerance for Soybeans

In February 1997, D&PL and Monsanto executed a Roundup Ready Soybean License Agreement which provided for commercialization of Roundup Ready soybean seed. Effective September 1, 2001, D&PL and Monsanto executed a new Roundup Ready Soybean License and Seed Services Agreement (the "Roundup Ready Soybean Agreement") for 2001 and future years. The Roundup Ready Soybean Agreement grants a non-exclusive license to D&PL to produce and to sell in the United States soybean seed containing Monsanto's Roundup Ready gene. The Roundup Ready gene makes soybean plants tolerant to contact with Roundup herbicide applications when used in accordance with product instructions. Similar to the Bollgard Agreement and the Roundup Ready Agreement for cotton, farmers must execute limited use sublicenses in order to purchase soybean seed containing the Roundup Ready gene. The royalty charged to the seed partners, including D&PL, is set annually by Monsanto. We receive a portion of the royalty for our services under the Roundup Ready Soybean Agreement and may receive additional incentives based on a separate licensee incentive agreement. We have the right to terminate the Roundup Ready Soybean Agreement at our option upon 90 days notice to Monsanto; Monsanto may terminate the agreement only for cause. Unless terminated sooner, the Roundup Ready Soybean Agreement will expire December 31, 2012.

Since 1987, we have conducted research to develop soybean plants that are tolerant to certain DuPont Sulfonylurea herbicides. Such plants enable farmers to apply these herbicides for weed control without significantly affecting the agronomics of the soybean plants. Since soybean seed containing the STS(R) herbicide-tolerant trait is not genetically engineered, sale of this seed does not require government approval, although the herbicide to which they express tolerance must be EPA approved.

Transformation, Enabling and Other Technologies

In March 1998, D&PL and the United States of America, as represented by the Secretary of Agriculture (USDA) were granted United States Patent No. 5,723,765, entitled "Control Of Plant Gene Expression". Subsequently, two other patents (United States Patent Nos. 5,925,808 and 5,977,441) were granted under the same title. These patents for the Technology Protection System resulted from a concept developed by research scientists employed by both D&PL and the U.S. Department of Agriculture's Agricultural Research Service ("USDA-ARS"). The

patents broadly cover all species of plants and seed, both transgenic and conventional, for a system designed to allow control of progeny seed viability without harming the crop. One application of the technology could be to control unauthorized planting of seed of proprietary varieties (sometimes called "brown bagging") by making such a practice non-economic since unauthorized saved seed will not germinate, and, therefore, would be useless for planting. Another application of the technology would be to prevent the unlikely possibility of transfer of transgenes, through pollen, to closely related species of plants. These patents have the prospect of opening significant worldwide seed markets to the sale of transgenic technology in varietal crops in which crop seed currently is saved and used in subsequent seasons as planting seed. D&PL and the USDA executed a commercialization agreement on July 6, 2001, for this technology giving us the exclusive right to market this technology. Once developed, we intend licensing of this technology to be widely available to other seed companies.

In July 1999, United States Patent No. 5,929,300, entitled "Pollen Based Transformation System Using Solid Media," was issued to the United States of America as represented by the Secretary of Agriculture (USDA). This patent covers transformation of plants. The patent for the Pollen Transformation System resulted from a research program conducted pursuant to a Cooperative Research and Development Agreement between D&PL and the USDA-ARS in Lubbock, Texas. D&PL and the USDA executed on December 18, 2000, a commercialization agreement, providing us exclusive rights to market this technology to third parties, subject to certain rights reserved to the USDA. This transformation method uses techniques and plant parts that are not covered by currently issued plant transformation U.S. patents held by others. It is a method which should be more efficient and effective than many other plant transformation techniques currently available. This patent and the marketing rights apply to all plant species on which this method of transformation is effective.

The technologies described above resulted from basic research and will require further development in order to be used in commercial seed. We estimate that it will be several years before either of these technologies could be available commercially. In addition, we have rights to other transformation, enabling and other technologies that are useful to our research and commercial efforts and, in some cases, may be sublicensed to others.

Other

We have licensing, research and development, confidentiality and material transfer agreements with providers of technology that we are evaluating for potential commercial applications and/or introduction. We also contract with third parties to perform research on our behalf for enabling and other technologies that we believe have potential commercial applications in varietal crops around the world.

Commercial Seed

The following table presents the number of commercial cottonseed and soybean seed varieties we sold in the years ended August 31, 2004 and 2003:

	2004	2003
Cotton		
Conventional	11	20
Bollgard	3	5
Roundup Ready	16	14

Bollgard/Roundup Ready	14	14
Bollgard II/Roundup Ready	1	2
	45	55
Soybeans		
Conventional	1	1
Roundup Ready	19	15
STS	2	2
	22	18

In addition to the above, in 2004, we had 87 experimental cotton varieties and 6 experimental soybean varieties in late stage development prior to commercialization. In 2003, we had 76 experimental cotton varieties and 6 experimental soybean varieties in late stage development prior to commercialization.

Seed of all commercial plant species is either varietal or hybrid. Our cotton and soybean seed are varietals. Varietal plants can be reproduced from seed produced by a parent plant, with the offspring exhibiting only minor genetic variations. The Plant Variety Protection Act of 1970, as amended in 1994, in essence prohibits, with limited exceptions, purchasers of varieties protected under the amended Act from selling seed harvested from these varieties without permission of the plant variety protection certificate owner. Some foreign countries provide similar legal protection for breeders of crop varieties.

Although cotton is varietal and, therefore, can be grown from seed of parent plants saved by the growers, most farmers in our primary domestic markets purchase seed from commercial sources each season because cottonseed requires delinting prior to seed treatment with chemicals and in order to be sown by modern planting equipment. Delinting and conditioning may be done either by a seed company on its proprietary seed or by independent delinters for farmers. Modern cotton farmers in upland picker areas generally recognize the greater assurance of genetic purity, quality and convenience that professionally grown and conditioned seed offers compared to seed they might save. Additionally, U.S. patent laws make unlawful any unauthorized planting of seed containing patented technology, such as Bollgard and Roundup Ready, saved from prior crops.

We farm approximately 5,500 acres globally, primarily for research purposes and for production of cotton and soybean foundation seed. Additionally, we have annual agreements with various growers to produce seed for cotton and soybeans. The growers plant parent seed purchased from us and follow quality assurance procedures required for seed production. If the grower adheres to our established quality assurance standards throughout the growing season and if the seed meets our standards upon harvest, we may be obligated to purchase specified minimum quantities of seed, usually in our first and second fiscal quarters, at prices equal to the commodity market price of the seed plus a grower premium. We then condition the seed for sale.

The majority of our sales are made from late in the second fiscal quarter through the end of the third fiscal quarter. Varying climatic conditions can change the quarter in which seed is delivered, thereby shifting sales and our earnings between quarters. Thus, seed production, distribution and sales are seasonal and interim results will not necessarily be indicative of our results for a fiscal year.

Revenues from domestic seed sales are recognized when the seed is shipped. Revenues from Bollgard and Roundup Ready licensing fees are recognized when the seed is shipped. Domestically, the licensing fees charged to farmers for Bollgard and Roundup Ready cottonseed are based on pre-established planting

rates for nine geographic regions and, for years prior to 2004, considered the estimated number of seed contained in each bag which varied by variety, location grown, and other factors. Effective in 2004, picker and stripper cottonseed products were sold in bags containing approximately 250,000 seed as well as bulk boxes containing approximately 8,000,000 seeds. Acala and Pima cottonseed products continue to be sold in 50-pound bags. International export revenues are recognized upon the later of when the seed is shipped or the date letters of credit (or instruments with similar security provisions) are confirmed. International export sales are not subject to return except in limited cases in Mexico and Colombia. All other international revenues from the sale of planting seed, less estimated reserves for returns, are recognized when the seed is shipped, except in Australia where certain immaterial revenues are recognized when collected.

Domestically, we promote our cotton and soybean seed directly to farmers and sell our seed through distributors and dealers. All of our domestic seed products (including those containing Bollgard and Roundup Ready technologies) are subject to return and credit risk, the effects of which vary from year to year. The annual level of returns and, ultimately, net sales are influenced by various factors, principally commodity prices and weather conditions occurring in the spring planting season during our third and fourth quarters. We provide for estimated returns as sales occur. To the extent actual returns differ from estimates, adjustments to our operating results are recorded when such differences become known, typically in our fourth quarter. All significant returns occur and are accounted for by fiscal year end. We also offer various sales incentive programs for seed and participate in such programs related to the Bollgard and Roundup Ready technology fees offered by Monsanto. Under these programs, if a farmer plants his seed and the crop is lost (usually due to inclement weather) by a certain date, a portion of the price of the seed and technology fees are forgiven or rebated to the farmer if certain conditions are met. The amount of the refund and the impact to D&PL depends on a number of factors including whether the farmer can replant the crop that was destroyed. We record monthly estimates to account for these programs. The majority of program rebates occur during the second, third, and fourth quarters. Essentially all material claims under these programs have occurred or are accounted for by fiscal year end.

Availability of Information on Our Website

Additional information (including our annual report on Form 10-K, quarterly reports on Form 10-Q, current reports on Form 8-K and amendments to those reports filed or furnished pursuant to Section 13(a) and 15(d) of the Exchange Act) is available free of charge at our website at www.deltaandpine.com under Investor Relations, as soon as reasonably practicable after we electronically file such material with or furnish such material to the Securities and Exchange Commission.

Outlook

From time to time, we may make forward-looking statements relating to such matters as anticipated financial performance, existing products, technical developments, new products, research and development activities and similar matters. The Private Securities Litigation Reform Act of 1995 provides a safe harbor for forward-looking statements. In order to comply with the terms of the safe harbor, we note that a variety of factors could cause our actual results and experience to differ materially from the anticipated results or other expectations expressed in our forward-looking statements. The risks and uncertainties that may affect the operations, performance, development and results of our business include those noted elsewhere in this Item and in "Risks and Uncertainties" in Item 7.

ITEM 2. PROPERTIES

We maintain facilities primarily used for research, delinting, conditioning, storage and distribution. Our world headquarters is located in Scott, Mississippi. This location is used for corporate offices, quality assurance, research and development, sales and marketing, seed production, and cottonseed delinting, conditioning and storage.

Our other owned cottonseed delinting, conditioning and storage facilities in the United States are in: Eloy, Arizona; Hollandale, Mississippi; and Aiken, Texas. We have additional leased storage facilities in Lubbock, Texas and Greenville, Mississippi and own an additional storage facility in Lubbock, Texas. We own a soybean processing plant in Harrisburg, Arkansas. We also own cottonseed delinting facilities in Narromine, New South Wales, Australia; Groblersdal, South Africa; Canas, Costa Rica; Shijiazhuang, Hebei, China (through a Chinese joint venture); Hefei City, Anhui, China (through a Chinese joint venture); and Avia Terai, Chaco, Argentina (through an Argentine joint venture). We have an additional leased storage facility in Adana, Turkey. We also own a facility in Tunica, Mississippi that is not currently in use.

Our plant breeders conduct research at eight company-owned facilities in the United States. We also own research facilities in Australia and Brazil and lease additional research facilities in Brazil and Greece. In connection with our foundation seed program, we lease land in the United States, Argentina, Australia, Brazil, China, Costa Rica, South Africa, and Turkey.

All owned properties are free of encumbrances. We also may lease warehouse space in other locations. We believe that all of our facilities, including our conditioning, storage and research facilities, are well maintained and generally adequate to meet our needs for the foreseeable future. (See "Liquidity and Capital Resources" in Item 7).

PRINCIPAL COMPANY LOCATIONS, AFFILIATES AND SUBSIDIARIES:

World Headquarters Scott, Mississippi, USA

Research Centers Scott, Mississippi, USA Winterville, Mississippi, USA Maricopa, Arizona, USA Tifton, Georgia, USA Hartsville, South Carolina, USA Hale Center, Texas, USA Haskell, Texas, USA Lubbock, Texas, USA Narrabri, New South Wales, Australia Capinopolis, Minas Gerais, Brazil Uberlandia, Minas Gerais, Brazil Canas, Costa Rica Larissa, Greece Operations Facilities Scott, Mississippi, USA Hollandale, Mississippi, USA Eloy, Arizona, USA Harrisburg, Arkansas, USA Aiken, Texas, USA Lubbock, Texas, USA Avia Terai, Chaco, Argentina Narromine, New South Wales, Australia Canas, Costa Rica Hefei City, Anhui, People's Republic of China Shijiazhuang, Hebei, People's Republic of China Groblersdal, South Africa Adana, Turkey

Foreign Offices Narrabri, New South Wales, Australia Uberlandia, Minas Gerais, Brazil Canas, Costa Rica Thessaloniki, Greece Mexicali, Mexico

Mexico City, Mexico Wassenaar, The Netherlands Beijing,People's Republic of China Groblersdal, South Africa Seville, Spain Izmir, Turkey

ITEM 3. LEGAL PROCEEDINGS

The following sets forth all known pending litigation in which D&PL is named as a defendent and a description of other legal matters.

Product Claims

D&PL and Monsanto were named as defendants in a lawsuit filed in the 106th Judicial District Court of Gaines County, Texas, on April 27, 2000. In this case the plaintiff alleges, among other things, that certain cottonseed acquired from D&PL that contained the Roundup Ready gene did not perform as the farmer had anticipated. D&PL and Monsanto are investigating the claims to determine the cause or causes of the alleged problem. Pursuant to the terms of the February 2, 1996 Roundup Ready Gene License and Seed Service Agreement (the "Roundup Ready Agreement"), D&PL has tendered the defense of this claim to Monsanto and requested indemnity. Pursuant to the Roundup Ready Agreement, Monsanto is contractually obligated to defend and indemnify D&PL against all claims arising out of the failure of the Roundup (R) glyphosate tolerance gene and Monsanto has agreed to do so. D&PL will not have a right of indemnification from Monsanto, however, for any claim involving defective varietal characteristics separate from or in addition to the herbicide tolerance gene and such claims are contained in this litigation.

D&PL was named as a defendant in a lawsuit filed in the 110th Judicial District Court of Floyd County, Texas, on November 21, 2002. In this multiple plaintiff case, each plaintiff alleges that seed purchased from D&PL failed to perform as represented and seeks compensatory damages for crop losses during the 2002 growing season. D&PL and the claimants in this case have now entered into an agreement for binding arbitration of the claims pursuant to the arbitration clause contained in the Monsanto Gene Licensing Agreement executed by the growers. Although the claim involves a cotton variety that contains the Roundup Ready gene, no claim against Monsanto was alleged, nor was there any allegation that Monsanto technology caused or contributed to plaintiffs' alleged problems. Thus, it does not presently appear that Monsanto is contractually obligated to defend and/or indemnify D&PL in this case.

D&PL was named in two lawsuits filed in the Circuit Court of Holmes County, Mississippi. One was filed March 14, 2002, and the second was filed on August 19, 2002. Both cases include numerous plaintiffs who allege that certain cottonseed sold by D&PL was improperly mixed and blended and failed to perform as advertised. In the second Holmes County lawsuit, D&PL has filed a third party Complaint and seeks a declaration that its insurers are responsible for the cost of defending the action and for full indemnification of D&PL in the event a judgment is entered against it. The third-party defendant removed the case to the United States District Court for the Southern District of Mississippi, Jackson Division, where a motion to remand was granted on September 28, 2004. Accordingly that case has now been returned to the docket of Holmes County, Mississippi. Both cases are in the preliminary discovery stage. However, dispositive motions are pending in the March 14, 2002 filed case, and will be

filed shortly in the August 19, 2002 case which has just been returned to state court. Neither of these lawsuits alleges that the Monsanto gene technology failed, and accordingly, it does not appear that D&PL has a claim for indemnity or defense under the terms of any of the gene licenses with Monsanto.

The pending lawsuits filed against D&PL in Hockley County, Texas on April 14, 1999, the two lawsuits filed November 15, 1999, in the Court of Common Pleas of Hampton County, South Carolina, and the three lawsuits filed July 29, 2002, in the Court of Common Pleas of Hampton County, South Carolina have now been resolved without material financial impact on the Company.

All lawsuits related to product claims seek monetary damages. See Note 17 of the Notes to Consolidated Financial Statements in Item 8 for further details about product claims.

Other Legal Matters

On December 9, 2003, Bayer BioScience N.V. and Bayer CropScience GmbH (collectively "Bayer") filed a suit in the Federal Court of Australia alleging that the importing, exporting, selling and other alleged uses by Deltapine Australia Pty Ltd., D&PL's wholly-owned Australian subsidiary ("Deltapine Australia"), of Bollgard II(R) cottonseed infringes Bayer's Australian patent that claims an alleged invention entitled "Prevention of Bt Resistance Development." The suit seeks an injunction, damages and other relief against Deltapine Australia. Deltapine Australia disputes the validity, infringement and enforceability of Bayer's patent. On April 16, 2004, Deltapine Australia responded to the suit, denying infringement and asserting affirmative defenses and cross claims. The suit is in pretrial proceedings.

In July 2003, D&PL received a notice from Monsanto asserting that disputes exist among Monsanto, D&PL and D&M Partners, a partnership of D&PL (90%) and Monsanto (10%), pertaining to matters under the Bollgard and Roundup Ready Licenses for the United States and matters under license agreements for Argentina and the Republic of South Africa. In August 2003, D&PL and D&M Partners responded to Monsanto's positions on each issue and notified Monsanto of additional disputes, each concerning Monsanto's compliance with its obligations under the Bollgard and Roundup Ready Licenses for the United States. In accordance with the dispute resolution provisions of the subject agreements, the issues raised in Monsanto, D&PL and D&M Partners' notices were submitted to a panel of senior executives (the "Executive Panel"). Monsanto subsequently withdrew from the Executive Panel the issue involving the license agreements for the Republic of South Africa and submitted to the Executive Panel one additional issue of interpretation of the Bollgard and Roundup Ready Licenses for the United States. Issues arising from operations in Argentina and issues involving technology fees and interest have been settled without material financial impact on the Company and are no longer in dispute. On May 20, 2004, Monsanto submitted to arbitration before the American Arbitration Association two unresolved issues: whether D&M Partners has paid Monsanto all royalties due and whether D&PL has made unauthorized transfers of materials containing Monsanto technology. In this arbitration proceeding, Monsanto seeks an adjudication of its alleged right to terminate the Bollgard and Roundup Ready Licenses, to dissolve D&M Partners, to obtain an accounting and to receive monetary damages and a return or destruction of materials containing Monsanto technologies. D&PL denies the claims asserted by Monsanto in the arbitration filing and has filed appropriate responses and counterclaims to Monsanto's claims based on the issues submitted by D&PL to the Executive Panel. On November 8, 2004, Monsanto submitted one new claim allegedly involving a dispute under the license agreements to the Executive Panel. D&PL is committed to participating in good faith resolution of the issues in dispute through arbitration or through the Executive Panel, as applicable.

