BIONOVA HOLDING CORP Form 10-Q August 20, 2002

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UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Form 10-Q

ý Quarterly Report Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934 For the quarterly period ended June 30, 2002

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: 0-12177

BIONOVA HOLDING CORPORATION

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation or organization) 75-2632242 (I.R.S. Employer Identification No.)

9255 Customhouse Plaza, Suite I San Diego, California, (Address of principal executive offices)

92154

(Zip Code)

(877) 393-7118

(Registrant's telephone number, including area code)

6701 San Pablo Avenue Oakland, California

94608 (Zip Code)

(Former address, if changed since last report)

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 \acute{y} No o

As of August 14, 2002, 23,480,408 shares of common stock, par value \$0.01 per share, of Bionova Holding Corporation were outstanding.

PART I FINANCIAL INFORMATION

Item 1. Financial Statements

BIONOVA HOLDING CORPORATION UNAUDITED CONSOLIDATED BALANCE SHEET Thousands of U.S. Dollars (except share and per share amounts)

	June 30, 2002		ecember 31, 2001
ASSETS			
Current assets:			
Cash and cash equivalents	\$ 3,381	\$	2,177
Accounts receivable, net	18,954		19,978
Advances to growers, net	6,339		8,999
Net assets of discontinued operations (see Note 8)	3,322		3,325
Inventories, net	9,886		12,785
Assets held for sale (see Note 5)	4,245		4,245
Other current assets	1,095		931
Total current assets	47,222		52,440
Property, plant and equipment, net	32,527		32,995
Other assets	10,840		10,729
		_	
Total assets	\$ 90,589	\$	96,164

LIABILITIES, MINORITY INTEREST, AND STOCKHOLDERS'

DEFICIT		
Current liabilities:		
Accounts payable and accrued expenses	\$ 20,610	\$ 18,528
Accounts due to related parties	91,411	89,184
Short-term bank loans	6,230	9,389
Current portion of long-term bank debt	675	161
Total current liabilities	118,926	117,262
Long-term bank debt		558
Total liabilities	118,926	117,820
Minority interest	312	164

Contingencies (see Note 9)

Stockholders' deficit:

Preferred stock, \$0.01 par value, 5,000 shares authorized, 200 shares issued and		
outstanding at both June 30, 2002 and December 31, 2001, liquidation value of		
\$10,000 per share		
Common stock, \$0.01 par value, 50,000,000 shares authorized, 23,480,408 and		
23,588,031 shares issued and outstanding on June 30, 2002 and December 31,		
2001, respectively	235	236
Additional paid-in capital	171,598	171,597
Accumulated deficit	(200,324)	(193,499)

	une 30, 2002	December 31, 2001			
Accumulated other comprehensive loss	(158)	(154)			
Total stockholders' deficit	 (28,649)	(21,820)			
Total liabilities, minority interest, and stockholders' deficit	\$ 90,589	6 96,164			

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

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BIONOVA HOLDING CORPORATION UNAUDITED CONSOLIDATED STATEMENT OF OPERATIONS AND COMPREHENSIVE INCOME AND LOSS Thousands of U.S. Dollars

(except share and per share amounts)

	Three Month June 3		Six Months Ended June 30,			
	2002	2001	2002	2001		
Total revenues	\$ 42,447	\$ 61,739 \$	88,334 \$	127,137		
Cost of sales	42,961	58,374	82,035	114,625		
Selling and administrative expenses	3,921	5,378	7,733	9,483		
Amortization of goodwill, patents and trademarks	5,721	322	1,155	637		
	46,882	64,074	89,768	124,745		
Operating profit (loss)	(4,435)	(2,335)	(1,434)	2,392		
Interest expense	(2,427)	(343)	(4,693)	(1,338)		
Interest expense	(2,427)	(343)	(4,093)	925		
Exchange gain (loss), net	299	432	341	(255)		
Other non-operating income (expense), net	(308)	29	64	(255)		
	(2,228)	173	(3,667)	(943)		
Income (loss) from continuing operations before discontinued operations	$(\mathcal{L}(\mathcal{L}))$	(2, 1(2))	(5.101)	1 440		
Discontinued operations (see Note 8):	(6,663)	(2,162)	(5,101)	1,449		
Loss from operations of research and development						
business segment	(394)	(3,542)	(898)	(5,525)		
Loss before income taxes	(7,057)	(5,704)	(5,999)	(4,076)		
Income tax expense	488	656	681	1,083		
Loss before minority interest	(7,545)	(6,360)	(6,680)	(5,159)		
Minority interest in net (income) loss of subsidiaries, net	57	(202)	145	243		
Net loss	(7,602)	(6,158)	(6,825)	(5,402)		
	(.,)	(-,)	(0,0=0)	(=,=)		

Three Months Ended June 30,						Six Month June				
Other comprehensive expense net of tax:										
Foreign currency translation adjustment		(80)		(32)		(4)		(157)		
Comprehensive loss	\$	(7,682)	\$	(6,190)	\$	(6,829)	\$	(5,559)		
Basic and diluted loss per common share	\$	(0.32)	\$	(0.26)	\$	(0.29)	\$	(0.23)		
Weighted average number of common shares outstanding The accompanying notes are	an integral	23,480,408 part of these u	ınaud	23,588,031 ited consolidated	d fina	23,480,408 ncial statements.		23,588,031		

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BIONOVA HOLDING CORPORATION UNAUDITED CONSOLIDATED STATEMENT OF CASH FLOWS Thousands of U.S. Dollars

	Six Months Ended June 30,		
		2002	2001
CASH FLOWS FROM OPERATING ACTIVITIES			
Net loss	\$	(6,825) \$	(5,402)
Adjustments to reconcile net loss to net cash provided by operating activities:			
Minority interest		191	243
Depreciation		1,431	1,539
Amortization of goodwill, patents and trademarks			614
Loss on divestiture of subsidiaries			1,331
Other non-cash items		(4)	(157)
Net changes (exclusive of subsidiaries acquired or divested) in:			· · ·
Accounts receivable and advances to growers, net		3,641	(6,064)
Inventories		2.899	6,372
Net assets of discontinued operations		3	3,460
Other assets		(275)	131
Accounts payable and accrued expenses		2,082	(1,178)
recounts payable and accrucic expenses		2,002	(1,170)
NET CASH PROVIDED BY OPERATING ACTIVITIES		3,143	889
	_		
CASH FLOWS FROM INVESTING ACTIVITIES			
Purchases of property, plant and equipment		(963)	(4,244)
Proceeds from sale of property, plant and equipment			(30)
NET CASH USED IN INVESTING ACTIVITIES		(963)	(4,274)
	_		
CASH FLOWS FROM FINANCING ACTIVITIES			
Net change in short-term borrowing		(3,159)	(14,226)
Net change in long-term borrowing		(44)	22
Accounts due to related parties		2,227	17,155
	_		
NET CASH PROVIDED BY (USED IN) FINANCING ACTIVITIES		(976)	2,951

	Six Mont Jun	hs Ended e 30,
Net increase (decrease) in cash and cash equivalents Cash at beginning of period	1,204 2,177	(434) 3,466
Cash at end of period	\$ 3,381	\$ 3,032

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

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BIONOVA HOLDING CORPORATION NOTES TO UNAUDITED CONSOLIDATED FINANCIAL STATEMENTS June 30, 2002

Note 1 Basis of Presentation

For operating and financial reporting purposes, Bionova Holding Corporation (together with its subsidiaries, unless the context requires otherwise, "Bionova Holding" or the "Company") historically has classified its business into three fundamental areas: (1) *Farming*, which consists principally of interests in 100% Company-owned fresh produce production facilities and joint ventures or contract growing arrangements with other growers; (2) *Distribution*, consisting principally of interests in sales and distribution companies in Mexico, the United States, and Canada; and (3) *Research and Development (or Technology)*, consisting of business units focused on the technology development of fruits and vegetables and intellectual properties associated with these development efforts.

As discussed in Note 8 to these unaudited consolidated financial statements, the Technology business has been shut-down and the Company expects to transfer certain assets to Bionova Holding in partial satisfaction of outstanding indebtedness. The Technology business has been presented as discontinued operations in the balance sheet and statements of operations for all periods presented.