In December 2002, D&PL filed a suit in the Circuit Court of Holmes County,

Mississippi, against Nationwide Agribusiness and other insurance companies seeking a declaration that the allegations of the Holmes County, Mississippi lawsuit filed March 14, 2002, referenced under "Product Claims" immediately above, are covered by D&PL's comprehensive general liability and umbrella liability policies. This case was removed by the defendants to the United States District Court for the Southern District of Mississippi. In this litigation, D&PL seeks a declaration that its insurers are responsible for the cost of defending such actions, and full indemnification of D&PL in the event a judgment is rendered against it based upon the seed mix claim alleged by plaintiffs. D&PL alleges in this litigation that the allegations of plaintiffs' complaint are covered by one or more of D&PL's insurance policies issued by the defendant insurance companies.

In November 2002, D&PL filed suit in the Circuit Court of Washington County, Mississippi, against its fire insurance carrier, Reliance Insurance Company of Illinois. That suit seeks recovery of seed inventory lost, damaged or destroyed during a fire that occurred in November 1999 at D&PL's Hollandale, Mississippi facility. A Stay Order has now been entered in this case pursuant to the powers of the Receiver of Reliance Insurance Company of Illinois, which is now in liquidation. Therefore, we are currently prevented from formally pursuing the matter.

In October 2002, Transportes Darkepe Ltda, a Brazilian trucking company, filed suit in a local court in the State of Parana, Brazil, against an employee of D&PL Brasil Ltda. ("D&PL Brasil"), a Brazilian subsidiary of D&PL, and Localiza Rent a Car ("LRC"), alleging that the employee had caused a motor vehicle accident resulting in property damage to a truck owned by the plaintiff. In December 2002, D&PL Brasil was joined as a defendant on the basis that the rental car driven by the employee had been rented in its name. The case remains pending in pretrial proceedings. The damages sought, including interest, through August 2004, is approximately \$49,000. The employee and D&PL Brasil are being defended and are indemnified in this litigation by the respective insurance carriers for LRC and D&PL.

In January 2001, Sure Grow Seed Inc. ("Sure Grow"), an indirect subsidiary of D&PL, gave notice to Ozbugday Tarim Isletmeleri ve Tohumculuk A.S. ("OTIT"), a Turkish seed company, of termination (effective at the end of the 2001 crop year) of OTIT's exclusive distributorship for cottonseed of Sure Grow varieties in the Republic of Turkey. OTIT refused to acknowledge the validity of this termination. In October 2002, Sure Grow and the Turkish Branch of Turk Deltapine, Inc. ("Turk Deltapine'"), D&PL's local affiliate in Turkey, commenced a civil action in a Turkish commercial court seeking an injunction against continued sales of Sure Grow varieties by OTIT. OTIT filed a counterclaim seeking an injunction against Turk Deltapine's marketing of seed of Sure Grow varieties in alleged violation of OTIT's exclusive distribution rights and monetary damages for lost profits in an amount to be determined. In June 2004, a panel of legal experts appointed by the court in which the case is pending rendered an advisory opinion that Turkish law should govern the termination of OTIT's distributorship agreement and, that under Turkish law, the January 2001 notice of termination was not effective. The court has not entered a decision after receipt of this advisory opinion. Both OTIT and Turk Deltapine have continued to distribute cotton planting seed of Sure Grow varieties in Turkey.

In December 1999, Mycogen Plant Science, Inc. ("Mycogen") filed a suit in the Federal Court of Australia alleging that Monsanto Australia Ltd., Monsanto's wholly-owned Australian subsidiary, and Deltapine Australia have been infringing two of Mycogen's Australian patents by making, selling, and licensing cotton planting seed expressing insect resistance. The suit seeks an injunction against continued sale of seed containing Monsanto's Ingard(R) gene and recovery of an unspecified amount of damages. The litigation is currently in discovery and pretrial proceedings. Consistent with its commitments, Monsanto has agreed to defend D&PL in this suit and to indemnify D&PL against damages, if any are

awarded. Monsanto is providing separate defense counsel for D&PL. D&PL is assisting Monsanto to the extent reasonably necessary.

A corporation owned by the son of D&PL's former Guatemalan distributor sued in 1989 asserting that D&PL violated an agreement with it by granting to another entity an exclusive license in certain areas of Central America and southern Mexico. The suit seeks damages of 5,292,459 Guatemalan quetzales (approximately \$697,000 at October 31, 2004, exchange rates) and an injunction preventing D&PL from distributing seed through any other licensee in that region. The Guatemalan court, where this action is proceeding, has twice declined to approve the injunction sought. D&PL continues to make seed available for sale in Central America and Mexico.

D&PL vs. Monsanto Company and Pharmacia Corp.

On December 20, 1999, Monsanto withdrew its pre-merger notification filed pursuant to the Hart-Scott-Rodino Antitrust Improvements Act of 1976 ("HSR Act") effectively terminating Monsanto's efforts to gain government approval of the merger of Monsanto with D&PL under the May 8, 1998, Merger Agreement. On December 30, 1999, D&PL filed suit (the "December 30 Suit") in the First Judicial District of Bolivar County, Mississippi, seeking, among other things, the payment of the \$81 million termination fee due pursuant to the merger agreement, compensatory damages and punitive damages. On January 2, 2000, D&PL and Monsanto reached an agreement whereby D&PL would withdraw the December 30 Suit, without prejudice for the purpose of negotiating a settlement of D&PL's claims, and Monsanto would immediately pay the \$81 million. On January 3, 2000, Monsanto paid to D&PL a termination fee of \$81 million as required by the merger agreement. On January 18, 2000, after unsuccessful negotiations, D&PL filed a suit (the "January 18 Suit") reinstating essentially all of the allegations contained in the December 30 Suit. The January 18 Suit by D&PL against Monsanto seeks, among other things, in excess of 1 billion in compensatory and 1billion in punitive damages for breach of contract under the merger agreement between the parties. D&PL alleges that Monsanto failed to use its best efforts, commercially reasonable efforts, and/or reasonable best efforts to obtain antitrust approval from the U.S. Department of Justice, as required under the terms of the merger agreement. D&PL also seeks damages for breach of the January 2, 2000, agreement pursuant to which the parties were to negotiate for two weeks to resolve the dispute over failure of the merger to close.

The parties litigated for several months in 2000 over the appropriate forum to hear the case. On July 17, 2000, the Delaware Court of Chancery rejected Monsanto's attempt to maintain the action in Delaware and returned the parties to the Circuit Court for the First Judicial District of Bolivar County, Mississippi.

On December 18, 2000, D&PL amended its complaint to include a claim for tortious interference with prospective business relations on the grounds that Monsanto's unreasonable delay prevented the consummation of the merger and kept D&PL from being in a position to enter into transactions and relationships with others in the industry. In light of the merger of Monsanto into Pharmacia & Upjohn, Inc., after the filing of the original complaint, D&PL named both Pharmacia Corp. (the renamed existing defendant) and Monsanto Company as defendants in the amended complaint.

In January, 2001, Monsanto filed a motion for summary judgment on the breach of contract claims, alleging that D&PL suffered no cognizable damages as a result of the failed merger. Monsanto also filed a motion to dismiss (or in the alternative for summary judgment) with respect to the tortious interference claim, arguing that it was entitled to 1) dismissal of the action on the grounds that D&PL's amended complaint did not satisfy any of the elements of a tortious interference claim and, thus, did not state a viable claim; and 2) summary

judgment because D&PL has not suffered any damages as a result of Monsanto's actions. On November 15, 2001, the Circuit Court denied the defendants' motion for summary judgment on the breach of contract claims, holding that the case presents issues for trial by jury including the existence and extent of benefit-of-the-bargain damages. The Court also denied defendants' motion to dismiss or for summary judgment on D&PL's claim for tortious interference with business relationships.

In June, 2003, the original trial judge to whom this case was assigned, retired and the case was assigned to a new trial court judge.

On September 12, 2003, Monsanto amended its answer to include four counterclaims against D&PL, alleging breach of contract, fraudulent inducement, and negligent misrepresentation. The fraudulent inducement and negligent misrepresentation claims allege that D&PL misrepresented the status of the Department of Justice's investigation into D&PL's 1996 acquisition of the Sure Grow companies prior to the signing of the merger agreement. The breach of contract claim alleges that D&PL failed to notify Monsanto that D&PL had sustained a material adverse change, where the alleged material adverse change relates to some of the matters for which D&PL seeks consequential damages in this litigation. The breach of contract claim also alleges that D&PL failed to use its contractually-required efforts to inform Monsanto that Monsanto was not using contractually-required efforts to complete the transaction. Monsanto is seeking unspecified damages for its counterclaims, including the \$81 million paid by Monsanto to D&PL as a termination fee and related expenses. D&PL answered the counterclaims, denying all liability, and intends to vigorously defend against these counterclaims.

On December 5, 2003, Monsanto filed a motion for partial summary judgment relating to one method that D&PL had used to calculate its damages, and on October 8, 2004, the Court granted Monsanto's motion. D&PL intends to seek an interlocutory appeal of this issue to the Mississippi Supreme Court. D&PL has also sought interlocutory review by the Mississippi Supreme Court of a discovery ruling relating to documents that Monsanto claimed to be privileged that the original trial judge ordered Monsanto to produce and that the new trial judge ordered D&PL to return. The Court has temporarily suspended the dates for the completion of discovery, originally established in a September 2003 Order, and no trial date has been set.

ITEM 4. SUBMISSION OF MATTERS TO A VOTE OF SECURITY HOLDERS

Not applicable.

PART II

ITEM 5. MARKET FOR THE REGISTRANT'S COMMON EQUITY AND RELATED STOCKHOLDER MATTERS

Our stock trades on the New York Stock Exchange (the "NYSE") under the trading symbol DLP. The range of closing prices for these shares for the last two fiscal years, as reported by the NYSE, was as follows:

Common Stock Data	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr
FYE August 31, 2004				
Market Price Range - Low	\$22.62	\$24.28	\$22.80	\$20.90

- High	25.40	26.63	25.82	25.80
FYE August 31, 2003				
Market Price Range - Low	\$17.96	\$19.18	\$18.70	\$21.78
- High	20.79	20.96	24.02	25.30

Dividends totaling \$0.46 and \$0.27 per share on common and preferred shares were paid in 2004 and 2003, respectively. The Board of Directors anticipates that quarterly dividends of \$0.12 per share will continue to be paid in the future; however, the Board of Directors reviews this policy quarterly. Aggregate dividends paid on common shares in 2004 were \$17.6 million and should approximate \$18.5 million in 2005. Aggregate dividends paid on preferred shares in 2004 were \$0.5 million and should approximate \$0.5 million in 2005. In the first quarter of fiscal 2005, the Board of Directors authorized a quarterly dividend of \$0.12 per share to be paid on December 14, 2004, to shareholders of record on November 30, 2004.

On October 31, 2004, there were approximately 6,000 shareholders of our 38,550,251 outstanding common shares.

Equity Compensation Plan Information

The following table reflects the described information as of August 31, 2004:

Plan category	Number of securities to be issued upon exercise of outstanding options, warrants and rights	Weighted average exercise price of outstanding options, warrants and rights
Equity compensation plans approved by security holders	3,329,633	\$ 20.63

Equity compensation plans not approved by security holders

Issuer Purchases of Equity Securities

In February 2000, the Board of Directors authorized a program for the repurchase of up to \$50 million of D&PL's common stock. The shares repurchased under this program are to be used to provide for option exercises, conversion of D&PL's Series M Convertible Non-Voting Preferred shares and for other general corporate purposes.

The following table presents the number of shares purchased monthly under the Company's stock repurchase program for the three-month period ended August 31, 2004:

Period	Total Number of Shares Purchased	Average Price Paid per Share	Total Number of S Purchased as Par Publicly Announ Plan
June			
(June 1, 2004 to June 30, 2004)	75,000	\$21.26	75,000
July		1	,
(July 1, 2004 to July 31, 2004)	32,200	21.81	32,200
August			
(August 1, 2004 to August 31, 2004)	-	-	-
Total	107,200	21.42	107,200

There were no shares purchased in the quarter other than those authorized pursuant to the February 2000 stock repurchase plan.

ITEM 6. SELECTED FINANCIAL DATA

FINANCIAL HIGHLIGHTS	(In thousands, except per share amounts) As of and for the Year Ended August 31,				
	2004	2003	2002	200	
Operating Results:					
Net sales and licensing fees	\$314,871	\$284,487	\$260,041	\$308	
Special charges and unusual					
items(1)	-	(962)	-	(6	
In-process research and development					
and related transaction costs(2)	(38,532)	-	-		
Net income	5,316	27,805	30,339	32	
Balance Sheet Summary:					
Current assets	\$375 , 475	\$355 , 261	\$308,468	\$337	
Current liabilities	226,225	204,050	174,124	208	
Working capital	149,250	151,211	134,344	129	
Total assets	457,023	431,552	383,142	411	
Long-term debt	16,486	1,557	1,176	2	
Stockholders' equity	209,726	217,107	202,207	188	
Per Share Data:					
Net income - Diluted	\$0.13	\$0.70	\$0.76	\$	
Book value	5.48	5.70	5.27		
Cash dividends per common share	0.46	0.27	0.20		
Weighted average number of shares					
used in net income per share					
calculation -					
Diluted	39,670	39,594	39,781	40	

(1) In 2003, we reported (a) a \$0.6 million special charge for the closings of two U.S. locations and (b) a \$0.4 million special charge for reductions in the number of employees at an international wholly-owned subsidiary and an international joint venture. In 2001, we reported (a) a \$3.0 million special charge for the closing of a delinting plant and a write down of other long-lived assets to be disposed of and (b) a \$3.3 million charge for

severance pay related to the plant closing and reductions in operations and corporate staffs. In 2000, we reported the \$81 million merger termination fee, net of related expenses, as an unusual income item.

(2) In 2004, we recorded a \$38.5 million charge for a write off of in-process research and development and related transaction expenses related to our August 24, 2004 acquisition of global licenses to develop and commercialize Syngenta's insect resistance technology in cottonseed.

ITEM 7. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

OVERVIEW/OUTLOOK

We reported record revenues for the fiscal year ended August 31, 2004 due to strong sales of our newer cottonseed products in the U.S. and a substantial increase in soybean seed sales and international sales over 2003. Licensing fees from cottonseed sales also increased over 2003 due to trait fee price increases enacted by Monsanto and higher unit sales of stacked gene products coupled with a decline in technology fee rebates in 2004 for crop destruct and replant program claims. In 2004, much of the U.S. cotton belt experienced excellent weather conditions during planting and much of the growing season. These favorable weather conditions resulted in lower rebates than we experienced in 2003. Under the crop destruct program, if a farmer plants transgenic seed and his crop is destroyed within sixty days of planting, Monsanto, after field inspection, may forgive or waive the technology fee on the affected acreage. Our U.S. cottonseed business also benefited from strong sales of our newer products, including DP 555 BG/RR and DP 444 BG/RR, the two most popular varieties planted in the U.S. in 2004. DP 555 BG/RR was the most popular variety planted in the U.S. in 2003 and 2004, and our 2004 unit sales of this variety increased by approximately 50% over last year. Likewise, DP 444 BG/RR sales were very strong in 2004, the first year of wide-scale commercial sales. We believe DP 444 BG/RR sales could have been higher had we not been limited by our seed supply of this variety. Overall, we believe 2004 operating results were diminished due to a reduction in U.S. cotton acreage from 2003 in our most profitable regions east of Texas. In a March 31, 2004 report issued by the United States Department of Agriculture ("USDA"), U.S. cotton acreage was forecast to be 14.4 million acres in 2004, which represented an increase of approximately 1.0 million acres over 2003. However, strong soybean commodity prices during the 2004 planting season resulted in a shift of acres away from cotton and into soybeans. In September, 2004, the USDA issued another report which reflected an estimate of U.S. cotton plantings of 13.7 million acres. However, this report indicated acres were lower in areas east of Texas which are more profitable to us and where we have greater market share. The report also reflected an increase in cotton plantings over 2003 in Texas, which has less profit potential for us and where we have lower market share. Our market share was stable to slightly higher in the cotton growing regions east of Texas in 2004, but declined in Texas, due in part to a lack of adequate supplies of products best suited for that market.

Our 2004 financial results were affected by a charge to earnings related to the acquisition of technology licenses that occurred during our fourth quarter. Our pre-tax earnings were reduced by \$38.5 million due to this write off of acquired in-process research and development ("IPR&D") and related expenses. This charge reduced our diluted earnings per share by \$0.61 for fiscal year 2004. The acquisition of these licenses is a key component of our strategic plan to commercialize technologies from multiple providers and at higher fee sharing percentages to us than we have currently.

Our financial results also benefited from strong soybean seed sales and a substantial improvement in our international business over 2003. Soybean seed sales for 2004 increased almost 25% over 2003 due to improved product offerings as well as an increase in soybean plantings in 2004. Results of operations for the International segment almost tripled over 2003 due to an approximately 30% increase in sales. In particular, sales in Australia, Brazil, Colombia, Mexico, South Africa and Turkey increased significantly over 2003. Cotton fiber commodity prices were generally higher during planting in 2004 than in 2003. This resulted in increased cotton plantings in many of our international markets. In addition, improved product offerings, price increases, and further penetration of transgenic products led to the improvement in international results.

Production costs related to our cottonseed sales were higher this year due to higher raw materials costs and freight related to sourcing seed production from the western United States and, in some cases, Australia. In addition, cost of sales increased due to an increase in the provisions for obsolete inventory. Normally, a higher percentage of products are produced in the Mid-South, but inclement weather destroyed most of the 2003 Mid-South cottonseed production prompting us to shift some production to other areas for this year. The increased cottonseed costs partially offset the effect of our increase in cottonseed selling prices.

Strategic Transactions and Events

On August 24, 2004, we announced the acquisition of global licenses to develop and commercialize innovative insect resistance technology in cotton from Syngenta Crop Protection AG ("Syngenta"). In addition, we obtained licenses to a wide range of other Syngenta enabling technologies that may be used to develop new products in both cottonseed and soybean seed. In return for these licenses, we will pay Syngenta \$46.8 million in installments due primarily over the next three years. Once the licensed traits are commercialized, we will receive 70% of the net licensing revenues generated from these products. The first product to be commercialized under the agreements is expected to be VipCot, a novel insect control trait. Depending on the timing of regulatory approval, we expect to have a limited quantity of seed available for sale as early as 2006. This agreement not only provides us with greater share of licensing revenue than we have today, but also more control of development and commercialization decisions with respect to the products. Syngenta will be responsible for obtaining regulatory approval of these products in the U.S. and, if instructed by D&PL, in other countries. We will bear the cost of developing new varieties containing the Syngenta traits and expect to incur expenses of approximately \$3.5 million related to this in 2005. See "Acquired In-Process Research and Development" located in this Item 7 for further discussion.

In January 2003, we announced a collaboration agreement with Dow AgroSciences LLC ("DAS") under which we will develop, test, and evaluate elite cotton varieties containing DAS insect resistant traits. We are continuing to work with these traits. On October 4, 2004, DAS announced it had received full EPA registration for its WideStrike Insect Protection technology and would introduce products from its subsidiary in 2005. We may commercialize varieties containing DAS insect resistance technology if we reach a commercialization agreement. To date, no such commercialization agreement has been reached.

In May 2002, we established DeltaMax Cotton LLC ("DeltaMax"), a limited liability company jointly owned with Verdia, Inc. ("Verdia"), a then subsidiary of Maxygen, Inc. In July, 2004, Verdia was acquired by DuPont, which we believe brings potential for additional investment capital, strategic focus and critical mass to our collaboration, which is aimed at developing value-added traits for cotton. We are currently developing traits for insect-resistance, glyphosate tolerance and nematode resistance for cotton. We are currently transforming cotton plants for both the insect resistance and glyphosate tolerance traits. We

expect to invest up to \$20 million over the next five to eight years to fund our portion of DeltaMax.

Other Matters

We are continuing to pursue our litigation against Monsanto Company and Pharmacia. On October 13, 2004, we announced that the Circuit Court of the First Judicial District of Bolivar County, Mississippi (the "Court") had issued two new orders. In the first order, which related to our damage claims, the Court granted Monsanto's motion for partial summary judgment relating to our claim for expectation or "benefit of the bargain" damages. This ruling reversed a ruling by the previous trial judge in the case, who had ruled that the use of a benefit of the bargain damages measurement was a matter for the jury to decide. We intend to seek an interlocutory review of this ruling by the Mississippi Supreme Court. Our experts have calculated damages using several methods, two of which result in damage estimates of several hundred million dollars to over a billion dollars. Benefit of the bargin damages was one of those methods. The second order related to Monsanto's counterclaims in the case. The Court granted our motion to compel the production of documents and testimony of witnesses relating to Monsanto's counterclaims. Monsanto had invoked privilege as a basis for not producing documents and for not permitting its witnesses to answer questions during depositions. D&PL has also sought interlocutory review by the Mississippi Supreme Court of a September 10, 2004, discovery ruling relating to documents that Monsanto claimed to be privileged that the original trial judge ordered Monsanto to produce and that the new trial judge ordered D&PL to return. At this point, we do not expect the trial to occur in 2005. See Part I, Item 3 for more information.

On May 20, 2004, Monsanto submitted to arbitration before the American Arbitration Association two matters which had been in a formal dispute resolution process before a panel of senior executives since July, 2003. In the arbitration filing, Monsanto is seeking an adjudication of its alleged right to terminate the Bollgard and Roundup Ready Licenses between our companies, monetary damages, as well as other items. We have responded to this arbitration filing and denied Monsanto's claims. In addition, we have asserted counterclaims based on issues that we had submitted to the panel of senior executives. We are committed to participating in good faith resolution of these items through the arbitration process. See Part I, Item 3 for more information.

Outlook

Future growth in sales and earnings will be dependent on (a) cotton acreage in the U.S. and around the world, (b) our ability to continue to profitably expand our international operations, (c) the successful development and launch of the Syngenta insect resistance technology and (d) our ability to successfully develop and launch technologies that we will own or have more control over (such as those being developed by DeltaMax Cotton, LLC). Due to our market position in the U.S., U.S. cotton acreage has a significant effect on our sales and earnings.

As we have previously announced, we expect to provide 2005 earnings guidance later this year. The commodity prices of cotton, soybeans, and corn have been depressed recently due to high production from the 2004 crop and other factors. The current prices of soybeans and corn are at levels that may result in an increase in cotton plantings in the U.S. in 2005 over 2004. However, other factors must be considered and we believe it is too early to estimate 2005 cotton plantings at this time. We expect to have adequate supplies of seed of most of our popular cotton varieties for 2005 plantings due to favorable weather conditions in the Mid-South seed production areas this year. Due to inclement weather during soybean harvesting in our Mid-South and Illinois soybean seed production areas, supplies of some popular soybean varieties may be limited. However, final cottonseed and soybean seed supply amounts are not yet available

as processing and quality assurance testing have not yet occurred for most of the 2005 product offerings.

Internationally, we continue to expand our global reach and we seek to improve the operating results of our existing ex-U.S. operations. In 2004, operating results improved significantly due to increased sales in most of our international locations. Depending on the prices of cotton fiber at the time of plantings, we expect acreage in many of our international locations to remain constant with 2004. In addition, we have already seen an increase in cotton acreage in Australia due to an increase in rains where drought conditions have existed for several years. We also expect to see further penetration of transgenic products containing Monsanto's Bollgard, Bollgard II and Roundup Ready technologies in 2005. In Australia, regulatory authorities have approved Monsanto's Bollgard II and increased the area on which it may be planted versus Monsanto's original Bollgard product. In addition, we expect further penetration of transgenics in Colombia where they have only recently been approved for large scale planting. We are already seeing improvements in our businesses in Australia (due to introduction of Bollgard II and increased acreage) and Brazil (due to further penetration of our products). However, it is too early to accurately forecast International results for 2005 as plantings have not yet occurred in most markets. We will continue to develop new businesses in markets such as India and portions of Africa. We recently have formed a subsidiary, Deltapine India Seed Private Ltd., to further our business activities in India.

We continue to develop and test varieties containing new technologies from multiple sources. We are developing products with Monsanto's second generation traits, Bollgard II and Roundup Ready Flex. In addition, we continue to work with Syngenta's VipCot traits so that these products may be commercialized as quickly as regulatory approval is received. Both Monsanto and Syngenta traits are being introgressed into our most elite cotton germplasm. We believe we are uniquely positioned to rapidly introduce new technologies to both U.S. and ex-U.S. cotton farmers due to the strength and breadth of our breeding programs and germplasm base, our technical services capabilities, know-how, brand recognition and market position.

Share Repurchase Program/Dividend Policy

Our Board of Directors approved a common stock repurchase plan of up to \$50 million in 2000. As of October 31, 2004, D&PL had repurchased 1,553,200 shares at an aggregate purchase price of \$29.6 million under the current purchase program. We expect to continue purchasing shares under this plan in the open market subject to market price and other considerations. Currently, the quarterly dividend is \$0.12 per share. The Board of Directors reviews the dividend policy quarterly. Assuming the dividend rate is maintained through 2005, the aggregate payments will be \$18.5 million to the holders of the 38.5 million common shares outstanding and \$0.5 million to the holder of the 1.1 million preferred shares outstanding. In addition, the Board of Directors continues to review uses of the Company's cash position and alternatives for maximizing its value to shareholders. See "Risks and Uncertainties" located in this Item 7.

Net Sales and Licensing Fees

In 2004, our consolidated net sales and licensing fees increased 10.7% to \$314.9 million from 2003 sales of \$284.5 million. This increase was primarily driven by the following: (a) an increase in licensing fee revenues due to lower payments on crop loss and replant programs, an increase in the licensing fees charged per bag, and an increase in sales of stacked-gene picker products, (b) an increase in cottonseed prices and higher sales of our higher-priced, elite varieties, (c) an increase in units of soybean seed sold, and, (d) an increase in international revenues, primarily from in-country sales in Australia, Brazil and Turkey and

from export sales to Mexico and Colombia. Australia, Brazil and Turkey sales increased due to stronger demand for our products and new product introductions. Colombia sales increased due to the recent approval of transgenic varieties containing Monsanto's Bollgard technology while Mexico's sales increase was primarily attributable to higher cotton acreage.

In 2003, our consolidated net sales and licensing fees increased 9.4% to \$284.5 million from 2002 sales of \$260.0 million. This increase was primarily the result of (a) an increase in sales of stacked gene products, for which higher technology licensing fees are charged, (b) an increase in the selling price of our seed and the introduction of higher-priced cottonseed varieties, primarily DP 555 BG/RR, and (c) an increase in soybean seed sales, which increased approximately 26% in 2003 from 2002. In 2003, domestic transgenic cottonseed sales comprised approximately 96% of total domestic unit sales of cottonseed, compared to approximately 93% in 2002. Offsetting these increases were lower international sales and higher sales rebates associated with distributor payments, crop destruct and crop replant programs. The decrease in international sales was mainly attributable to a decrease in sales at our joint venture in Brazil (due to the devaluation of the Brazilian Real), a decrease in export sales to Greece (due to high inventory levels at our distributor), and lower sales in Australia (due to the severe drought conditions), offset by an increase in sales at our joint ventures in China.

Gross Profit

Our consolidated gross profit increased to \$109.0 million in 2004 compared to \$100.7 million in 2003. Consolidated gross profit as a percentage of consolidated net sales and licensing fees was consistent with the prior year at 35%. The revenue increase attributable to the adoption of higher priced products was offset by lower margins on soybean sales caused by higher costs of soybean raw materials and an increase in both cottonseed production costs and in the provision for damaged, obsolete and excess cottonseed inventory.

Our consolidated gross profit increased to \$100.7 million in 2003 compared to \$90.8 million in 2002. Consolidated gross profit as a percentage of consolidated net sales and licensing fees was flat with 2002 at 35%. Price increases and the introduction of higher priced varieties were partially offset by an increase in cottonseed cost caused by higher raw materials costs and freight related to sourcing seed production from the western United States and Australia.

Operating Expenses

Operating expenses increased to \$87.4 million in 2004 from \$44.0 million in 2003. Operating expenses for 2004 include a \$38.5 million charge for acquired in-process research and development and transaction costs related to the acquisition of technology licenses. Operating expenses for 2003 included special charges of \$1.0 million. Excluding the in-process research and development and related transaction costs in 2004 and the special charges recorded in 2003, the increase in operating expenses in 2004 versus 2003 was approximately \$6.0 million. This increase primarily relates to higher research and development costs associated with new technologies and an increase in general and administrative expenses, primarily related to higher professional fees for legal matters and Sarbanes-Oxley compliance.

Operating expenses increased to \$44.0 million in 2003 from \$40.3 million in 2002. Operating expenses for 2003 included special charges of \$1.0 million. Excluding the special charges recorded in 2003, this increase is primarily due to increased compensation, pension and payroll related costs, higher insurance premiums and professional fees.

Research and Development Expenses

Research and development expenses increased 10.2% to \$18.4 million in 2004 from \$16.7 million in 2003. The increase was primarily attributable to increased costs of working with new technologies, including the addition of new personnel positions and increased testing program expenses.

Research and development expenses were virtually unchanged from the prior year at \$16.7 million in 2003 compared to \$16.4 million in 2002. The increase was primarily attributable to increased international research and development activities.

In the Consolidated Statements of Income, certain expenses historically classified as Research and Development in Operating Expenses have been reclassified as Cost of Sales. The 2004 expenses as well as the prior years' have been reclassified for consistency. The expenses relate to certain activities performed by the Technical Services department. As the sales of transgenic varieties have increased as a percentage of our Net Sales and Licensing Fees over the past several years, certain technical services department activities have become more related to preparing seed for sale than to Research and Development activities. The activities for which expenses have been reclassified relate primarily to the increase of seed quantities to allow us to offer certain varieties commercially and to late-stage trials performed to ensure that varieties that have been chosen to be offered commercially meet agronomic and transgenic requirements of our third-party technology licenses. The amount of expenses reclassified for 2004, 2003 and 2002 was \$1.8 million, \$1.6 million and \$1.7 million, respectively.

Selling Expenses

Selling expenses increased 6.4% to \$11.7 million in 2004 from \$11.0 million in 2003. This increase was primarily attributable to higher advertising costs.

Selling expenses increased 3.8% to \$11.0 million in 2003 from \$10.6 million in 2002. This increase was primarily attributable to an increase in advertising expenditures related to the introduction of new varieties.

General and Administrative Expenses

General and administrative expenses increased 22.1% to \$18.8 million in 2004 from \$15.4 million in 2003. The increase primarily related to an increase in professional fees incurred, mainly due to legal matters and Sarbanes-Oxley compliance.

General and administrative expenses increased 15.8% to \$15.4 million in 2003 from \$13.3 million in 2002. The increase mainly related to increases in compensation and pension costs, as well as an increase in legal fees related to licensing activities.

Special Charges

There were no special charges recorded in 2004 or 2002.

In 2003, we recorded a \$0.6 million charge associated with additional expenses for the closing of our Chandler, Arizona plant and the closing of our facility in Centre, Alabama and a \$0.4 million charge associated with reductions in the number of employees at our wholly-owned subsidiary in Australia and at our joint venture in Hebei Province, People's Republic of China.

In-Process Research and Development and Related Transaction Costs

In 2004, we recorded a \$38.5 million charge associated with the write-off of

acquired in-process research and development and related transaction expenses related to our August 24, 2004 acquisition of global licenses to develop and commercialize Syngenta insect resistance technology in cottonseed. See "Acquired In-Process Research and Development" located in this Item 7 for further information.

Interest Income

Net interest income increased to \$1.5 million in 2004, compared to net interest income of \$1.1 million in 2003. In 2004, interest income was \$1.9 million and interest expense was \$0.4 million. Higher interest rates earned on our cash balances resulted in higher interest earnings during 2004.

Net interest income decreased to \$1.1 million in 2003, compared to net interest income of \$1.2 million in 2002. In 2003, interest income was \$1.5 million and interest expense was \$0.4 million. Lower interest rates earned on our cash balances resulted in lower interest earnings during 2003. International interest expense decreased primarily due to a decrease in interest rates incurred on debt at our joint venture in Argentina.

Other Income/Expense

Other expense decreased to \$10.5 million in 2004, compared to \$12.2 million in 2003. This decrease is primarily attributable to decreased legal expenses related to our suit against Pharmacia and Monsanto. In 2004, we incurred \$10.9 million, or \$0.18 per diluted share, related to Monsanto/Pharmacia litigation expenses, compared to \$13.0 million, or \$0.21 per diluted share, in 2003.

Other expense increased to \$12.2 million in 2003, compared to \$7.2 million in 2002. This increase is primarily attributable to increased legal expenses related to our suit against Pharmacia and Monsanto partially offset by foreign exchange income in 2003. In 2003, we incurred \$13.0 million, or \$0.21 per diluted share, related to Monsanto/Pharmacia litigation expenses, compared to \$4.7 million, or \$0.08 per diluted share, in 2002.

Net Income and Earnings Per Share

Net income applicable to common shares was \$4.8 million, \$27.5 million, and \$30.1 million in 2004, 2003 and 2002, respectively. Net income per share (diluted) was \$0.13, \$0.70 and \$0.76 in 2004, 2003 and 2002, respectively.

OFF-BALANCE SHEET ARRANGEMENTS

We do not currently utilize off-balance sheet arrangements.

CONTRACTUAL OBLIGATIONS (AMOUNTS IN THOUSANDS)

We have certain obligations and commitments to make future payments under contracts. Current estimates of our future payments under these obligations are shown in the following table.

	Paym	nents Due in H	Fiscal Year	Ending Augu
Total	2005	2006	2007	20

		== ====================================	= ==========		= ====
Total	\$ 24,66	51 \$ 6 , 596	\$ 10,275	\$ 6,030	 \$ 1
Purchase Obligations (2)	60	9 609	-	-	
Operating Lease Obligations	55	2 187	125	80	
Long-Term Obligations (1)	\$ 23,50	\$ 5,800	\$ 10,150	\$ 5,950	\$ 1

- See "Acquired In-Process Research and Development" located in this Item 7 for information concerning non-contingent payments related to the Syngenta transaction.
- (2) The amount reported as "Purchase Obligations" for 2005 relates to guaranteed payments to be made to cotton growers and producers for a portion of seed that we will purchase in the first and second quarters of the 2005 fiscal year for sales in that fiscal year. At August 31, 2004, we had open purchase contracts with many cotton and soybean growers, producers and conditioners that may require us to purchase minimum amounts of cotton and soybean seed if that seed meets our quality assurance standards. The amount that we will pay for the seed that we accept is based on market prices that fluctuate. The amount of seed that we will accept and the unit prices that we will pay cannot be known until that seed is delivered to us (which will occur in the first and second quarters of our 2005 fiscal year) and is tested for quality.

APPLICATION OF CRITICAL ACCOUNTING POLICIES

Overview

Management's discussion and analysis of our financial condition and results of operations should be read in conjunction with our consolidated financial statements and related notes appearing in Item 8 of our Annual Report on Form 10-K for the fiscal year ended August 31, 2004. The preparation of these financial statements requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements, and the reported amounts of revenues and expenses during the reporting period.

We have identified below the accounting policies that involve those estimates and assumptions that we believe are critical to an understanding of our financial statements. Our management has discussed the development and selection of each critical accounting estimate with the Audit Committee of our Board of Directors, and the Audit Committee has reviewed the related disclosures below. Since application of these accounting policies involves the exercise of judgment and use of estimates, actual results could differ from those estimates.

Revenue Recognition

Revenues from domestic seed sales are recognized when the seed is shipped. Revenues from Bollgard and Roundup Ready licensing fees are recognized when the seed is shipped. Domestically, the licensing fees charged to farmers for Bollgard and Roundup Ready cottonseed are based on pre-established planting rates for each of nine geographic regions and, for years prior to 2004, considered the estimated number of seed contained in each bag which varied by variety, location grown, and other factors. Effective this year, picker and stripper cottonseed products were sold in bags containing approximately 250,000 seed or bulk boxes containing approximately 8,000,000 seed. Acala and Pima cottonseed products continue to be sold in 50-pound bags.

International export revenues are recognized upon the later of when the seed is shipped or the date letters of credit (or instruments with similar security

provisions) are confirmed. International export sales are not subject to return except in limited cases in Mexico and Colombia. All other international revenues from the sale of planting seed, less estimated reserves for returns, are recognized when the seed is shipped, except in Australia where certain immaterial revenues are recognized when collected.

All of our domestic seed products (including those containing Bollgard and Roundup Ready technologies) are subject to return and credit risk, the effects of which vary from year to year. The annual level of returns and, ultimately, net sales are influenced by various factors, principally commodity prices and weather conditions occurring in the spring planting season during our third and fourth quarters. We provide for estimated returns as sales occur. To the extent actual returns differ from estimates, adjustments to our operating results are recorded when such differences become known, typically in our fourth quarter. All significant returns occur or are accounted for by fiscal year end. Therefore, the application of this estimate could affect our quarterly information.

Domestically, we promote our cotton and soybean seed directly to farmers and sell our seed through distributors and dealers. We also offer various sales incentive programs for seed and participate in such programs related to the Bollgard and Roundup Ready technology fees offered by Monsanto. Under these programs, if a farmer plants his seed and the crop is lost (usually due to inclement weather) by a certain date, a portion of the price of the seed and technology fees are forgiven or rebated to the farmer if certain conditions are met. The amount of the refund and the impact to D&PL depends on a number of factors including whether the farmer can replant the crop that was destroyed. We record monthly estimates to account for these programs. The majority of program rebates occur during the second, third, and fourth quarters. Essentially all material claims under these programs have occurred or are accounted for by fiscal year end.

Provision for Damaged, Obsolete and Excess Inventory

Each year, we record a provision to adjust our reserves related to inventory based on our estimate of seed that will not pass our quality assurance ("QA") standards at year end, or is deemed excess based on our desired seed stock level for a particular variety ("dump seed"). Seed can fail QA standards based on physical defects (i.e., cut seed, moisture content, discoloration, etc.), germination rates, or transgenic purities. The amount recorded as inventory that has not passed QA standards at any fiscal year end, any seed that is expected to deteriorate before it can be sold and seed deemed to be excess. In establishing the provision, we consider the scrap value of the seed to be disposed. An initial estimate of the needed provision is made at the beginning of each year and recorded over the course of the year. Adjustments for changes in our estimates are made monthly, if necessary.