In management's opinion, the accompanying unaudited consolidated financial statements for Bionova Holding for the three and six month periods ended June 30, 2002 and 2001 have been prepared in accordance with accounting principles generally accepted in the United States of America for interim financial statements and with the instructions to Form 10-Q of Regulation S-X, and include all adjustments (consisting only of normal recurring accruals) that the Company considers necessary for a fair presentation of its financial position, results of operations, and cash flows for such periods. However, the accompanying unaudited consolidated financial statements do not contain all of the information and footnotes required by generally accepted accounting principles for complete financial statements. The accompanying unaudited consolidated financial statements and notes thereto presented in its 2001 10-K for the fiscal year ended December 31, 2001. Footnotes which would substantially duplicate disclosures in the Company's audited consolidated financial statements for the fiscal year ended December 31, 2001 contained in the 2001 10-K report have been omitted. The interim consolidated financial information contained herein is not necessarily indicative of the results to be expected for any other interim period or the full fiscal year ending December 31, 2002.

Going Concern

The Company incurred a net loss of \$56.6 million and an operating cash flow deficiency of \$3.5 million for the year ended December 31, 2001. The Company also sustained significant operating losses and operating cash flow deficiencies from 1997 through 2001. At June 30, 2002 the Company had a negative working capital position of \$71.7 million and has incurred a net loss of \$7.6 million for the six-months ended June 30, 2002. Additionally, at July 31, 2002, the Company was in default of certain bank covenants. All outstanding borrowings under the bank debt agreement, amounting to \$6.9 million, may be called by the bank at any time.

Management has been and is continuing to address the Company's financial condition by postponing the sale of its fresh produce business and selling non-core assets of the fresh produce business. The Company also decided during the first week of May 2002 to close down its research and development operations to eliminate the ongoing expense involved in this segment of the business (see Note 8). The Company still must find a solution to the \$91.4 million of debt plus additional interest accruing from June 30, 2002 that is due to Savia and its subsidiaries during 2002 as well as cure the covenant violations on the existing bank debt. There can be no assurance that these actions will result in sufficient working capital to significantly improve the Company's current financial position or its results of operations nor can there be any assurance the Company will be able to meet its obligations

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in 2002 nor secure or generate the funds to take it beyond the 2002 calendar year. This raises substantial doubt about the Company's ability to continue as a going concern.

The unaudited consolidated financial statements do not include any adjustments that might result from the outcome of this uncertainty.

Note 2 Bank Debt

There are three primary components to the bank debt, each of which is guaranteed by Savia. The first component of the bank debt is a term loan in an amount of \$3.3 million which was due and paid in full on June 30, 2002. The second component of the debt is a five-year loan secured by real property, with principal and interest payable monthly through August 30, 2006. The third component of the bank debt is a \$6 million revolving line of credit, of which the principal is due in full on September 30, 2002. As of July 31, 2002, the Company was in default of certain bank covenants. Management has been working with the bank to cure the defaults; however, the bank has the right at any time to demand that the Company pay the loans in full or to exercise other remedies under the loan agreements. All outstanding borrowings under the bank debt agreements have been reclassified as current on the June 30, 2002 balance sheet.

Note 3 Net Loss per Common Share

The weighted average number of common shares outstanding during the six month periods ended June 30, 2002 and 2001 was 23,480,408 and 23,588,031, respectively. On a diluted basis, assuming Savia were to convert the 200 shares of preferred stock it currently holds into common, the weighted average number of common shares outstanding at June 30, 2002 and 2001 would have been 46,636,524 and 46,744,147, respectively.

The following table sets forth the potential shares of common stock related to stock options that are not included in the diluted net income or loss per share attributable to common stockholders because to do so would be anti-dilutive for the periods indicated:

	Jun	e 30
	2002	2001
	(Thousands	s of Shares)
Potential Shares of Common Stock:		
Convertible preferred stock outstanding	23,156	23,156
Stock options outstanding	216	326

Note 4 Inventories

Inventories were comprised of the following:

	June 30, 2002			December 31, 2001
		S. Dollars)		
Finished produce	\$	546	\$	844
Growing crops		2,686		5,691
Advances to suppliers		1,124		727
Spare parts and materials		1,816		2,875
Merchandise in transit and other		3,904		2,836
		10,076		12,973
Allowance for slow moving inventory		(190)		(188)
	\$	9,886	\$	12,785

Note 5 Assets Held for Sale

Assets held for sale were comprised of the following:

		June 30, 2002		ecember 31, 2001
		S. Dollars)		
Agricultural land in Sinaloa, Mexico	\$	3,255	\$	3,255
Agricultural land in Guerrero, Mexico		825		825
Land and greenhouse facilities in Brentwood, California		165		165
	\$	4,245	\$	4,245

In July 2002, the land and greenhouse facilities in Brentwood, California were sold for \$0.4 million (net of commission). The Company will record a gain of \$0.2 million in its third quarter financial statements.