See Note 2 of the Notes to Consolidated Financial Statements in Item 8 for further details about inventory reserves.

Deferred Income Taxes

Deferred income taxes are estimated based upon temporary differences between the income and losses that we report in our financial statements and our taxable income and losses as determined under applicable tax laws. We estimate the value of deferred income taxes based on existing tax rates and laws, and our expectations of future earnings. For deferred income taxes, we applied a composite statutory income tax rate of 38%.

We are required to evaluate the likelihood of our ability to generate sufficient future taxable income that will enable us to realize the value of our deferred

tax assets. If, in our judgment, we determine that we will not realize deferred tax assets, then valuation allowances are recorded. As of August 31, 2004, we had recorded net deferred tax assets of approximately \$17.4 million primarily related to capitalizing the licenses from Syngenta for income tax reporting purposes. We estimate that our deferred tax assets will be realized; therefore, we have not recorded any valuation allowances as of August 31, 2004.

We use management judgment and estimates when estimating deferred taxes. If our judgments and estimates prove to be inadequate, or if certain tax rates and laws should change, our financial results could be materially adversely impacted in future periods.

Contingent Liabilities

A liability is contingent if the amount is not presently known, but may become known in the future as a result of the occurrence of some uncertain future event. D&PL estimates its contingent liabilities based on management's estimates about the probability of outcomes and its ability to estimate the range of exposure. Accounting standards require that a liability be recorded if management determines that it is probable that a loss has occurred and the loss can be reasonably estimated. In addition, it must be probable that the loss will be confirmed by some future event. As part of the estimation process, management is required to make assumptions about matters that are by their nature highly uncertain. The assessment of contingent liabilities, including legal contingencies and income tax liabilities, involves the use of critical estimates, assumptions and judgments. Management's estimates are based on their belief that future events will validate the current assumptions regarding the ultimate outcome of these exposures. However, there can be no assurance that future events, such as court decisions or I.R.S. positions, will not differ from management's assessments. Whenever practicable, management consults with third party experts (attorneys, accountants, claims administrators, etc.) to assist with the gathering and evaluation of information related to contingent liabilities.

ACQUIRED IN-PROCESS RESEARCH & DEVELOPMENT

In August 2004, we entered into an agreement with Syngenta to purchase global licenses to develop and commercialize Syngenta's insect resistance genes (known as VIP3A and Cry1Ab) in cottonseed. In addition, we purchased licenses to other Syngenta enabling technologies that may be useful in developing valuable new products for use in cottonseed and soybean seed. In return for the licenses, D&PL is to pay Syngenta \$46.8 million. The purchase price will be paid in installments over seven years. Fixed payments of \$37.6 million will be made, primarily over the next three years. In 2008, D&PL will make certain decisions which will determine whether the additional \$9.2 million in contingent payments will be made.

For the year ended August 31, 2004, we recorded a charge of approximately \$38,532,000 related to the write off of the acquired in-process research and development (IPR&D) and related transaction costs. Approximately \$36,225,000 of the purchase price represents the fair value of the non-contingent payments related to the acquired IPR&D projects that had not yet reached technological feasibility and had no alternative future use. Accordingly, this amount was immediately expensed in the Consolidated Statement of Income on the acquisition date. The remaining \$2,307,000 of the charge incurred represents the related transaction costs, primarily professional fees. The assigned value of each of the technologies acquired was as follows: VIP3A - \$19,113,000; Cry1Ab - \$16,812,000; Other - \$300,000.

The VIP3A and Cry1Ab projects ("VipCot") represent new technologies that are expected to compete with insect resistance technologies currently on the market, including technologies that are currently contained in varieties sold by us. The

VIP3A and Cry1Ab genes produce proteins that are toxic to certain lepidopteran larvae, the principal cotton pests in many cotton growing areas. The acquired VIP3A gene provides for a novel mode of action (for attacking larvae that consume the protein). VipCot will require further development by us, including the introgression into our elite germplasm. We estimate that we will incur the following costs to complete the projects: 2005 - \$3,500,000; 2006 - \$4,000,000; 2007 - \$4,000,000; 2008 - \$2,000,000. These projects will also require regulatory approval from the Food and Drug Administration (FDA), the U.S. Department of Agriculture (USDA), and the U.S. Environmental Protection Agency (EPA) before commercialization can begin. Syngenta is responsible for U.S. regulatory approval. Syngenta has advised us that they expect U.S. regulatory approval to be obtained for the selected VIP3A event in 2007, prior to the planting season, and for the selected CrylAb event in 2008, prior to the planting season. If the regulatory approval process proceeds as expected, we may begin limited introduction of the VIP3A event in 2006 and the Cry1Ab event in 2008. Once commercialization begins, we will owe Syngenta a royalty equal to 30% of the net license fees received, after deduction of certain expenses, from these technologies. We will retain the remaining 70% of the net license fees.

There is no assurance that these technologies will result in commercially viable products or that such technologies are developed in the time frame or for the amounts estimated to complete. Also, there is no assurance that regulatory approval will be obtained for the products.

LIQUIDITY AND CAPITAL RESOURCES

In the United States, we purchase seed from contract growers in our first and second fiscal quarters. Seed conditioning, treating and packaging commence late in the first fiscal quarter and continue through the third fiscal quarter. Seasonal cash needs normally begin to increase in the first fiscal quarter and cash needs peak in the third fiscal quarter. Cash is generated and loan repayments, if applicable, normally begin in the middle of the third fiscal quarter and are typically completed by the first fiscal quarter of the following year. In some cases, we offer customers financial incentives to make early payments. To the extent we attract early payments from customers, bank borrowings, if any, are reduced.

In the U.S., we record revenue and accounts receivable for licensing fees on Bollgard and Roundup Ready seed sales upon shipment, usually in our second and third fiscal quarters. Receivables from seed sales generally become due in May and June. The licensing fees are due in September, at which time we receive payment. We then pay Monsanto its royalty for the Bollgard and Roundup Ready licensing fees, which is recorded as a component of cost of sales. As a result of the timing of these events, licensing fees receivable and royalties payable peak at our fiscal year end, August 31.

The seasonal nature of our business significantly impacts cash flow and working capital requirements. Historically, we have maintained credit facilities, and used early payments by customers and cash from operations to fund working capital needs. In the past, we have borrowed on a short-term basis to meet seasonal working capital needs. However, in fiscal years 2004, 2003 and 2002, we used cash generated from operations and other available cash to meet working capital needs. We continue to evaluate potential uses of our cash for purposes other than for working capital needs. Potential uses of our cash may be the acquisition of, or funding of, alternative technologies (such as, or in addition to, DeltaMax and Syngenta) that could be used to enhance our product portfolio and ultimately our long-term earnings potential and/or an investment in new markets outside the U.S. Another potential use is the repurchase in the open market of our shares pursuant to our previously announced share repurchase program. We are currently considering other potential uses of the remaining cash, including increasing the dividend rate or repurchasing shares more aggressively depending on market considerations and other factors. As a part of

this analysis, we are evaluating the Company's liquidity needs and its capital structure.

In April 1998, we entered into a syndicated credit facility with three lenders, which provided for aggregate borrowings of \$110 million. This agreement expired on April 1, 2001. We have had discussions with several potential lenders about a replacement facility.

Capital expenditures were \$6.0 million, \$8.3 million, and \$8.4 million in fiscal 2004, 2003 and 2002, respectively. We anticipate that capital expenditures will approximate \$8.0 to \$10.0 million in 2005.

Annual dividends of \$0.46, \$0.27 and \$0.20 per share were paid in 2004, 2003 and 2002, respectively. Aggregate dividends paid on common and preferred shares in 2004, 2003 and 2002 were \$18.1 million, \$10.6 million and \$7.9 million, respectively. On July 14, 2004, we announced that our Board of Directors had declared a \$0.12 per share dividend for the fourth quarter. The fourth quarter dividend, payable to shareholders of record on August 31, 2004, was paid on September 14, 2004. In the first quarter of fiscal 2005, the Board of Directors authorized a quarterly dividend of \$0.12 per share to be paid on December 14, 2004, to shareholders of record on November 30, 2004. The Board anticipates that quarterly dividends of \$0.12 per share will continue to be paid in the future; however, the Board of Directors reviews this policy quarterly. Aggregate preferred and common stock dividends should approximate \$19.0 million in 2005.

In February 2000, the Board of Directors authorized a program for the repurchase of up to \$50 million of our common stock. The shares repurchased under this program are to be used to provide for option exercises, conversion of our Series M Convertible Non-Voting Preferred shares and for other general corporate purposes. At August 31, 2004, we had repurchased 1,553,200 shares at an aggregate purchase price of approximately \$29.6 million under this program. During the year ended August 31, 2004, we purchased 250,200 shares at an aggregate purchase price of \$5.8 million under this plan. During the quarter ended August 31, 2004, we purchase at an aggregate price of \$2.3 million.

Cash provided from operations, cash on hand, early payments from customers and borrowings under a loan agreement, if necessary, should be sufficient to meet the Company's 2005 working capital needs.

RISKS AND UNCERTAINTIES

From time to time, we may publish forward-looking statements relating to such matters as anticipated financial performance (including when earnings estimates are discussed), existing products, technical developments, new products, new technologies, research and development activities, and similar matters. The Private Securities Litigation Reform Act of 1995 provides a safe harbor for forward-looking statements. In order to comply with the terms of the safe harbor, we note that a variety of factors could cause our actual results and experience to differ materially from the anticipated results or other expectations expressed in our forward-looking statements. The risks and uncertainties that may affect the operations, performance, development and results of our business include those noted elsewhere in this filing and the following:

Demand for our seed will be affected by government programs and policies and by weather. Demand for seed is also influenced by commodity prices, the cost of other crop inputs, and the demand for a crop's end-uses such as textiles, animal feed, cottonseed oil, food and raw materials for industrial use. These factors, along with weather, influence the cost and availability of seed for subsequent seasons. Weather impacts crop yields, commodity prices and the planting decisions that farmers make regarding

both original planting commitments and, when necessary, replanting levels.

The planting seed market is highly competitive, and our products face competition from a number of seed companies, diversified chemical companies, agricultural biotechnology companies, governmental agencies and academic and scientific institutions. A number of chemical and biotechnology companies have seed production and/or distribution capabilities to ensure market access for new seed products and new technologies that may compete with the Bollgard and Roundup Ready gene technologies of Monsanto, our principal licensor of such technology. Our seed products and technologies contained therein may encounter substantial competition from technological advances by others or products from new market entrants. Many of our competitors are, or are affiliated with, large diversified companies that have substantially greater resources than we have.

We currently are engaged in a dispute resolution and arbitration process with Monsanto, the principal licensor of our cotton technology. In the arbitration, Monsanto is seeking a determination by the arbitrators of its right to terminate certain agreements between our companies, including the Bollgard and Roundup Ready licenses. In addition, we are currently engaged in litigation with Monsanto (the January 18 suit) concerning the failed merger of the companies. The result of this litigation(and the process of litigating) may materially affect the results of our business.(See Part I, Item 3.)

There is no assurance that new technologies such as the DeltaMax and the Syngenta technologies will result in commercially viable products or that such technologies are developed in the time frame or for the amounts estimated to complete. Also, there is no assurance that regulatory approval will be obtained for the products.

The production, distribution or sale of crop seed in or to foreign markets may be subject to special risks, including fluctuations in foreign currency, exchange rate controls, expropriation, nationalization and other agricultural, economic, tax and regulatory policies of foreign governments and shipping disruptions. Particular policies which may affect our domestic and international operations include the use of and the acceptance of products that were produced from plants that have been genetically modified, the testing, quarantine and other restrictions relating to the import and export of plants and seed products and the availability (or lack thereof) of proprietary protection for plant products. In addition, United States government policies, particularly those affecting foreign trade and investment, may impact our international operations.

The publicity related to genetically modified organisms ("GMOS") or products made from plants that contain GMOs may have an effect on our sales in the future. In 2004, approximately 94% of our cottonseed that was sold in the United States contained either or both of Monsanto's Bollgard and Roundup Ready gene technologies, and 95% of our soybean seed sales contained the Roundup Ready gene technology. Although many farmers have rapidly adopted these technologies, the concern of some customers and governmental entities over finished products that contain GMOs could impact demand for crops (and ultimately seed) raised from seed containing such traits.

Due to the varying levels of agricultural and social development of the international markets in which we operate and because of factors within the particular international markets we target, international profitability and growth may be less stable and predictable than domestic profitability and growth. Furthermore, recent action taken by the U.S. government, including that taken by the U.S. military in the aftermath of the tragic events of

September 11, 2001, the war in Iraq, and conflicts between major cotton producing nations, may serve to further complicate our ability to execute our long range ex-U.S. business plans because those plans include future expansion into Uzbekistan, Pakistan and India. World health concerns about infectious diseases also affect the conduct of our international business.

Overall profitability will depend on the factors noted above as well as weather conditions, government policies in all countries where we sell products and operate, worldwide commodity prices, our ability to successfully open new international markets, our ability to develop the Texas High Plains market, the technology partners' ability to obtain timely government approval (and maintain such approval) for existing and for additional biotechnology products on which they and D&PL are working, our technology partners' ability to successfully defend challenges to proprietary technologies licensed to us and our ability to produce sufficient commercial quantities of high quality planting seed of these products. Any delay in or inability to successfully complete these projects may affect future profitability. In addition, earnings forecasts do not consider the impact of potential transactions, their related accounting and other factors, that may be under consideration by the Company, but have not yet been completed or their effect determined at the date of a particular filing.

RECENTLY ISSUED FINANCIAL ACCOUNTING STANDARDS NOT YET ADOPTED

None

ITEM 7A. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

We have exposure relative to fluctuations in the price of soybean raw material inventory, foreign currency fluctuations and interest rate changes. From time to time we enter into various agreements that are considered derivatives to reduce our commodity price risk. During the year ended August 31, 2004, derivative instruments have not been used to manage foreign currency or interest rate risks. We do not enter into speculative hedges or purchase or hold any derivative financial instruments for trading purposes.

A discussion of our accounting policies related to derivative financial instruments is included in Note 1 of the Notes to Consolidated Financial Statements in Item 8. Further information on our exposure to market risk is included in Note 14 of the Notes to Consolidated Financial Statements in Item 8.

The fair value of derivative commodity instruments outstanding as of August 31, 2004, was \$94,000. A 10% adverse change in the underlying commodity prices upon which these contracts are based would result in a \$40,000 loss in future earnings (not counting the gain on the underlying commodities).

Our earnings are also affected by fluctuations in the value of the U.S. dollar compared to foreign currencies as a result of transactions in foreign markets. We conduct non-U.S. operations through subsidiaries and joint ventures primarily in Argentina, Australia, Brazil, China, South Africa and Turkey. At August 31, 2004, the result of a uniform 10% strengthening in the value of the dollar relative to the currencies in which our transactions are denominated would not cause a material impact on earnings.

For the year ended August 31, 2004, a 10% adverse change in the interest rate that we earned on our excess cash that we invested would not have resulted in a material change to our net interest income or cash flow.

PART II

ITEM 8. CONSOLIDATED FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA

INDEX

Financial Statements

The following consolidated financial statements of Delta and Pine Land Company and subsidiaries are submitted in response to Part II, Item 8:

Report of Independent Registered Public Accounting Firm

The Board of Directors and Stockholders Delta and Pine Land Company:

We have audited the accompanying consolidated balance sheets of Delta and Pine Land Company and subsidiaries (the Company) as of August 31, 2004 and 2003, and the related consolidated statements of income, stockholders' equity and comprehensive income, and cash flows for each of the years in the three-year period ended August 31, 2004. These consolidated financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these consolidated financial statements based on our audits.

We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the financial position of Delta and Pine Land Company and subsidiaries as of August 31, 2004 and 2003, and the results of their operations and their cash flows for each of the years in the three-year

period ended August 31, 2004, in conformity with U.S. generally accepted accounting principles.

/s/ KPMG LLP

Memphis, Tennessee October 25, 2004

MANAGEMENT'S REPORT:

D&PL is responsible for preparing the financial statements and related information appearing in this report. Management believes that the financial statements present fairly D&PL's financial position, its results of operations and its cash flows in conformity with accounting principles generally accepted in the United States. In preparing its financial statements, D&PL is required to include amounts based on estimates and judgments that it believes are reasonable under the circumstances.

D&PL maintains accounting and other systems designed to provide reasonable assurance that financial records are reliable for purposes of preparing financial statements and that assets are properly accounted for and safeguarded. Compliance with these systems and controls is reviewed by executive management and the accounting staff. Limitations exist in any internal control system, recognizing that the system's cost should not exceed the benefits derived.

The Board of Directors pursues its responsibility for D&PL's financial statements primarily through the efforts of its Audit Committee, which is composed solely of "independent" directors who are not Company officers or employees. The Audit Committee meets as often as it determines is necessary, but at least four times per year. In addition, the Audit Committee meets with the independent auditor at least quarterly. The Audit Committee also meets periodically with management and the head of the internal audit function in separate executive sessions. The independent auditors have direct access to the Audit Committee, with and without the presence of management representatives.

DELTA AND PINE LAND COMPANY AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF INCOME FOR THE YEARS ENDED AUGUST 31, (In thousands, except per share amounts)

		2004		
NET SALES AND LICENSING FEES COST OF SALES	\$	314,871 (205,863)	Ş	
GROSS PROFIT		109,008		
OPERATING EXPENSES: Research and development Selling General and administrative Special charges In-process research and development and related transaction costs		18,436 11,693 18,787 		

Total operating expenses	 87,448	
OPERATING INCOME INTEREST INCOME, NET OTHER EXPENSE EQUITY IN NET LOSS OF AFFILIATE MINORITY INTEREST IN (EARNINGS) / LOSS OF SUBSIDIARIES	21,560 1,522 (10,518) (3,551) (2,303)	
INCOME BEFORE INCOME TAXES PROVISION FOR INCOME TAXES	 6,710 (1,394)	
NET INCOME DIVIDENDS ON PREFERRED STOCK	 5,316 (491)	
NET INCOME APPLICABLE TO COMMON SHARES	4,825	
BASIC EARNINGS PER SHARE	\$ 0.13	
WEIGHTED AVERAGE NUMBER OF SHARES USED IN PER SHARE CALCULATIONS - BASIC	38 , 250	
DILUTED EARNINGS PER SHARE	\$ 0.13	=== \$
WEIGHTED AVERAGE NUMBER OF SHARES USED IN PER SHARE CALCULATIONS - DILUTED	39,670	===

The accompanying notes are an integral part of these consolidated statements.