Note 6 Goodwill and Intangible Assets

The Company conducted a comprehensive impairment review at the end of 2001. Based on the review significant impairment charges were recorded in the fourth quarter of 2001, which reduced the Company's goodwill to zero and the net value of its patents and trademarks to \$3.0 million at December 31, 2001. The patents and trademarks are included in net assets of discontinued operations.

Annual amortization expense on the Company's patents and trademarks is expected to be approximately \$0.5 million in 2002. Pro forma net loss and pro forma net loss per share, excluding goodwill amortization, were as follows:

	Three Months Ended June 30,					Aonths Ended June 30,			
	2002			2001	2002			2001	
		(Thousands of U.S. Dollars							
Net loss, as reported Add back: goodwill amortization	\$	(7,602)	\$	(6,158) 2,441	\$	(6,825)	\$	(5,402) 2,868	
-			_		_				
Pro forma net loss	\$	(7,602)	\$	(3,717)	\$	(6,825)	\$	(2,534)	
Basic and diluted net loss per share, as reported Add back: goodwill amortization per share	\$	(0.32)	\$	(0.26) 0.10	\$	(0.29)	\$	(0.23) 0.12	
Pro forma basic and diluted net loss per share	\$	(0.32)	\$	(0.16)	\$	(0.29)	\$	(0.11)	

Note 7 Segment Reporting

The Company classifies its business into three fundamental areas: **Farming**, which consists principally of interests in Company-owned fresh produce production facilities and joint ventures with other growers; **Distribution**, consisting principally of interests in sales and distribution companies in Mexico, the United States, and Canada; and **Research and Development**, consisting of business units focused on the Technology development of fruits and vegetables and intellectual properties associated with these development efforts.

Information pertaining to the operations of these different business segments is set forth below. The Company evaluates performance based on several factors. The most significant financial measure used to evaluate business performance is business segment operating income. Inter-segment sales are accounted for at fair value as if the sales were to third parties. Segment information includes the allocation of corporate overhead to the various segments, as looked at from the point of view of the

segment presidents. All acquired goodwill prior to December 31, 2001 was pushed down to the companies and segments that had made the acquisitions. At December 31, 2001 Bionova Holding determined its goodwill had become impaired and a charge was recorded to write off all of the goodwill of the Company as of that date.

	F	arming	Di	istribution	De (Di	Research and evelopment iscontinued perations)	Total of Reportable Segments
				(Thousan	ds of U.S	S. Dollars)	
January 1 June 30, 2002							
Revenues from unaffiliated customers	\$	9,529	\$	78,805	\$	1,920	\$ 90,254
Inter-segment revenues		33,454					33,454
Total revenues	\$	42,983	\$	78,805	\$	1,920	\$ 123,708
Operating profit (loss)	\$	(1,252)	\$	2,245	\$	(264)	\$ 729
Depreciation and amortization		1,251		180		305	1,736
Identifiable assets(1)		66,937		28,471		15,657	111,065
Acquisition of long-lived assets		846		117		·	963
January 1 June 30, 2001							
Revenues from unaffiliated customers	\$	596	\$	127,041	\$	942	\$ 128,579
Inter-segment revenues		43,507					43,507
Total revenues	\$	44,103	\$	127,041	\$	942	\$ 172,086
Operating profit (loss)	\$	(2,385)	\$	6,137	\$	(5,526)	\$ (1,774)
					_		
Depreciation and amortization		1,554		228		3,313	5,095
Identifiable assets (1)		97,756		30,693		33,787	162,236
Acquisition of long-lived assets		2,688		1,464		92	4,244

1.

Identifiable assets for segments are defined as total assets less cash in banks, deferred income taxes and investment in shares.

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Reconciliation of the segments to total consolidated amounts is set forth below:

January 1 June 30

2002 2001

January 1 June 30

	 Thousands of	f U.S.	Dollars
Revenues			
Revenues from unaffiliated customers	\$ 123,708	\$	172,086
Inter-segment revenues	(33,454)		(43,507)
Revenues from discontinued operations	 (1,920)		(1,442)
Total revenues	\$ 88,334	\$	127,137
Loss before taxes			
Total operating profit (loss) from reportable segments	\$ 729	\$	(1,774)
Total operating loss from Bionova Holding Corporation (1)	(2,927)		(1,363)
Interest income (expense), net	(4,072)		(413)
Exchange gain (loss), net	341		(255)
Other non-operating (expense) income, net	 (70)		(271)
Consolidated loss before taxes	\$ (5,999)	\$	(4,076)
Assets			
Total segment identifiable assets	\$ 111,065	\$	162,236
Unallocated and corporate assets(2)	3,779		3,154
Eliminations(3)	 (24,255)		(17,839)
Consolidated assets	\$ 90,589	\$	147,551

Notes:

1.

Certain expenses, such as shareholder litigation, investor relations, and Board and professional fees have not been allocated to the segments. Management determined that these types of expenses have not been associated with, nor did the results of these activities benefit the operating segments.

2.

Includes Bionova Holding's and segments' cash in banks, deferred income taxes and other corporate assets.

3.

Consists principally of inter-segment intercompany balances.

Revenue from external customers by product/service category is set forth below:

Farming	Distribution (Thousands	Research and Development (Discontinued Operations)	Total of Reportable Segments
7,827	47,682		55,509
1,702	31,123		32,825
		521	521
		1,399	1,399
	64,732		64,732
	7,827	(Thousands 7,827 47,682 1,702 31,123	FarmingDistributionand Development (Discontinued Operations)(Thousands of U.S. Dollars)7,82747,6821,70231,1235211,399

	Farming	Distribution	Research and Development (Discontinued Operations)	Total of Reportable Segments
Fruits and other fresh produce(2)	596	62,309		62,905
Contracted R&D revenue			942	942

Notes:

1.

2.

Core vegetables include tomatoes, bell peppers and cucumbers.

Fruits and other fresh produce include papayas, mangoes, grapes, melons, watermelons and others.

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Note 8 Discontinued Operations

On May 13, 2002, Bionova Holding announced it had begun closing down its research and development operations, including all of the activities carried out through its wholly owned DNAP and VPP subsidiary companies. The focus of DNAP's research during the past year had been the production of transgenic plants, which provide improved disease resistance for fruit and vegetable crops. Concerns about public acceptance of transgenic products in these markets made producers reluctant to invest in the development of transgenic fruits and vegetables. Further, the agricultural industry has suffered from low prices for its products over the past few years, leading growers, food companies and other providers to delay new research and development investment. Despite an intensive search, these factors made it difficult for DNAP to develop new customers; and, with the absence of a customer base, DNAP was not able to obtain venture capital or other financing sufficient to continue operations. Accordingly, the research and development operations were closed down during May and June, including the Oakland facility, and all personnel were laid off. DNAP shifted its focus to the licensing and sale of its intellectual property. The shutdown of operations was completed by June 30, 2002. DNAP has shifted its focus to the licensing and sale of its intellectual property. In connection with the shutdown of its business, DNAP expects to transfer its remaining assets to Bionova Holding in partial satisfaction of outstanding indebtedness.

In conjunction with the closing of the Company's research and development operations, DNAP and Seminis Vegetable Seeds agreed to terminate their long-term funded research agreement, which was entered into in January 1997. Seminis made a cash payment of \$0.15 million as part of the termination agreement, and DNAP captured certain technology rights which bring value to its technology licensing activities.

Revenues and losses of the Company's research and development operations for the quarter ended June 30, 2002 (in thousands of dollars) were as follows:

Revenues	\$ 1,920
Loss before provision for income taxes	(898)
Net loss	(898)

Summary data relating to the assets and liabilities of the Company's research and development operations (in thousands of dollars) at June 30, 2002 is shown below.

Current assets	\$ 572
Total assets	3,322
Net assets of Research and Development	3,322

Note 9 Contingencies

The Company, DNAP, and former directors of DNAP are defendants in one remaining shareholder litigation styled *Gordon K. Aaron et al. v. Empresas la Moderna, S.A. de C.V., et al.* This action was filed in the U.S. federal district court for the Northern District of California action and stemmed from the 1996 merger of DNAP and the fresh produce business of Bionova Holding. A substantially identical class action lawsuit styled Robert Kaczak v. Empresas la Moderna, S.A. de C.V., et al. was filed in the U.S. federal district court for the Northern District of California, and these two cases were then consolidated. This action was decided in favor of the Company, its affiliates, and directors at the trial court level. The plaintiffs appealed this judgment to the U.S. Court of Appeals for the Ninth Circuit, which heard arguments on the matter on February 12, 2002. Bionova Holding and DNAP deny any wrongdoing and liability in these matters and intend to vigorously contest these lawsuits.