DELTA AND PINE LAND COMPANY AND SUBSIDIARIES CONSOLIDATED BALANCE SHEETS AS OF AUGUST 31, (In thousands, except share and per share amounts)

ASSETS CURRENT ASSETS:		
Cash and cash equivalents	\$	149,58
-	Ş	
Receivables, net		184,75
Inventories		30 , 15
Prepaid expenses		1,92
Deferred income taxes		9,05
Total current assets		375 , 47
PROPERTY, PLANT AND EQUIPMENT, NET		61,98
EXCESS OF COST OVER NET ASSETS OF BUSINESSES ACQUIRED		4,18
INTANGIBLES, net of accumulated amortization of \$1,969 and \$1,597 INVESTMENT IN AFFILIATE		5,47
OTHER ASSETS		1,59
DEFERRED INCOME TAXES		8,31

2004

TOTAL ASSETS	\$ =====	457,0
LIABILITIES AND STOCKHOLDERS' EQUITY		
CURRENT LIABILITIES :		
Notes payable	\$	5,6
Accounts payable		23,7
Accrued expenses		187 , 8
Income taxes payable		8,9
Total current liabilities		226,2
LONG-TERM DEBT		16,4
DEFERRED INCOME TAXES		
MINORITY INTEREST IN SUBSIDIARIES		4,5
COMMITMENTS AND CONTINGENCIES (Notes 9 and 17)		
STOCKHOLDERS' FOULTY.		
<pre>STOCKHOLDERS' EQUITY: Preferred stock, par value \$0.10 per share; 2,000,000 shares authorized Series A Junior Participating Preferred, par value \$0.10 per share;</pre>		1 4,0 64,2 176,8 (3,7 (31,7
<pre>Preferred stock, par value \$0.10 per share; 2,000,000 shares authorized Series A Junior Participating Preferred, par value \$0.10 per share; 456,989 shares authorized; no shares issued or outstanding; Series M Convertible Non-Voting Preferred, par value \$0.10 per share; 1,066,667 shares authorized, issued and outstanding Common stock, par value \$0.10 per share; 100,000,000 shares authorized; 40,162,820 and 39,525,116 shares issued; 38,495,354 and 38,107,850 shares outstanding Capital in excess of par value Retained earnings Accumulated other comprehensive loss Treasury stock, at cost; 1,667,466 and 1,417,266 shares</pre>		4,0 64,2 176,8 (3,7 (31,7
<pre>Preferred stock, par value \$0.10 per share; 2,000,000 shares authorized Series A Junior Participating Preferred, par value \$0.10 per share; 456,989 shares authorized; no shares issued or outstanding; Series M Convertible Non-Voting Preferred, par value \$0.10 per share; 1,066,667 shares authorized, issued and outstanding Common stock, par value \$0.10 per share; 100,000,000 shares authorized; 40,162,820 and 39,525,116 shares issued; 38,495,354 and 38,107,850 shares outstanding Capital in excess of par value Retained earnings Accumulated other comprehensive loss</pre>		4,0 64,2 176,8 (3,7

DELTA AND PINE LAND COMPANY AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF CASH FLOWS FOR THE YEARS ENDED AUGUST 31, (in thousands)

2004

CASH FLOWS FROM OPERATING ACTIVITIES: Net income \$ 5,316 \$ Adjustments to reconcile net income to net cash provided by operating activities:

			,
Depreciation and amortization		8,364	I
Loss (gain) on sale of assets		189	I
Noncash component of in-process research and development		22,125	ľ
Equity in net loss of affiliate		3,551	ľ
Foreign exchange loss (gain)		124	ľ
Minority interest in earnings (loss) of subsidiaries		2,303	I
Change in deferred income taxes		(12,294)	I
Changes in assets and liabilities:		. =	I
Receivables		(17,693)	I
Inventories		1,921	ľ
Prepaid expenses		178	I
Intangibles and other assets		(95)	ļ
Accounts payable		5,571	ľ
Accrued expenses		12,438	ľ
Income taxes		3,788	
Net cash provided by operating activities		35,786	
CASH FLOWS FROM INVESTING ACTIVITIES:	_		ł
Purchases of property and equipment		(6,049)	I
Sale of investments and property		161	I
Investment in affiliate		(2,630)	I
Purchase of minority interest in subsidiary		-	l
Net cash used in investing activities		(8,518)	
CASH FLOWS FROM FINANCING ACTIVITIES:			_
Payments of short-term debt		(277)	
Payments of long-term debt		(1,607)	
Dividends paid		(18,118)	I
Proceeds from long-term debt		(10,110)	I
Proceeds from fong-term debt Proceeds from short-term debt		245	I
Minority interest in dividends paid by subsidiaries		(1,336)	
Payments to acquire treasury stock		(5,748)	
Proceeds from exercise of stock options		6,004	
Net cash used in financing activities		(20,837)	
EFFECTS OF FOREIGN CURRENCY EXCHANGE RATES		(129)	
NET INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS		6,302	
CASH AND CASH EQUIVALENTS, beginning of year		143,285	
CASH AND CASH EQUIVALENTS, end of year	\$ ======	149,587	\$ ===
SUPPLEMENTAL CASH FLOW INFORMATION:			
Cash paid during the year for:			
Interest, net of capitalized interest	ċ	10	\$
	\$ \$		
Income taxes	Ş	8,904	\$
Noncash operating activities:	~	220	Ċ
Deferred taxes resulting from change in minimum pension liability	Ş	339	\$
Noncash financing activities:	~	2 450	ċ
Tax benefit of stock option exercises	\$	3,459	\$

The accompanying notes are an integral part of these consolidated statements.

DELTA AND PINE LAND COMPANY CONSOLIDATED STATEMENTS OF CHANGES IN STOCKHOLDERS' EQUITY AND COMPREHENSIVE INCOME FOR THE YEARS ENDED AUGUST 31, 2002, 2003 AND 2004 (In thousands, except per share data)

		erred ock	Common Stock	Capital in Excess of Par Value	Retained Earnings	Accumu Ot Compre Income/
Balance at August 31, 2001	\$	107 \$	3,911	\$ 48,406	\$ 149,923	\$
Net income Minimum pension liability adjustment tax of \$1.08 million Foreign currency translation adjustm Unrealized gain on hedging instrume Total comprehensive income	ment	- of - -	- - -	- - -	30,339 - - -	
Exercise of stock options and tax be of stock option exercises Cash dividends, \$0.20 per share Purchase of common stock	enefit	- - -	20 _ _	3,157 _ _	(7,881))
Balance at August 31, 2002		107	3,931	51,563	172,381	
Net income Minimum pension liability adjustment tax of \$0.7 million Foreign currency translation adjustm Unrealized loss on hedging instrumen Total comprehensive income	ment	- of - -	- - -	- - -	27,805 _ _ _	
Exercise of stock options and tax be of stock option exercises Cash dividends, \$0.27 per share Purchase of common stock	≥nefit	- - -	22 _ _	3,287 _ _	(10,576))
Balance at August 31, 2003		107	3,953	54,850	189,610	
Net income Minimum pension liability adjustment tax of \$0.3 million Foreign currency translation adjustm Unrealized loss on hedging instrumer	ment	- of - -	- - -	- - -	5,316 _ _ _	
Total comprehensive income						
Exercise of stock options and tax be of stock option exercises Cash dividends, \$0.46 per share Purchase of common stock	enefit	- - -	63 _ _	9,400 	(18,118)	
Balance at August 31, 2004	\$ ======	107 \$ ==========	4,016	\$ 64,250	\$ 176,808	\$

The accompanying notes are an integral part of these consolidated statements.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Nature of Operations

Delta and Pine Land Company and subsidiaries (the "Company" or "D&PL") breed, produce, condition and market cotton and soybean planting seed. D&PL farms approximately 5,500 acres largely for research purposes and the production of cotton and soybean foundation seed.

D&PL has annual agreements with various growers to produce seed for cotton and soybeans. The growers plant seed purchased from D&PL and follow quality assurance procedures required for seed production. If the grower adheres to established Company quality assurance standards throughout the growing season and if the seed meets Company quality standards upon harvest, D&PL may be obligated to purchase specified minimum quantities of seed at prices equal to the commodity market price of the seed, plus a grower premium. D&PL then conditions the seed for sale as planting seed.

Basis of Presentation

The accompanying financial statements include the accounts of Delta and Pine Land Company and its subsidiaries. Significant inter-company accounts and transactions have been eliminated in consolidation. D&PL's investment in 50%-owned affiliate DeltaMax Cotton, LLC is accounted for using the equity method.

Reclassifications

In the 2004 consolidated income statement, certain expenses historically classified as Research and Development in Operating Expenses have been reclassified as Cost of Sales. These expenses for the prior years have also been reclassified for consistency. The expenses relate to certain activities performed by the Technical Services department. As the sales of transgenic varieties have increased as a percentage of our Net Sales and Licensing Fees over the past several years, certain technical services department activities have become more related to preparing seed for sale than to Research and Development activities. The activities for which expenses have been reclassified relate primarily to the increase of seed quantities to allow us to offer certain varieties that have been chosen to be offered commercially meet agronomic and transgenic requirements of our third-party technology licenses. The amount of expenses reclassified for 2004, 2003 and 2002 was \$1,803,000, \$1,626,000 and \$1,717,000, respectively.

Also in 2004, certain shipping expenses historically classified as a reduction to Net Sales and Licensing Fees have been reclassified as Cost of Sales. These expenses primarily relate to costs incurred to ship finished goods to customers. The amount of expenses reclassified for 2004, 2003 and 2002 was \$3,104,000, \$3,211,000 and \$2,234,000, respectively.

In addition, certain other prior year amounts have been reclassified to conform

with the 2004 presentation.

Special Charges/Unusual Items

2003

During 2003, D&PL recorded a \$1.0 million charge associated with additional expenses for the closing of its Chandler, Arizona plant, the closing of its facility in Centre, Alabama, and reductions in the number of employees at its wholly-owned subsidiary in Australia and at its joint venture in Hebei Province, People's Republic of China. These charges are included in "SPECIAL CHARGES" in the accompanying Consolidated Statements of Income.

At August 31, 2003 essentially all amounts related to the closing of the two U.S. facilities and headcount reductions noted above had been utilized.

Cash Equivalents

Cash equivalents include overnight repurchase agreements and other short-term investments having an original maturity of less than three months.

Property, Plant and Equipment

Property, plant and equipment are stated at cost. Depreciation and amortization are provided for financial reporting purposes using the straight-line method over the estimated useful lives of the assets. Accelerated methods are used for income tax purposes. The estimated useful lives of the various classes of property, in years, are as follows:

Land improvements	5-20
Buildings and improvements	10-35
Machinery and equipment	3-15
Germplasm	10-15
Breeder and foundation seed	40

The germplasm, breeder and foundation seed were purchased as part of acquisitions and include amounts for specifically identified varieties and for breeding stocks. The amounts associated with specific varieties are amortized over the expected commercial life of those varieties. Breeding stocks are amortized over 40 years, since they can be revitalized from time to time and remain viable indefinitely after such revitalization.

Intangible Assets

Identifiable intangible assets consist of trademarks, patents and other intangible assets and are being amortized using the straight-line method over 5 to 40 years. Excess of cost over net assets of businesses acquired was amortized using the straight-line method over 40 years, until September 1, 2001, when amortization was discontinued as required by Statement of Financial Accounting Standards ("SFAS") No. 141.

D&PL incurred in-process research and development ("IPR&D") and related transaction costs of \$38,532,000 in 2004, including amounts assigned to acquired in-process technology of \$36,225,000. The value assigned to acquired in-process technology was determined by identifying those acquired specific in-process research and development projects that would be continued and for which (a) technology feasibility had not been established at the acquisition date, (b) there was no alternative future use, and (c) the fair value was estimable with reasonable reliability.

Foreign Currency Translation

Financial statements of foreign operations where the local currency is the functional currency are translated using exchange rates in effect at period end for assets and liabilities and average exchange rates during the period for results of operations. Translation adjustments are reported as a separate component of stockholders' equity. Gains and losses from foreign currency transactions are included in earnings.

Fair Value of Financial Instruments

The fair value of D&PL's financial instruments, which includes cash, accounts receivables, derivatives and accounts payable, at August 31, 2004 approximates their carrying value.

Income Taxes

D&PL uses the liability method of accounting for income taxes. Under this method, deferred tax assets and liabilities are determined based on differences between financial reporting and tax bases of assets and liabilities and are measured using enacted tax rates and laws.

Revenue Recognition

Revenues from domestic seed sales are recognized when seed is shipped. Revenues from Bollgard and Roundup Ready licensing fees are recognized when the seed is shipped. Domestically, the licensing fees charged to farmers for Bollgard and Roundup Ready cottonseed are based on pre-established planting rates for each of nine geographic regions and consider the number of seed contained in each container (bag or bulk box). International export revenues are recognized upon the later of when seed is shipped or the date letters of credit (or other instruments) are confirmed. Generally, international export sales are not subject to return. Generally, all other international revenues from the sale of planting seed, less estimated reserves for returns, are recognized when the seed is shipped.

All of D&PL's domestic seed products (including those containing Bollgard and Roundup Ready technologies) are subject to return and credit risk, the effects of which vary from year to year. D&PL provides for estimated returns as sales occur. All significant returns occur or are accounted for by fiscal year end. We record monthly estimates to account for various sales incentive programs for seed and Monsanto's Bollgard and Roundup Ready technologies. The majority of program rebates occur during the second, third and fourth quarters. Essentially all material claims under these programs have occurred or are accounted for by fiscal year end.

Research and Development

All research and development costs incurred to breed and produce experimental seed are expensed. Costs incurred to produce sufficient quantities of planting seed needed for commercialization are carried as inventory until such seed is sold. Cotton lint and other by-products of seed production are also carried as inventory until sold.

Accounting for Stock-Based Compensation

As permitted by both SFAS No. 123, "Accounting for Stock -Based Compensation," and SFAS No. 148, "Accounting for Stock-Based Compensation - Transition and Disclosure -- an Amendment of FASB Statement No. 123," D&PL applies Accounting

Principles Board Opinion 25 in accounting for its employee stock option plans. Therefore, no compensation expense for stock options is deducted in determining net income, as all options granted had an exercise price equal to the fair market value of the underlying common stock on the grant date. See Note 18 for a description of the plan and our disclosure of the assumptions underlying the pro forma calculations below.

The following table illustrates the effect on net income and earnings per share if D&PL had recorded compensation expense in accordance with the fair value provisions of SFAS No. 123.

		2004		2003
Net income(in thousands): As reported Less: Total stock-based compensation expense determined under the fair value based method	\$	5,316	Ş	27,805
for all awards, net of related tax effects		(2,979)		(3,600)
Pro forma	\$ ======	2,337	\$ ======	24,205
Basic earnings per share:	<u>,</u>	0 10	<u>^</u>	0.70
As reported	\$ =====	0.13	\$ =====	0.72
Pro forma	\$ =====	0.05		0.63
Diluted earnings per share:				
As reported	\$ =====	0.13	\$ =====	0.70
Pro forma	\$	0.06	\$	0.62

Derivative Financial Instruments

D&PL uses various derivative financial instruments to mitigate its risk to variability in cash flows related to soybean purchases and to effectively fix the cost of a significant portion of its soybean raw material inventory. The terms of the hedging derivatives used by D&PL are negotiated to approximate the terms of the forecasted transaction; therefore, D&PL expects the instruments used in hedging transactions to be highly effective in offsetting changes in cash flows of the hedged items. Realized and unrealized hedging gains and losses are recorded as a component of other comprehensive income and are reclassified into cost of sales in the period in which the forecasted transaction affects earnings (i.e., is sold or disposed) which generally occurs during D&PL's second and third fiscal quarters. Quantities hedged that do not exceed the forecasted transactions are accounted for as cash flow hedges in the manner discussed above. However, to the extent that the quantities hedged exceed the forecasted transactions due to intra-season changes to the sales forecast where it is probable that the originally forecasted transaction will no longer occur, D&PL accounts for gains and losses on these derivative instruments as discontinued cash flow hedges, whereby they are immediately recorded as a component of net income. D&PL does not enter into any derivative instruments that extend beyond the close of the following fiscal year. D&PL does not enter into speculative hedges or purchase or hold any derivative financial instruments for trading purposes.

Impairment of Assets

D&PL assesses recoverability and impairment of identifiable intangible assets and other long-lived assets whenever events or changes in circumstances indicate that the carrying amount may not be recoverable. Recorded goodwill attributable to the domestic segment is tested annually during the fourth quarter of each fiscal year for impairment by comparing its implied fair value to its carrying value. Based on management's impairment test during the fourth quarter of 2004 and 2003, management determined that none of the goodwill recorded was impaired. For other long-lived assets, D&PL determines if the unamortized balance can be recovered through projected future operating cash flows. If the sum of the expected future cash flows is less than the carrying amount of the asset, an impairment loss is recognized. Otherwise, an impairment loss is not recognized, and D&PL continues to amortize its other long-lived assets based on the remaining estimated useful life.

Use of Estimates

The preparation of D&PL's consolidated financial statements requires the use of estimates and assumptions that affect the reported amounts of assets and liabilities, the reported amounts of revenues and expenses and the disclosure of contingent liabilities. Management makes its best estimate of the ultimate outcome for these items based on historical trends and other information available when the financial statements are prepared. Changes in estimates are recognized in accordance with the accounting rules for the estimate, which is typically in the period when new information becomes available to management. Areas where the nature of the estimate makes it reasonably possible that actual results could materially differ from amounts estimated include: damaged, obsolete and excess inventory, income tax liabilities, allowances for sales returns and marketing programs and contingent liabilities.

Recently Issued Financial Accounting Standards

In January 2003, the FASB issued Interpretation No. 46, "Consolidation of Variable Interest Entities - An Interpretation of ARB No. 51". In December 2003, the FASB published a revision to Interpretation No. 46 (46R) to clarify some of the provisions of the original Interpretation. The Company does not have any variable interest entities and, therefore, the adoption of this statement did not have a material impact on D&PL's consolidated financial position or results of operations.

Statement of Financial Accounting Standards ("SFAS") No. 132 (Revised 2003), "Employers' Disclosures about Pensions and Other Postretirement Benefits," requires additional annual disclosures about pension plan assets, benefit obligations, cash flows, benefit costs and related information. SFAS No. 132 (Revised 2003) also requires companies to disclose various elements of pension and postretirement benefit costs in interim-period financial statements for quarters beginning after December 15, 2003. The required additional annual disclosures are included in Note 10.

SFAS No. 150, "Accounting for Certain Financial Instruments with Characteristics of Both Liabilities and Equity," provides guidance on how to classify and measure certain financial instruments with characteristics of both liabilities and equity. This statement is effective for financial instruments entered into or modified after May 31, 2003, and otherwise is effective at the beginning of the first interim period beginning after June 15, 2003. D&PL adopted this statement for financial instruments entered into after May 31, 2003 and otherwise adopted this statement September 1, 2003. The adoption of this statement did not have a material impact on D&PL's consolidated financial position or results of operations.

2. INVENTORIES

Inventories at August 31, consisted of the following (in thousands):

		2004		2003
Finished goods Raw materials Growing crops Supplies	Ş	24,867 14,333 1,432 1,040	\$	21,476 17,062 1,199 733
Less reserves	 ¢	41,672 (11,521)	 \$	40,470 (8,239)
	\$ ====	30,151	ې =====	32,231

Finished goods and raw material inventory is valued at the lower of average cost or market. Growing crops are recorded at cost. Elements of cost in inventories include raw materials, direct production costs, manufacturing overhead and immaterial general and administrative expenses. Inventory reserves relate to estimated excess and obsolete inventory. The provision recorded for excess and obsolete inventory for the years ended August 31, 2004, 2003 and 2002 were \$12,299,000, \$7,478,000 and \$10,345,000, respectively. See Note 14 for a description of hedging activities.

3. PROPERTY, PLANT AND EQUIPMENT

Property, plant and equipment at August 31, consisted of the following (in thousands):

		2004		2003
Land and improvements Buildings and improvements Machinery and equipment Germplasm Breeder and foundation seed Construction in progress	Ş	5,981 42,228 59,125 7,500 2,000 2,538	Ş	5,124 41,272 56,202 7,500 2,000 5,464
Less accumulated depreciation	 \$	119,372 (57,384) 61,988	 \$	117,562 (53,121) 64,441

Depreciation expense was approximately \$7,980,000, \$7,490,000 and \$6,540,000 in 2004, 2003, and 2002, respectively.

4. INTANGIBLES

The components of identifiable intangible assets at August 31, consisted of the following (in thousands):

2004	2003
	Gross
Accumulated	Carrying

A	mount	Amor	tization	i	Amount
\$	3,182	\$	(879)	\$	3,182
	400		(93)		400
	1,100		(83)		1,100
	772		(97)		426
	1,986		(817)		1,959
\$ ======	7,440	\$ ======	(1,969)	\$ ======	7,067
	\$ 	400 1,100 772 1,986	\$ 3,182 \$ 400 1,100 772 1,986	\$ 3,182 \$ (879) 400 (93) 1,100 (83) 772 (97) 1,986 (817)	\$ 3,182 \$ (879) \$ 400 (93) 1,100 (83) 772 (97) 1,986 (817)

Amortization expense for identifiable intangible assets during the years ended August 31, 2004, 2003, and 2002 was approximately \$380,000, \$270,000, and \$280,000, respectively. Identifiable intangible asset amortization expense is estimated to be \$400,000 in each of the fiscal years from 2005 through 2008 and \$300,000 in 2009.

During the fourth quarters of fiscal 2004 and 2003, "EXCESS OF COST OVER NET ASSETS OF BUSINESS ACQUIRED" ("goodwill") attributable to the domestic segment was tested for impairment by comparing its implied fair value to its carrying value. Based on management's impairment test, management determined that none of the goodwill recorded was impaired.

5. INVESTMENT IN AFFILIATE

D&PL owns a 50% interest in DeltaMax, a limited liability company jointly owned with Verdia, Inc. Verdia was acquired by DuPont on July 2, 2004. Established in May 2002, the DeltaMax joint venture was formed to create, develop and commercialize herbicide tolerant and insect resistant traits for the cottonseed market. D&PL has licensed from DeltaMax the developed traits for commercialization in both the U.S. and other cotton-producing countries in the world. For the years ended August 31, 2004, 2003 and 2002, D&PL's equity in the net loss of DeltaMax was \$3,551,000, \$1,977,000, and \$305,000, respectively.

6. NOTES PAYABLE AND LONG-TERM DEBT

The amounts reported in the Consolidated Balance Sheets as "Notes Payable" and "Long-Term Debt" at August 31, 2004 relate to payments to be made to Syngenta Crop Protection AG ("Syngenta") related to the acquisition of certain licenses. See Note 16 for more information on the transaction.

7. ACCRUED EXPENSES

Accrued expenses at August 31, consisted of the following (in thousands):

149,984	\$ 135,627
12,281	11,756
4,619	3,917
21,006	24,850
187,890	\$ 176,150
	12,281 4,619 21,006

8. INCOME TAXES

The provisions for income taxes for the years ended August 31, consisted of the

following (in thousands):

		2004		2003		2002
Current-						
Federal	\$	12,078	\$	10,891	\$	18,380
State		1,226		1,216		2,047
Deferred-						
Federal		(10,232)		2,347		(3,282)
State		(1,678)		289		(451)
	 \$	1,394	\$	14,743	\$	16,694
	=====		=====		=====	

The differences between the statutory federal income tax rate and the effective rate are as follows:

	2004	2
Statutory rate	35.0%	
Increases (decreases) in tax resulting from:		
State taxes, net of federal tax benefit	(4.4)	
Research and development tax credits	(9.3)	
Foreign activities and non-deductible costs	(0.9)	
Other	0.4	
Effective rate	20.8%	

The effective tax rate was reduced in 2004 primarily due to the impact of the IPR&D charge (see Note 16). State taxes resulted in a net benefit in 2004 due to state income tax credits and the recognition of certain state net operating losses that had not previously been benefited.

Deferred income taxes at August 31, consisted of the following (in thousands):

		2004	2003
Deferred tax assets:			
Inventory	\$	4,048	\$ 5,635
Litigation costs		1,129	1,387
Pension		955	1,080
Capitalized licenses (Syngent	a)	14,541	-
Other		3,327	2,575
	\$ 	24,000	\$ 10,677
Deferred tax liabilities:			
Property and intangibles		(3,615)	(3,923)
Other		(3,018)	(1,297)
		(6,633)	 (5,220)
Net deferred income taxes	\$	17,367	\$ 5,457
	=====		

The Company has provided for income taxes on the undistributed earnings of foreign subsidiaries as if they had been distributed in cases where the earnings are not planned to be permanently reinvested outside the United States.

9. LEASES

D&PL leases a portion of the real estate and machinery and equipment used in its operations. Substantially all rent expense is recorded as cost of sales. D&PL does not have any capital leases. Future minimum rental payments after 2004 under operating leases with initial or remaining noncancellable terms in excess of one year are as follows:

2005	\$ 187,000
2006	\$ 125,000
2007	\$ 80,000
2008	\$ 82,000
2009	\$ 78,000

Rent and lease expense approximated \$2,558,000, \$2,767,000, and \$2,704,000 in 2004, 2003 and 2002, respectively.

10. EMPLOYEE BENEFIT PLANS

Defined Benefit Plan

Substantially all full-time employees are covered by a noncontributory defined benefit plan (the "Plan"). Benefits are paid to employees, or their beneficiaries, upon retirement, death or disability based on their final average compensation over the highest consecutive five years. D&PL's funding policy is to make contributions to the Plan that are at least equal to the minimum amounts required to be funded in accordance with the provisions of ERISA. D&PL expects to contribute \$1 million to the Plan in 2005.

Effective January 1992, D&PL adopted a Supplemental Executive Retirement Plan (the "SERP"), which will pay supplemental pension benefits to certain employees whose benefits from the Plan were decreased as a result of certain changes made to the Plan. The benefits from the SERP will be paid in addition to any benefits the participants may receive under the Plan and will be paid from Company assets, not Plan assets. D&PL does not expect to contribute to the SERP in 2005.

The measurement of Plan and SERP assets and obligations was performed as of June 30. The following table provides a reconciliation of the changes in the Plan's and SERP's benefit obligations and fair value of assets over the two-year period ended August 31, 2004, and a statement of the funded status as of August 31, 2004 and 2003.

	Plan					
		2004		2003		20
CHANGE IN BENEFIT OBLIGATIONS						
Benefit obligation at beginning of year	\$	16,848,000	\$	13,393,000	\$	
Service cost		832,000		638,000		
Interest cost		989 , 000		915,000		
Actuarial (gain) loss		(121,000)		2,624,000		
Benefits paid		(682,000)		(722,000)		
Benefit obligation at end of year	\$	17,866,000	 \$	16,848,000	 \$	
	====		===		====	

CHANGE IN PLAN ASSETS					
Fair value of plan assets at beginning of year	\$	10,188,000	\$	7,761,000	\$
Actual return on plan assets		1,101,000		721,000	
Company contributions		2,700,000		2,500,000	
Benefits paid		(682,000)		(722,000)	
Expenses		(92,000)		(72,000)	
Fair value of plan assets at end of year	\$ ====	13,215,000	\$ ====	10,188,000	\$ ========
Funded status	\$	(4,651,000)	\$	(6,660,000)	Ş
Unrecognized prior service cost		36,000		40,000	
Unrecognized net loss		5,781,000		6,461,000	
Prepaid (accrued) pension cost	 \$	1,166,000	 \$	(159,000)	\$

	Plan					
		2004		2003		20
AMOUNTS REFLECTED IN THE BALANCE SHEET AT AUGUST 31:						
Prepaid (accrued) benefit cost Minimum pension liability Accumulated other comprehensive loss Intangible asset	\$	1,166,000 (3,809,000) 3,773,000 36,000	Ş	(159,000) (4,657,000) 4,617,000 40,000	Ş	
Net amount reflected	\$ ====	1,166,000	\$ ===	(159,000)	\$ ===	

The accumulated benefit obligation for the Plan was \$15,858,000 and \$15,004,000 in 2004 and 2003, respectively. The accumulated benefit obligation for the SERP was \$607,000 and \$616,000 in 2004 and 2003, respectively.

Periodic Pension Expense:

				Plan						SERP
		2004		2003		2002		2004		2003
Service cost	\$	832,000	\$	638,000	\$	646,000	 \$	9,000	\$	
Interest cost on projected benet	fit									
obligation		989,000		915,000		841,000		35,000		38,
Expected return on assets		(921,000)		(687,000)		(889,000)		(28,000)		(32,
Recognized loss		472,000		263,000		-		50,000		186,
Amortization of transitional										
obligation		_		_		65,000		_		
Amortization of prior service co	ost	3,000		3,000		4,000		-		
Net periodic pension										
expense	\$1	,375,000	\$1	,132,000	\$	667,000	\$	66,000	\$	200,
Company contributions	== \$2	,700,000	== \$1	,500,000	=== \$	======================================	= == \$		== \$	
	==		==		===				==:	

	Plan		
	2004	2003	20
 Weighted-average assumptions used to determine benefit obligations at August 31:			
Discount rate	6.25%	6.00%	
Rate of compensation increases	4.00%	4.00%	
Weighted-average assumptions used to determine			
net periodic benefit cost for years ended			
August 31:			
Discount rate	6.00%	7.00%	
Expected long-term return on plan assets	8.50%	8.50%	
Rate of compensation increase	4.00%	4.00%	

The expected long-term rate of return assumptions for each asset class are selected based on historical relationships between the assets classes and the economic and capital market environments updated for current conditions.

 ${\tt D\&PL's}$ Plan and SERP asset allocations as of the measurement dates of June 30, 2004 and 2003 are as follows:

	Plan			
	2004	2003	20	
Asset Category				
Common stock	70%	63%		
Preferred stock	18%	23%		
Corporate bonds and debentures	_	2%		
Temporary investments	12%	12%		
Total	100%	100%		
	=======================================			

The Plan and SERP plan assets are managed by an independent portfolio manager as balanced accounts with assets invested in fixed income securities (including preferred stock, corporate bonds and debentures) and equities (including common stock). The target range for asset allocation is 20% to 40% for fixed income securities and 60% to 80% for equities.

A primary risk control is the limiting of any one equity position to no more than 8% of the value of the equity portion of the portfolio. No derivatives are used in portfolio construction. No Plan or SERP assets were invested in D&PL common stock at June 30, 2004 or 2003.

At August 31, 2004, total future Plan and SERP benefits are estimated as follows:

Plan SERP

2005	\$ 676,000	\$ 63,000
2006	736,000	63,000
2007	750,000	63,000
2008	790,000	63,000
2009	850,000	63,000
Years 2010-2014	4,962,000	314,000

Defined Contribution Plan

D&PL sponsors a defined contribution plan under Section 401(k) of the Internal Revenue Code which covers substantially all full-time employees of D&PL. D&PL, at its option, may elect to make matching contributions to the Plan. No matching contributions were made in 2004, 2003 or 2002.

11. MAJOR CUSTOMERS

In fiscal 2004, 2003 and 2002 seed sales to each of three customers and the related licensing fees ultimately billed to farmers for sales made by these customers for transgenic products comprised more than 10% of total sales and licensing fees. The table below presents the approximate amount of annual sales and licensing fees to each of the customers. These amounts were reported in D&PL's domestic segment.

Customer	2004	2003	2002
А	\$38,820,000	\$32,275,000	\$29,368,000
В	66,156,000	57,580,000	47,176,000
С	55,388,000	55,438,000	57,057,000

12. BUSINESS SEGMENT INFORMATION

D&PL is in a single line of business and operates in two business segments, domestic and international. D&PL's reportable segments offer similar products; however, the business units are managed separately due to the geographic dispersion of their operations. D&PL breeds, produces, conditions, and markets proprietary varieties of cotton and soybean planting seed in the United States. The international segment offers cottonseed in several foreign countries through both export sales and in-country operations. D&PL develops its proprietary seed products through research and development efforts in the United States and certain foreign countries.

D&PL's chief operating decision maker utilizes revenue information in assessing performance and making overall operating decisions and resource allocations. Profit and loss information is reported by segment to the chief operating decision maker and D&PL's Board of Directors. The accounting policies of the segments are substantially the same as those described in the summary of significant accounting policies.

Information about D&PL's segments for the years ended August 31, is as follows (in thousands):

	2004	2003	2002
Net sales and licensing fees Domestic	\$ 276,410	\$ 255,133	\$ 227 , 63

International		38,461		29,354		32 , 40
		314,871	\$	284,487		-
Net sales and licensing fees						
Cottonseed Soybean seed Other	Ş	284,339 26,951 3,581		257,846 21,670 4,971	Ş	239,80 17,13 3,10
	\$	314,871	\$	284,487		260,04
Operating income						
Domestic International	\$	17,199 4,361		55,170 1,537	\$	44,90 5,64
	\$ ====	21,560	\$	56,707		50 , 55
Capital expenditures						
Domestic International	\$	4,240 1,809		5,613 2,685	\$	5,92 2,46
	 \$ ====	6,049		8,298		8,38
Depreciation and amortization						
Domestic International	\$	6,762 1,602	Ş	6,559 1,200	\$	6,09 72
	 \$	8,364		7,759		6,81
	====		=====		====	

Information about the financial position of D&PL's segments as of August 31, is as follows (in thousands):

	2004		2003
Long-term assets Domestic International	\$ 65,21 16,33		59,640 16,651
	\$ 81,54		76,291
Total assets Domestic International	\$ 428,44 28,57		403,976 27,576
	\$ 457,02	 3 \$ === ==	431,552

13. RELATED PARTY TRANSACTIONS

The chairman of the Board of Directors of D&PL is also a director for Stephens

Group, Inc. In October 2003, he retired as an officer of Stephens Group, Inc. and as a director and officer for Stephens, Inc., a full service investment bank; however, he remains a consultant and an employee of these companies. Stephens Group, Inc. and Stephens, Inc. are stockholders of D&PL. During 2004, D&PL paid consulting fees to Stephens, Inc. of approximately \$313,000 for the evaluation of certain technology transactions. During 2002, D&PL paid consulting fees to Stephens, Inc. of approximately \$306,000 relating to the DeltaMax formation.

During 2004, 2003 and 2002, a partner of two law firms (he changed firms in October 2001) that represented D&PL was also a stockholder and D&PL's corporate secretary. D&PL paid legal fees to these firms of approximately \$929,000, \$633,000, and \$628,000 in 2004, 2003 and 2002, respectively.

During 2002, the Institute of Molecular Agrobiology ("IMA"), which is owned by the National University of Singapore and the National Science and Technology Board of Singapore, conducted contract research upon D&PL's instruction related to the development of certain technologies for varietal crops such as cotton and soybeans. D&PL paid approximately \$249,000 in 2002 for such research projects. Dr. Chua, a member of the Board of Directors of D&PL, was the Chairman of the Management Board of Directors of IMA until September 2000 and Deputy Chairman from that time until September 2001 and was also Chairman of the Board of an affiliate of IMA, IMAGEN, until August 2001. IMAGEN, together with Singapore Bio-Innovations Pte. Ltd., STIC Investments Pte. Ltd., and OCBC Wearnes and Walden Investments Pte. Ltd., own 20% of the stock of D&PL China Pte. Ltd.

During 2004 and 2003, DeltaMax paid Temasek Life Science Laboratory ("TLL") approximately \$1,118,000 and \$811,000, respectively, for research activities Temasek conducted for DeltaMax. TLL is a related party of Temasek Capital and Temasek Holdings. Dr. Chua, a member of the Board of Directors of D&PL, was the Chief Scientific Advisor of Temasek Capital from April 2001 to March 2003 and was appointed to be Corporate Advisor to Temasek Holdings in April 2003 through March 2005, and has advised TLL since April 2004. Dr. Chua has been a paid consultant to Pioneer Hi-Bred International, Inc., a DuPont subsidiary, for several years and continues in this capacity. In July 2004, DuPont acquired Verdia, Inc., which owns 50% of DeltaMax (see Note 5).

14. DERIVATIVE FINANCIAL INSTRUMENTS

Other comprehensive loss includes the following related to the Company's soybean hedging program for the years ended August 31, 2004 and 2003 (in thousands):

	20	004
Deferred net gain, beginning of year	\$	262
Net gains on hedging instruments arising during the year		60
Reclassification adjustment of gains on hedging instruments to earnings		(456)
Net change in accumulated other comprehensive loss		(396)
Deferred net (loss) gain on derivative instruments included in other comprehensive loss at end of year	\$ =========	(134)

The net loss of \$134,000 included in accumulated other comprehensive loss at August 31, 2004, consists of net unrealized losses of \$175,000 and net

unrealized gains of \$41,000, which will be recognized in earnings within the next twelve months; however, the actual amount that will be charged to earnings may vary as a result of changes in market conditions.

For the years ended August 31, 2004 and August 31, 2003, D&PL recorded no gains or losses in earnings as a result of hedge ineffectiveness or discontinuance of cash flow hedges.

15. ACQUISITION OF D&M INTERNATIONAL, LLC

On May 28, 2002, D&M International, LLC redeemed Pharmacia's 50% interest in D&M International, LLC for cash of approximately \$4.8 million. D&PL and 1 $\,$

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Monsanto formed D&M International, LLC in 1995 to introduce cotton planting seed in international markets combining D&PL's acid delinting technology and elite germplasm and Monsanto's Bollgard and Roundup Ready gene technologies. In April 2002, Pharmacia activated a cross purchase provision in the operating agreement for D&M International, LLC and D&PL notified Pharmacia that it elected to have D&M International, LLC redeem Pharmacia's 50% interest in the company. As a result of the redemption of Pharmacia's interest, D&PL now owns all of D&M International, LLC.

The acquisition of the 50% interest in D&M International, LLC has been accounted for as a purchase business combination, and the results of its operations have been included in D&PL's consolidated statement of operations from the date of acquisition. The allocation of the purchase price resulted in no goodwill. Pro forma results of operations for the year ended August 31, 2002 had the acquisition occurred at the beginning of the period would not have been materially different than reported results for the period.

16. IN-PROCESS RESEARCH AND DEVELOPMENT

In August 2004, D&PL entered into an acquisition agreement with Syngenta to purchase global licenses to develop and commercialize Syngenta's insect resistance technology in cottonseed. In addition, D&PL purchased licenses to a wide range of other Syngenta enabling technologies that may be useful in developing new products for use in cottonseed and soybean seed. In return for the licenses, D&PL is to pay Syngenta approximately \$46.8 million in installments due primarily over the next three years. Under the acquisition agreement, D&PL paid Syngenta \$14.1 million at closing during fiscal year 2004 and is required to pay Syngenta \$5.8 million in fiscal year 2005, \$10.15 million in fiscal year 2006, \$5.95 million in fiscal year 2007, and \$1.6 million in fiscal year 2008. Contingent payments of \$1.6 million in fiscal year 2008, \$3.1 million in fiscal year 2009, \$3.0 million in fiscal year 2010, and \$1.5 million in fiscal year 2011 may also have to be made under the agreements.