ABSA owns one hundred hectares (approximately 247 acres) of rural land in the State of Sinaloa, Mexico, which is the subject of a judicial proceeding pending in Mexico initiated by a group of campesinos. The petitioners asserted that a previous owner of the subject land, Miguel Angel Suárez,

owned rural land in excess of the maximum that was then allowed by law and that therefore the land rightfully belonged to them. On September 25, 1996, the court upheld the petition and ordered the land turned over to the petitioners. The court also ruled that the transfer of the property to Olga Elena Batiz Esquer on June 2, 1990 was null and void, which would mean that the transfer of the land by Ms. Batiz to ABSA in 1993 was ineffective. On October 23, 1996, Ms. Batiz, who was a party to the trial court proceeding, filed a challenge to the judicial determination based on alleged violations of her constitutional rights and procedural and substantive errors in the trial court proceedings. If ABSA is ultimately required to transfer the subject land, which constitutes approximately 7.7% of the total agricultural land owned by ABSA, Mexican law gives ABSA limited indemnification rights against the State of Sinaloa and Ms. Batiz.

On June 16, 2000, a lawsuit styled *Santa Cruz Empacadora, S. de R.L. de C.V., v. R.B. Packing of California, Inc.* was filed in the United States District Court for the Southern District of California. R.B. Packing of California, Inc., a subsidiary of Bionova Holding, had been the United States distributor of fresh produce sold by the plaintiff. The plaintiff alleges that R.B. Packing of California, Inc. sold Santa Cruz produce to related companies at below market prices and thereby engaged in unfair conduct, fraud and breach of statutory and fiduciary duties. The plaintiff seeks an unspecified amount of compensatory and punitive damages. R.B. Packing of California, Inc. denies any wrongdoing or liability in this matter and intends to vigorously contest this lawsuit.

On December 30, 1998, Bionova Holding, through its subsidiary, VPP, acquired Monsanto Company's strawberry development program. The original purchase price was \$5.0 million. The purchase contract stipulated that if Monsanto was able to satisfy certain conditions to grant certain additional licenses, VPP would be obligated to make additional payments. In 2000, VPP paid Monsanto an additional \$3.0 million when Monsanto was able to grant one of these licenses. If Monsanto is able to fulfill the conditions to grant the additional licenses, VPP would be obligated to make addition in the future. The granting of these additional licenses is contingent on the resolution of a patent interference case involving Monsanto and several other companies. The Company does not believe this case is likely to be decided for at least two to three years, and it is not possible to predict with any certainty whether Monsanto will win or lose the case.

Please see the Company's Form 10-K for the year ended December 31, 2001 that was filed on April 12, 2002 for further discussion on the Company's pending litigation and contingencies.

Note 10 Reclassifications

Certain prior year amounts have been reclassified to conform to the current year presentation.

Note 11 New Accounting Pronouncements

In June 2002, the FASB issued SFAS No. 146, "Accounting for Costs Associated with Exit or Disposal Activities" ("SFAS No. 146"). SFAS No. 146 addresses significant issues regarding the recognition, measurement, and reporting of costs that are associated with exit and disposal activities, including restructuring activities that are currently accounted for under EITF No. 94-3, "Liability Recognition for Certain Employee Termination Benefits and Other Costs to Exit an Activity (including Certain Costs Incurred in a Restructuring)." The scope of SFAS No. 146 also includes costs related to terminating a contract that is not a capital lease and termination benefits that employees who are involuntarily terminated receive under the terms of a one-time benefit arrangement that is not an ongoing benefit arrangement or an individual deferred-compensation contract. SFAS No. 146 will be effective for exit or disposal activities that are initiated after December 31, 2002 and early application is encouraged. We will adopt SFAS No. 146 during the first quarter of 2003. The provisions of EITF No. 94-3 shall continue to apply for an exit activity initiated under an exit plan that met the criteria of EITF No. 94-3 prior to the adoption of SFAS No. 146. The effect on adoption of SFAS No. 146 will change on a prospective basis the timing of when restructuring charges are recorded from a commitment date approach to when the liability is incurred; however, we do not expect the adoption of SFAS No. 146 will have a material impact on our financial position and results of operations.

Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations

The Company

Bionova Holding Corporation, a Delaware corporation (together with its subsidiaries, unless the context requires otherwise, "Bionova Holding" or the "Company"), was formed in January 1996, and acts as a holding company for (i) Agrobionova, S.A. de C.V., a corporation organized under the laws of the United Mexican States, of which the Company owns 98.6% ("ABSA"), (ii) International Produce Holding Company, a Delaware corporation, of which the Company owns 100% ("IPHC"), (iii) DNA Plant Technology Corporation, a Delaware corporation, of which the Company owns 100% ("DNAP"), and (iv) VPP Corporation, a Delaware corporation, of which the Company owns 100% ("VPP"). Since October 6, 1998, approximately 77% of the outstanding common stock of the Company has been indirectly owned by Savia, S.A. de C.V.

For operating and financial reporting purposes, the Company historically has classified its business into three fundamental areas: (1) *Farming*, which consists principally of interests in 100% Company-owned fresh produce production facilities and joint ventures or contract growing arrangements with other growers; (2) *Distribution*, consisting principally of interests in sales and distribution companies in Mexico, the United States, and Canada; and (3) *Research and Development (or Technology)*, consisting of business units focused on the technology development of fruits and vegetables and intellectual properties associated with these development efforts. The Technology business has been shut-down and has been presented as discontinued operations in the balance sheet and statements of operations for all periods presented. DNAP has shifted its focus to the licensing and sale of its intellectual property. In connection with the shutdown of its business, DNAP expects to transfer its remaining assets to Bionova Holding in partial satisfaction of outstanding indebtedness.

Results of Operations

Three Months Ended June 30, 2002 Compared to the Three Months Ended June 30, 2001

Total consolidated revenues decreased by \$19.3 million to \$42.4 million for the quarter ended June 30, 2002 compared to \$61.7 million in revenue in the same quarter of 2001, consolidated gross profit (sales less cost of sales) decreased by \$3.9 million to a loss of \$0.5 million for the quarter ended June 30, 2002 compared to a profit of \$3.4 million in the same quarter of 2001, and the Company's consolidated operating loss increased by \$2.1 million to \$4.4 million for the quarter ended June 30, 2002 compared to a \$2.3 million operating loss in the same quarter of 2001.

FARMING segment revenues, the majority of which are eliminated in consolidation, decreased by \$1.4 million to \$16.1 million for the quarter ended June 30, 2002 compared to \$17.5 million in the same quarter of 2001. The decrease is attributable to a decrease in production volumes of approximately 11% for the quarter ended June 30, 2002, compared to the same quarter of 2001. Partially offsetting the decrease in production volumes was a 4% increase in the average selling prices of the Company's fresh produce for the second quarter of 2002 compared to a loss of \$4.3 million in the same period of 2001. This improvement was a direct consequence of the production in Culiacan. Selling and administrative expenses of the Farming segment in the second quarter of 2002 were \$0.1 million as compared to \$0.2 million for the second quarter of 2001. Farming operating losses of \$4.6 million in the second quarter of 2001 improved to operating losses of \$2.9 million in the second quarter of 2002.

Revenues of the DISTRIBUTION segment decreased by \$24.7 million to \$37.1 million for the quarter ended June 30, 2002 compared to \$61.8 million in the same quarter of 2002. The decrease is largely attributable to the divestiture of Interfruver de Mexico, S.A. de C.V. in November 2001, which accounted for \$24.3 million of sales in the second quarter of 2001. (Interfruver still serves as the