At the purchase date, an amount equal to the present value of the payments required to be made was capitalized as an intangible asset, and then immediately expensed in the Consolidated Statement of Income, as the technologies to which we purchased licenses were in-process research and development (IPR&D) projects that had not yet reached technological feasibility and had no alternative future use. The amount capitalized and then written off as IPR&D was \$36,225,000. This amount is reported in the Consolidated Statement of Income under "In-process research and development and related transaction costs." Payments to be made after three and one-half years are contingent on certain events occurring, and thus were not included in the amount capitalized and then written off as IPR&D. Related transaction costs of approximately \$2,307,000 primarily related to professional fees are also included in the caption "In-process research and development and related transaction Costs" in the Consolidated Statement of Income.

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1. On March 31, 2000, Monsanto Company consummated a merger with Pharmacia & Upjohn Inc. and changed its name to Pharmacia Corporation. On February 9, 2000, Monsanto Company formed a new subsidiary corporation, Monsanto Ag Company, which, on March 31, 2000, changed its name to Monsanto Company. On August 31, 2002, Pharmacia distributed to its shareholders its remaining interest in the new Monsanto Company. Pursuant to the closing of a merger on April 16, 2003, Pharmacia Corporation merged with and into a wholly-owned subsidiary of Pfizer Inc. Pharmacia survived the merger as a wholly-owned subsidiary of Pfizer Inc.

In this document, with respect to events occurring on or before March 31, 2000, the term "Monsanto" refers to the entity then designated Monsanto Company and renamed Pharmacia Corporation on that date. With respect to events occurring between March 31, 2000 and April 16, 2003, this entity is referred to as "Pharmacia". With respect to events occurring after April 16, 2003, the entity referred to as "Pharmacia" is that entity which on that date became a wholly-owned subsidiary of Pfizer Inc. With respect to events occurring after March 31, 2000, the entity formed as Monsanto Ag Company and renamed Monsanto Company (NYSE: MON) on March 31, 2000, is referred to as "Monsanto".

The present value of the amounts to be paid over the first three and one-half years was computed based on discount rates that approximated borrowing rates that we would incur on borrowings with similar maturities as the payments required to be made. Accordingly, the discount rate used for the payments to be made one, two and three and one-half years after the purchase date was 3.28%, 3.84% and 4.25%, respectively. The amount due to Syngenta within the next twelve months is reported in the Consolidated Balance Sheet as "Notes Payable" under Current Liabilities. The balance of the remaining payments due over the next three and one-half years is reported as "Long-Term Debt."

17. COMMITMENTS AND CONTINGENCIES

Product Liability Claims

D&PL is named as a defendant in various lawsuits that allege, among other things, that certain of D&PL's products (including those containing Monsanto's technology) did not perform as the farmer had anticipated or expected. In some of these cases, Monsanto and/or the dealer or distributor who sold the seed are also named as defendants. In all cases where the seed sold contained either or both of Monsanto's Bollgard(R) and/or Roundup Ready(R) gene technologies, and where the farmer alleged a failure of one or more of those technologies, D&PL has tendered the defense of the case to Monsanto and requested indemnity. Pursuant to the terms of the February 2, 1996 Bollgard Gene License and Seed Services Agreement (the "Bollgard Agreement") and the February 2, 1996 Roundup Ready Gene License and Seed Services Agreement (the "Roundup Ready Agreement") (both as amended December 1999, January 2000 and March 2003 and the Roundup Ready Agreement as additionally amended July 1996), D&PL has a right to be contractually indemnified by Monsanto against all claims arising out of the failure of Monsanto's gene technology. Pharmacia remains liable for Monsanto's performance under these indemnity agreements. Some of the product liability lawsuits contain varietal claims which are aimed solely at D&PL. D&PL does not have a right to indemnification from Monsanto for any claims involving varietal characteristics separate from or in addition to the failure of the Monsanto technology. D&PL believes that the resolution of these matters will not have a material impact on the consolidated financial statements. D&PL intends to vigorously defend itself in these matters.

Other Legal Matters

On December 9, 2003, Bayer BioScience N.V. and Bayer CropScience GmbH (collectively "Bayer") filed a suit in the Federal Court of Australia alleging

that the importing, exporting, selling and other alleged uses by Deltapine Australia Pty Ltd., D&PL's wholly-owned Australian subsidiary ("Deltapine Australia"), of Bollgard II(R) cottonseed infringes Bayer's Australian patent that claims an alleged invention entitled "Prevention of Bt Resistance Development." The suit seeks an injunction, damages and other relief against Deltapine Australia. Deltapine Australia disputes the validity, infringement and enforceability of Bayer's patent. On April 16, 2004, Deltapine Australia responded to the suit, denying infringement and asserting affirmative defenses and cross claims. The suit is in pretrial proceedings. Due to the status of this matter, management is unable to determine the impact of this matter on the consolidated financial statements.

In July 2003, D&PL received a notice from Monsanto asserting that disputes exist among Monsanto, D&PL and D&M Partners, a partnership of D&PL (90%) and Monsanto (10%), pertaining to matters under the Bollgard and Roundup Ready Licenses for the United States and matters under license agreements for Argentina and the Republic of South Africa. In August 2003, D&PL and D&M Partners responded to Monsanto's positions on each issue and notified Monsanto of additional disputes, each concerning Monsanto's compliance with its obligations under the Bollgard and Roundup Ready Licenses for the United States. In accordance with the dispute resolution provisions of the subject agreements, the issues raised in Monsanto, D&PL and <code>D&M</code> <code>Partners'</code> notices were submitted to a panel of senior executives (the "Executive Panel"). Monsanto subsequently withdrew from the Executive Panel the issue involving the license agreements for the Republic of South Africa and submitted to the Executive Panel one additional issue of interpretation of the Bollgard and Roundup Ready Licenses for the United States. Issues arising from operations in Argentina and issues involving technology fees and interest have been settled and are no longer in dispute. On May 20, 2004, Monsanto submitted to arbitration before the American Arbitration Association two unresolved issues: whether D&M Partners has paid Monsanto all royalties due and whether D&PL has made unauthorized transfers of materials containing Monsanto technology. In this arbitration proceeding, Monsanto seeks an adjudication of its alleged right to terminate the Bollgard and Roundup Ready Licenses, to dissolve D&M Partners, to obtain an accounting and to receive monetary damages and a return or destruction of materials containing Monsanto technologies. D&PL denies the claims asserted by Monsanto in the arbitration filing and has filed appropriate responses and counterclaims to Monsanto's claims based on the issues submitted by D&PL to the Executive Panel. On November 8, 2004, Monsanto submitted one new claim allegedly involving a dispute under the license agreements to the Executive Panel. D&PL is committed to participating in good faith resolution of the issues in dispute through arbitration, or through the Executive Panel, as applicable. Due to the status of this matter, management is unable to determine the impact of this matter on the consolidated financial statements.

In July 2002, Syngenta Biotechnology, Inc. ("SBI") brought suit in the U.S. District Court in Delaware alleging that D&PL's making, using, selling and offering to sell cotton planting seed containing Monsanto's insect-resistant Bt genes, being sold under the trade name Bollgard, and Monsanto's herbicide tolerance genes, being sold under the trade name Roundup Ready, infringed U.S. Patent 6,051,757 entitled "Regeneration of Plants Containing Genetically Engineered T-DNA". This suit was dismissed with prejudice by a Stipulation of Dismissal filed February 20, 2004, with no material impact to D&PL.

In May 2002, Pharmacia Corporation filed a suit in state court in Missouri against D&PL International Technology Corp. ("DITC"), D&PL's subsidiary, seeking a declaratory judgment that it was entitled to invoke the cross purchase provision in the Operating Agreement for D&M International, LLC, a limited liability company jointly owned by Pharmacia and DITC. In March 2004, the parties agreed to settle the matter without material financial impact to the Company. An order of dismissal was entered on April 27, 2004.

In December 1999, Mycogen Plant Science, Inc. ("Mycogen") filed a suit in the Federal Court of Australia alleging that Monsanto Australia Ltd., Monsanto's wholly-owned Australian subsidiary, and Deltapine Australia have been infringing two of Mycogen's Australian patents by making, selling, and licensing cotton planting seed expressing insect resistance. The suit seeks injunction against continued sale of seed containing Monsanto's Ingard(R) gene and recovery of an unspecified amount of damages. The litigation is currently in discovery and pretrial proceedings. Consistent with its commitments, Monsanto has agreed to defend D&PL in this suit and to indemnify D&PL against damages, if any are awarded. Monsanto is providing separate defense counsel for D&PL. D&PL is assisting Monsanto to the extent reasonably necessary. Due to the status of this matter, management is unable to determine the impact of this matter on the consolidated financial statements.

A corporation owned by the son of D&PL's former Guatemalan distributor sued in 1989 asserting that D&PL violated an agreement with it by granting to another entity an exclusive license in certain areas of Central America and southern Mexico. The suit seeks damages of 5,292,459 Guatemalan quetzales (approximately \$697,000 at October 31, 2004 exchange rates) and an injunction preventing D&PL from distributing seed through any other licensee in that region. The Guatemalan court, where this action is proceeding, has twice declined to approve the injunction sought. D&PL continues to make available seed for sale in Central America and Mexico.

D&PL vs. Monsanto Company and Pharmacia Corp.

On December 20, 1999, Monsanto withdrew its pre-merger notification filed pursuant to the Hart-Scott-Rodino Antitrust Improvements Act of 1976 ("HSR Act") effectively terminating Monsanto's efforts to gain government approval of the merger of Monsanto with D&PL under the May 8, 1998, Merger Agreement. On December 30, 1999, D&PL filed suit in the First Judicial District of Bolivar County, Mississippi, seeking, among other things, the payment of the \$81 million termination fee due pursuant to the merger agreement, compensatory damages and punitive damages. On January 2, 2000, D&PL and Monsanto reached an agreement whereby D&PL would withdraw the suit, without prejudice, for the purpose of negotiating a settlement of D&PL's claims, and Monsanto would immediately pay the \$81 million. On January 3, 2000, Monsanto paid to D&PL a termination fee of \$81 million as required by the merger agreement. On January 18, 2000, after unsuccessful negotiations, D&PL re-filed its suit. D&PL seeks in excess of \$1 billion in compensatory and \$1 billion in punitive damages for breach of the merger agreement between the parties.

On September 12, 2003, Monsanto amended its answer to include four counterclaims against D&PL. Monsanto is seeking unspecified damages for its counterclaims, including the \$81 million paid by Monsanto to D&PL as a termination fee and related expenses. D&PL answered the counterclaims, denying all liability, and D&PL intends to vigorously defend against these counterclaims. Due to the status of this matter, management is unable to determine the impact of this matter on the consolidated financial statements.

18. STOCKHOLDERS' EQUITY

Preferred Stock

The Board of Directors of D&PL is authorized, subject to certain limitations prescribed by law, without further stockholder approval, to issue up to an aggregate of 2,000,000 shares of Preferred Stock, in one or more series, and to determine or alter the designations, preferences, rights and any qualifications, limitations or restrictions on the shares of each such series thereof, including dividend rights, dividend rates, conversion rights, voting rights, terms of

redemption (including sinking fund provisions), redemption price or prices, liquidation preferences and the number of shares constituting any series or designations of such series.

In August 1996, the Board of Directors adopted a Stockholder Rights Plan ("Rights Plan") and declared a dividend of one preferred stock purchase right ("right") for each outstanding share of D&PL's Common Stock. Similar rights have been, and generally will be, issued in respect of Common Stock subsequently issued. Each right becomes exercisable, upon the occurrence of certain events, for one one-hundredth of a share of Series A Junior Participating Preferred Stock, \$0.10 par value, at a purchase price of \$175 per one one-hundredth of a Preferred Share, subject to adjustment. In the event that D&PL is acquired in a merger or other business combination transaction not approved by the Board of Directors, each holder of a right shall have the right to receive that number of shares of common stock of the surviving company which would have a market value of two times the exercise price of the right. Under the Rights Plan, 456,989 shares of Series A Junior Participating Preferred Stock have been reserved. The rights currently are not exercisable and will be exercisable only if a person or group acquires beneficial ownership of 15% or more of D&PL's outstanding shares of Common Stock. The rights, which expire on August 30, 2006, are redeemable in whole, but not in part, at D&PL's option at any time for a price of \$0.01 per right.

D&PL issued 1,066,667 shares (after effect of stock splits) of Series M Convertible Non-Voting Preferred Stock, as consideration for the purchase in 1996 of Hartz Cotton, Inc. from Monsanto. The holders of Series M Preferred Stock are entitled to receive dividends at the same rate per share as is paid from time to time on each share of the Common Stock of D&PL, and no more, when and as declared by the Board of Directors. In the event of any liquidation, dissolution or winding up of D&PL, either voluntary or involuntary, the holders of Series M Preferred Stock shall be entitled to receive, prior to and in preference to any distribution to holders of Common Stock or any other class of security of D&PL, \$13.936 per share of Series M Preferred Stock. The Series M Preferred Stock became convertible on February 2, 2003, the seventh anniversary of the date on which the Series M Preferred Stock was issued.

Stock Option Plans

The 1993 Stock Option Plan authorized options to purchase up to 2,560,000 shares (after effect of all stock splits) of Common Stock at an option price not less than the market price on the date of grant.

The 1995 Long-Term Incentive Plan, as amended and restated in March 2000, (the "LTIP") allows for the awarding of stock options to officers, key employees and directors. The amended and restated 1995 plan eliminates the ability of the Board of Directors to award stock appreciation rights, restricted shares of common stock and performance unit credits. Under the LTIP, options to purchase 5,120,000 shares (after effect of stock splits) of Common Stock of D&PL were available for grant. Shares subject to options and awards which expire unexercised are available for new option grants and awards. New members of the Board of Directors receive automatic grants of options to purchase 62,222 shares upon being named to the Board and each director is given an additional annual grant of options to purchase 2,666 shares for each of the second through sixth year each director serves as such (which grants began in 1998). At the March 30, 2000 Annual Meeting, the Board of Directors agreed to grant options to each Director for 80,000 shares of D&PL Common Stock. Such options are exercisable ratably over five years commencing after one year from the date of grant.

Additional information regarding options granted and outstanding is summarized below:

Stock Options	Number of Shares	Price Range		
Outstanding at August 31, 2001 Granted Exercised Lapsed or canceled		\$ 4.67 17.85 4.67	\$ 49.31 20.47	
Outstanding at August 31, 2002 Granted Exercised Lapsed or canceled	4,037,819 258,554 (213,545) (98,846)		47.31 23.99 24.25 41.69	
Outstanding at August 31, 2003 Granted Exercised Lapsed or canceled	3,983,982 35,332 (637,704) (51,977)	4.67 22.61 4.67 4.67	47.31 25.50 22.36 22.67	
Outstanding at August 31, 2004	3,329,633	\$ 10.69	\$ 47.31	

The weighted average fair values of options granted in fiscal 2004, 2003 and 2002 were \$6.14, \$6.41, and \$6.49 per share, respectively. The fair value for these options was estimated at the date of grant, using a Black-Scholes Option Pricing Model with the following assumptions:

	2004	2003	2002
Expected dividend yield	1%	1%	3%
Expected option lives	8 years	8 years	5 years
Expected volatility	16.01%	24.99%	33.52%
Risk-free interest rates	3.82%	3.07%	5.54%

The following table summarizes certain information about outstanding and exercisable stock options at August 31, 2004:

	C	ptions Outstanding		Options Exe
Exercise Price Range	Number	Weighted Average Remaining Contractual Life in Years	Weighted Average Exercise Price	Number
\$ 10.69 to 15.71	241,388	1.3	\$ 12.55	241,388
\$ 16.91 to 28.04	3,004,585	5.3	20.85	2,128,000
\$ 32.80 to 37.80	81,660	4.2	35.90	81,660
\$ 41.69 to 47.31	2,000	3.7	47.31	2,000
	3,329,633			2,453,048

Treasury Stock

In February 2000, the Board of Directors authorized a program for the repurchase of up to \$50 million of D&PL's common stock. The shares repurchased under this program are to be used to provide for option exercises, conversion of D&PL's

Series M Convertible Non-Voting Preferred shares and for other general corporate purposes. At August 31, 2004, D&PL had repurchased 1,553,200 shares at an aggregate purchase price of approximately \$29,600,000 under this program. D&PL purchased 250,200 shares at an aggregate purchase price of \$5,748,000 under this plan in the year ended August 31, 2004.

Earnings Per Share

Dilutive common share equivalents consist of both D&PL's Series M Convertible Non-Voting Preferred Shares and outstanding stock options under D&PL's 1993 Stock Option Plan and the 1995 Long-Term Incentive Plan. Approximately 551,000, 1,117,000, and 2,259,000 outstanding stock options were not included in the computation of diluted earnings per share for the years ended August 31, 2004, 2003 and 2002, respectively, because the effect of their exercise was not dilutive based on the average market price of D&PL's common stock for each respective reporting period. The table below reconciles the basic and diluted per share computations:

		For the Twelve Months Ended August 31			
Income(in thousands):					
Net income	\$	5,316	\$	27,805	\$
Less: Preferred stock dividends		(491)		(288)	
Net income for basic EPS		4,825		27,517	
Effect of Dilutive Securities:					
Convertible Preferred Stock Dividends		491		288	
Net income available to common stockholders					
plus assumed conversions - for diluted EPS		5,316			\$
Shares(in thousands):	===:		====		
Basic EPS shares		38,250		38,113	
Effect of Dilutive Securities:					
Options to purchase common stock		353		414	
Convertible preferred stock		1,067		1,067	
Diluted EPS shares		39,670		39,594	
Per Share Amounts:					
Basic	\$	0.13			Ş
Diluted	==== \$	0.13		0.70	===== \$
	====		====		=====

the Twelve Months Ended August 31.

Shares Outstanding

Additional information regarding shares outstanding is summarized below:

Common Shares	Number of Shares
Outstanding at August 31, 2001	38,543,267
Exercises of stock options	200,338
Purchases of common stock	(539,200)

Outstanding at August 31, 2002	38,204,405
Exercises of stock options	213,545
Purchases of common stock	(310,100)
Outstanding at August 31, 2003	38,107,850
Exercises of stock options	637,704
Purchases of common stock	(250,200)
Outstanding at August 31, 2004	38,495,354

19. UNAUDITED QUARTERLY FINANCIAL DATA

All of D&PL's domestic seed products (including those containing Bollgard and Roundup Ready technologies) are subject to return and credit risks, the effects of which vary from year to year. The annual level of returns and, ultimately, net sales and net income, are influenced by various factors, principally $\ensuremath{\mathsf{commodity}}\xspace$ prices and weather conditions $\ensuremath{\mathsf{occurring}}\xspace$ in the spring planting season (during D&PL's third and fourth fiscal quarters). D&PL provides for estimated returns as sales occur. To the extent actual returns differ from estimates, adjustments to D&PL's operating results are recorded when such differences become known, typically in D&PL's fourth quarter. All significant returns occur or are accounted for by fiscal year end. We also offer various sales incentive programs for seed and participate in such programs related to the Bollgard and Roundup Ready technology fees offered by Monsanto. Generally, under these programs, if a farmer plants his seed and the crop is lost (usually due to inclement weather) by a certain date, a portion of the price of the seed and technology fees are forgiven or rebated to the farmer. The amount of the refund and the impact to D&PL depends on a number of factors including whether the farmer can replant the crop that was destroyed. We record monthly estimates to account for these programs. The majority of program rebates occur during the second, third and fourth quarters. Essentially all material claims under these programs have occurred or are accounted for by fiscal year end. Generally, international sales are not subject to return. A substantial portion of Company sales is concentrated in the second and third fiscal quarters. As a result, D&PL generally expects to incur losses in the first and fourth quarters. Management believes that such seasonality is common throughout the seed industry.

Summarized unaudited quarterly financial data is as follows:

Fiscal 2004: Three months ended	November 30	February 29	 May 31
Net sales and licensing fees	\$ 13,845	\$ 88,276	\$ 185,119
Gross profit	5,809	32,164	64,555
Net (loss) income applicable to common share	s (1) (7,085)	9,315	31,301

(In thousands, except per share data)

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Net (loss) income per share-basic (1) (2) Weighted average number of shares used	(0.19)	0.24	0.82
in quarterly per share calculations -basic Net (loss) income per share- diluted (1) (2) Weighted average number of shares used	38,099 (0.19)		38,311 0.79
in quarterly per share calculations- diluted	38,099	39,768	39 , 799
Fiscal 2003: Three months ended			
	November 30	February 28	May 31
Net sales and licensing fees	\$ 5,599	\$ 107 , 537	\$ 168,936
Gross profit		41,842	57,841
Net (loss) income applicable to common shares (3)	•		
Net (loss) income per share-basic (2) (3) Weighted average number of shares used	(0.20)		0.75
in quarterly per share calculations -basic	38,176	38,124	38,049
Net (loss) income per share- diluted (2) (3) Weighted average number of shares used	(0.20)	0.41	0.72
in quarterly per share calculations- diluted	38,176	39,556	39,598
Fiscal 2002: Three months ended			
N	November 30	February 28	May 31
Net sales and licensing fees	\$ 8,253	\$ 111,867	\$ 135,386
Gross profit	2,438	39,736	48,470
Net (loss) income applicable to common shares	(4,538)		25,012
Net (loss) income per share-basic (2) Weighted average number of shares used	(0.12)	0.46	0.65
in quarterly per share calculations -basic	38,385	38,454	38 , 343
Net (loss) income per share- diluted (2) Weighted average number of shares used	(0.12)	0.44	0.63
in quarterly per share calculations- diluted	d 38,385	39,991	39,769

 The fourth quarter includes the effect of recording a \$38.5 million charge for a write off of in-process research and development and related transaction expenses related to our August 24, 2004 acquisition of global licenses to develop and commercialize Syngenta's insect resistance technology in cottonseed.
The sum of the quarterly net (loss) income per share amounts may not equal the annual amount reported since per share amounts are computed independently for each quarter, whereas annual earnings per share are based on the annual weighted average shares deemed outstanding during the year.
The first and third quarters each include the effect of recording a \$0.5

million charge in each quarter for the closing of two U.S. locations and reductions in the number of employees at an international wholly-owned subsidiary and at an international joint venture.

ITEM 9. CHANGES IN AND DISAGREEMENTS WITH ACCOUNTANTS ON ACCOUNTING AND FINANCIAL DISCLOSURE

Not applicable

ITEM 9A. CONTROLS AND PROCEDURES

(a) Evaluation of Disclosure Controls and Procedures.

D&PL's chief executive officer and chief financial officer have evaluated the effectiveness of the design and operation of D&PL's disclosure controls and procedures (as defined in Exchange Act Rule 13a-15(e)) as of August 31, 2004. Based on that evaluation, the chief executive officer and chief financial officer have concluded that D&PL's disclosure controls and procedures are effective to ensure that material information relating to D&PL and D&PL's consolidated subsidiaries is made known to such officers by others within these entities, particularly during the period this report was prepared, in order to allow timely decisions regarding required disclosure.

(b) Changes in Internal Controls.

There have not been any changes in D&PL's internal control over financial reporting or in other factors that have materially affected, or are reasonably likely to materially affect, D&PL's internal control over financial reporting.

ITEM 9B. OTHER INFORMATION

The Board of Directors of D&PL has established January 11, 2005 as the next Annual Meeting of Shareholders. Shareholders of record as of November 16, 2004 will be entitled to vote at that meeting.

PART III

ITEM 10. DIRECTORS AND EXECUTIVE OFFICERS OF THE REGISTRANT

Information with respect to this item is set forth in D&PL's Proxy Statement for the Annual Meeting of Stockholders to be held on January 11, 2005 to be filed with the Commission pursuant to Regulation 14(a) no later than December 29, 2004 and is incorporated herein by reference.

D&PL has adopted a written code of ethics, the "Delta and Pine Land Company Code of Business Conduct and Ethics" which is applicable to all directors, officers and employees of D&PL, including D&PL's principal executive officer, principal financial officer, principal accounting officer or controller and other executive officers identified pursuant to this Item 10 who perform similar functions (collectively, the "Selected Officers"). In accordance with the rules and regulations of the Securities and Exchange Commission a copy of the code has been posted on the Company's website. The Company intends to disclose any changes in or waivers from its code of ethics applicable to any Selected Officer on its website at http://www.deltaandpine.com or by filing a Form 8-K.

Stockholders may obtain a copy of D&PL's Nominating/Corporate Governance Committee Charter, Compensation Committee Charter, Audit Committee Charter, Corporate Governance Guidelines, and Code of Business Conduct and Ethics without charge, by contacting: R. D. Greene, Vice President - Finance and Treasurer, Delta and Pine Land Company, One Cotton Row, Scott, Mississippi 38772, via email at ricky.d.greene@deltaandpine.com, or by accessing our website at www.deltaandpine.com under Investor Relations.

- ITEM 11. EXECUTIVE COMPENSATION
- ITEM 12. SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT
- ITEM 13. CERTAIN RELATIONSHIPS AND RELATED TRANSACTIONS
- ITEM 14. PRINCIPAL ACCOUNTING FEES AND SERVICES

Information with respect to these item are set forth in D&PL's Proxy Statement for the Annual Meeting of Stockholders to be held on January 11, 2005 to be

filed with the Commission pursuant to Regulation 14(a) no later than December 29, 2004 and is incorporated herein by reference.

PART IV

ITEM 15. EXHIBITS, FINANCIAL STATEMENT SCHEDULES AND REPORTS ON FORM 8-K

 Financial Statements - the following consolidated financial statements of Delta and Pine Land Company and subsidiaries are submitted in response to Part II, Item 8:

Report of Independent Registered Public Accounting Firm

- Consolidated Statements of Income for each of the three years in the period ended August 31, 2004
- Consolidated Balance Sheets August 31, 2004 and 2003
- Consolidated Statements of Cash Flows for each of the three years in the period ended August 31, 2004
- Consolidated Statements of Changes in Stockholders' Equity and Comprehensive Income - for each of the three years in the period ended August 31, 2004

Notes to Consolidated Financial Statements

 Financial Statement Schedule - the following financial statement schedule of Delta and Pine Land Company and subsidiaries is submitted in response to Part IV, Item 15:

Report of Independent Registered Public Accounting Firm57

Schedule II - Consolidated Valuation and Qualifying Accounts..58

All other schedules have been omitted as not required, not applicable or because all the data is included in the financial statements.

3. Exhibits

The exhibits to the Annual Report of Delta and Pine Land Company filed herewith are listed on Page 59.

SIGNATURES

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized on November 15, 2004.

DELTA AND PINE LAND COMPANY (Registrant)

November 15, 2004 /s/ Jon E. M. Jacoby _____ By: Jon E. M. Jacoby, Chairman of the Board Pursuant to the requirements of the Securities and Exchange Act of 1934, this Report has been signed below by the following persons on behalf of the Registrant and in the capacities and on the dates indicated. Signature Title Date /s/ W. Thomas Jagodinski President, Chief Executive Officer, November 15, 2004 ----- and Director W. Thomas Jagodinski (Principal Executive Officer) /s/ R. D. Greene Vice President - Finance, November 15, 2004 ----- Treasurer and Assistant Secretary R. D. Greene (Principal Financial and Accounting Officer) /s/ F. Murray Robinson Vice Chairman and Director November 15, 2004 _____ F. Murray Robinson /s/ Stanley P. Roth Vice Chairman and Director November 15, 2004 _____ Stanley P. Roth /s/ Nam-Hai Chua Director November 15, 2004 _____ Nam-Hai Chua /s/ Joseph M. Murphy Director November 15, 2004 _____ Joseph M. Murphy /s/ Rudi E. Scheidt Director November 15, 2004 ------Rudi E. Scheidt

Report of Independent Registered Public Accounting Firm

The Board of Directors and Stockholders Delta and Pine Land Company:

Under date of October 25, 2004, we reported on the consolidated balance sheets of Delta and Pine Land Company and subsidiaries (the Company) as of August 31, 2004 and 2003, and the related consolidated statements of income, stockholders' equity and comprehensive income, and cash flows for each of the years in the three-year period ended August 31, 2004, which are included in this Form 10-K. In connection with our audits of the aforementioned consolidated financial statements, we also audited the related consolidated financial statement schedules listed in Part IV, Item 15(a)2. These financial statement schedules are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statement schedules based on our audits.

In our opinion, such financial statement schedules, when considered in relation to the basic consolidated financial statements taken as a whole, present fairly, in all material respects, the information set forth therein.

/s/ KPMG LLP

Memphis, Tennessee October 25, 2004

SCHEDULE II DELTA AND PINE LAND COMPANY AND SUBSIDIARIES CONSOLIDATED VALUATION AND QUALIFYING ACCOUNTS

Column A Description 	(In thousands)							
	Column B Balance at Beginning of Period		Column C				Column D	
			and		Charged to Other Accounts		Deductio	
Fiscal year ended August 31, 2002								
Allowance for doubtful accounts	\$	1,187	\$	228	\$	(303)(a)	\$	(12
Fiscal year ended August 31, 2003								
Allowance for doubtful accounts	\$	1,100	\$	476	\$	472 (a)	\$	(39
Fiscal year ended August 31, 2004								
Allowance for doubtful accounts	\$	2,009	\$	263	\$	- (a)	\$	(748
(a) Amount charged to cumulative tr non-U.S. dollar denominated reserve		ion adjustr	ment fo	r fluctuat	ions in	L		
(b) Write off of uncollectible acco	ounts,	net of rec	overies					

(c) Amount includes \$724 related to a write-off against the allowance for doubtful accounts of amounts previously deemed uncollectible and provided for in

prior years. In addition, certain payables of a similar amount related to this item were also reduced in the prior years.

INDEX EXHIBITS TO ANNUAL REPORT ON FORM 10-K YEAR ENDED AUGUST 31, 2004 DELTA AND PINE LAND COMPANY

Exhibits(1) Description 2.01 Agreement and Plan of Merger dated as of May 8, 1998, by and between Monsanto Company and Delta and Pine Land Company. (2)

2.02 Termination Option Agreement dated as of May 8, 1998, by and between Monsanto, Company and Delta and Pine Land Company. (2)

3.01 Restated Certificate of Incorporation of the Registrant dated June 11, 1993.

3.02 Amended and Restated By-Laws of the Registrant dated April 26, 1993.

4.01 Certificate of Designation, Convertible Preferred Stock of Delta and Pine Land Company. (3)

4.02 Specimen Certificate representing the Common Stock, par value $10\ {\rm per}$ share.

4.03 Reserved.

4.04 Rights Agreement, dated as of August 13, 1996, between Delta and Pine Land Company and Harris Trust and Savings Bank, including the form of Right Certificate and related form of Election to Purchase as Exhibit A and the Summary of Rights to Purchase Preferred Shares as Exhibit B. (4)

4.05 Amendment No. 1 to the Rights Agreement dated May 8, 1998, by and between Delta and Pine Land Company and the Harris Trust and Savings Bank. (2)

4.06 Amendment No. 2 to the Rights Agreement dated May 8, 1998 by and between Delta and Pine Land Company and the Harris Trust and Savings Bank. (14)

4.07 Certificate of Designations of the rights and privileges of the shares of junior participating preferred stock created on August 13, 1996, to be filed pursuant to Section 151 of the Delaware General Corporation Law. (4)

10.01 Incentive Bonus Program. (1)(6)

10.02 Delta and Pine Land Company Retirement Plan as amended and restated as of January 1, 1997 and further amended by Amendment No. 1 dated October 23, 2002, Amendment Nos. 2 and 3 dated December 20, 2002. (15)

10.03 Supplemental Executive Retirement plan dated May 22, 1992, and effective January 1, 1992. (1)(6)

10.04 1993 Stock Option Plan of Registrant, as adopted on June 11, 1993. (1)(6)

10.05 Asset Purchase agreement between Delta and Pine Land Company and Cargill, Inc. dated May 2, 1994 (8)

10.06 Delta and Pine Land Company Savings Plan - Wells Fargo Bank Texas, N.A. Defined Contribution Master Plan and Trust Agreement, Adoption Agreement dated December 23, 2002, EGTRRA Amendment to the Wells Fargo Bank Texas, N.A. Defined Contribution Master Plan and Trust Agreement dated November 1, 2001, Post-EGTRRA Amendment to the Wells Fargo Bank Texas, N.A. Defined Contribution Master Plan and Trust Agreement dated Contribution Master Plan and Trust Agreement to the Wells Fargo Bank Texas, N.A. Defined Contribution Master Plan and Trust Agreement dated September 11, 2003. (15)

10.07 Hartz Cotton Acquisition Agreement dated February 2, 1996 among Monsanto Company ("Monsanto"), Hartz Cotton, Inc. ("Hartz Cotton"), Delta and Pine Land Company (the "Company") and Paymaster Technology Corp. ("PTC"). (3)

10.08 Trademark License Agreement dated February 2, 1996 between Monsanto and D&PL. (3)

10.09 Registration Rights Agreement between D&PL and Monsanto dated February 2, 1996. (3)

10.10 Reserved.

10.11 Reserved.

10.12 Reserved.

10.13 Reserved.

10.14 Partnership Agreement dated February 2, 1996 between D&PL and Monsanto. (3)

10.15 Marketing Services Agreement dated February 2, 1996 between D&PL, Monsanto and D&M Partners. (3)

10.16 Bollgard Gene License and Seed Services Agreement dated February 2, 1996 between Monsanto, D&M Partners, and D&PL. (3)

10.17 Roundup Ready Gene License and Seed Services Agreement dated February 2, 1996 between Monsanto, D&M Partners and D&PL. (3)

10.18 Option Agreement dated February 2, 1996 between Monsanto and D&PL. (3)(6)

10.19 Agreement between the D&PL Companies and the Sure Grow Companies, Sure Grow Shareholders and Sure Grow Principals dated May 20, 1996. (9)

10.20 Amended and Restated Delta and Pine Land Company 1995 Long-Term Incentive Plan, as adopted on February 6, 1996. (6)(15)

10.21 Amendment to Agreements dated as of December 8, 1999, by and between Monsanto Company, Registrant, D&M Partners, a partnership of Monsanto and D&PL, and Paymaster Technology Corp. (12)

10.22 D&M International Operating Agreement on March 10, 1995, between Delta and Pine Land Company, through its wholly-owned subsidiary D&PL International Technology Corp. and Monsanto Company. (13)

10.23 Bollgard II Gene License and Seed Services Agreement dated December 11, 2000. (11)

10.24 Roundup Ready Soybean License and Seed Services Agreement and the Amended and Restated Licensee Incentive Agreement. (11)

10.25 Bollgard Gene License Agreement by and between Monsanto Company, Delta and Pine Land Company, D&PL International Technology Corp., and D&M International, L.L.C. and Amendment. (10)

10.26 Redemption Agreement dated as of May 28, 2002 among D&M International, L.L.C., D&PL International Technology Corp., Pharmacia Corporation, solely for the purposes of Section 1.2c and Articles II and III hereof, and Monsanto Company, and, solely for the purposes of Section 3.2 hereof, Delta and Pine Land Company. (10)

10.27 Amendment to Bollgard Gene License and Seed Services Agreement of February 2, 1996 dated March 26, 2003 (15)

10.28 Amendment to Roundup Ready Gene License and Seed Services Agreement of February 2, 1996 dated March 26, 2003 (15)

10.29 Restated License Acquisition Agreement dated August 24, 2004 among Syngenta Crop Protection AG and Delta and Pine Land Company.(16)(*)

10.30 Restated VIP3A Gene License Agreement dated August 24, 2004 among Syngenta Crop Protection AG and Delta and Pine Land Company. (16)(*)

10.31 Restated CrylAb Gene License Agreement dated August 24, 2004 among Syngenta Crop Protection AG and Delta and Pine Land Company. (16)(*)

14.00 Delta and Pine Land Company Code of Business Conduct and Ethics as amended October 28, 2004 (17)

16.00 Letter from Arthur Andersen LLP to the Securities and Exchange Commission dated May 14, 2002 regarding change in certifying accountant (5)

21.01 Subsidiaries of the Registrant. (16)

23.01 Consent of Independent Registered Public Accounting Firm. (16)

31.01 Section 302 Certification of Principal Executive Officer. (16)

31.02 Section 302 Certification of Principal Financial Officer. (16)

32.01 Certification of Periodic Financial Report Pursuant to 18 U.S.C. Section 1350 by Principal Executive Officer. (16)

32.02 Certification of Periodic Financial Report Pursuant to 18 U.S.C. Section 1350 by Principal Financial and Accounting Officer. (16)

All incorporated by reference from Registration Statement on Form S-1, File No. 33-61568, filed June 29, 1993 except as otherwise noted herein.
Incorporated by reference from Form 8-K filed May 14, 1998
Incorporated by reference from Form 8-K, File No. 000-14136, filed February 19, 1996
Incorporated by reference from Form 8-A, File No. 000-21293, filed September 3, 1996
Incorporated by reference from Form 8-K filed May 17, 2002
Represents management contract or compensatory plan
Incorporated by reference from Form 10-Q, File No. 000-21788, filed July

^{14, 1995}

⁽⁸⁾ Incorporated by reference from Form 8-K filed May 16, 1994

- (9) Incorporated by reference from Form 8-K, File No. 000-21788, filed June 4, 1996
- (10) Incorporated by reference from Form 10-K filed November 25, 2002
- (11) Incorporated by reference from Form 10-K filed November 29, 2001
- (12) Incorporated by reference from Form 8-K filed May 18, 2000
- (13) Incorporated by reference from Form 8-K filed September 14, 2000
- (14) Incorporated by reference from Form 10-K filed November 24, 1998
- (15) Incorporated by reference from Form 10-K filed November 26, 2003
- (16) Filed herewith
- (17) Incorporated by reference from Form 8-K filed November 1, 2004
- (*) The Company has applied for confidential treatment for portions of
- this agreement. Accordingly, portions thereof have been omitted and filed separately.