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Company's distributor of fresh produce harvested by ABSA, but sales to Interfruver are now recorded as revenues from unaffiliated customers of the Farming segment). Revenues of the U.S. distribution companies decreased by \$2.4 million, or 10%, for the quarter ended June 30, 2002 compared to the same quarter of 2001 due to the lack of production from Hermosillo. Revenues from Premier Fruits & Vegetables, BBL Inc. in Canada increased by \$2.0 million, or 15%. In addition, gross profit relating to the Distribution Segment decreased by \$4.2 million, or 60% for the second quarter of 2002 compared to the second quarter of 2001 due to (i) the impact of the divestiture of Interfruver (gross profit in the second quarter of 2001 was \$3.0 million); (ii) a decrease of \$1.6 million in the gross profit generated from the U.S. distribution companies; and (iii) offsetting the decreases was a \$0.4 million increase in the gross profit of Premier Fruits & Vegetables, BBL Inc. in Canada. Selling and administrative expenses relating to the Distribution segment decreased by \$1.5 million for the quarter ended June 30, 2002 compared to the same quarter in 2001. The decrease is entirely due to the divestiture of Interfruver. All of the above factors, resulted in a \$2.7 million decrease in the operating profit of the Distribution segment for the quarter ended June 30, 2001 (\$3.0 million in the second quarter of 2001 compared to \$0.3 million in the second quarter of 2002. As a percentage of sales, operating profit decreased to 0.9% for the second quarter of 2002 compared to 4.9% in the second quarter of 2001.

Amortization of goodwill, patents and trademarks, which are expensed in each of the segments, decreased by \$0.3 million to zero for the quarter ended June 30, 2002 compared to \$0.3 million in the same quarter of 2001. The decrease is primarily due to the \$29.9 million impairment charge recorded in the fourth quarter of 2001. The Company wrote-down the value of its goodwill to zero and the value of its patents and trademarks to \$3.0 million at December 31, 2001. In addition, the amortization expense relating to the patents and trademarks for the quarter ended June 30, 2002 and 2001 are included as part of discontinued operations on the statement of operations.

Corporate administrative expenses remain constant at \$0.5 million for the second quarter of 2002 and 2001.

Interest expense increased from \$0.3 million in the second quarter of 2001 to \$2.4 million in the second quarter of 2002.

The decrease in income tax expense of \$0.2 million to \$0.5 million for the quarter ended June 30, 2002 compared to \$0.7 million for the same quarter of 2001 is primarily due to the divestiture of Interfruver, which generated an income tax expense of \$0.2 million during the second quarter of 2001.

The share of income and or loss in subsidiaries allocable to minority interests was \$0.1 million for the quarter ended June 30, 2002 and \$0.2 million for the same quarter of 2001. The allocation of the share of profits and or losses are consistent with the minority positions held across the operating subsidiaries of the Company and reflect the impact of the divestiture of Interfruver on minority interest income generated in the second quarter of 2001.

Six Months Ended June 30, 2002 Compared to the Six Months Ended June 30, 2001

Total consolidated revenues decreased by \$38.8 million to \$88.3 million for the six-month period ended June 30, 2002 compared to \$127.1 million for the same six-month period of 2001, consolidated gross profit (sales less cost of sales) decreased by \$6.2 million to a profit of \$6.3 million for the six-month period ended June 30, 2002 compared to a profit of \$12.5 million for the same six-month period of 2001, and the Company's consolidated operating loss increased by \$3.8 million to \$1.4 million for the six-month period ended June 30, 2002 compared to \$2.4 million for the same six-month period of 2001.

FARMING segment revenues, the majority of which are eliminated in consolidation, decreased by \$1.1 million to \$43 million for the six-month period ended June 30, 2002 compared to \$44.1 million for

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the same six-month period of 2001. Production volumes increased by 8% from the six months ended June 30, 2001 to 2002, and the average selling prices for the Company's fresh produce declined by 6% between the year-on-year six months. The gross results (sales less cost of sales) account for a loss of \$1.0 million in the first six months of 2002 as compared to a loss of \$2.1 million in the same period of 2001. This improvement was a direct consequence of the reduction on the production program for Culiacan. Selling and administrative expenses of the Farming segment for the first six months of 2002 accounted for \$0.2 million as compared to \$0.3 million for the first six months of 2001. Farming operating losses of \$2.4 million for the first six months of 2001 improved to \$1.3 million for the first six months of 2002.

Revenues of the DISTRIBUTION segment decreased by \$48.2 million to \$78.8 million for the six-month period ended June 30, 2002 compared to \$127.0 million for the same six-month period of 2001. The decrease is largely attributable to the divestiture of Interfruver de Mexico, S.A. de C.V. in November 2001, which accounted for \$46.4 million of sales for the six-month period ended June 30, 2001. (Interfruver still serves as the Company's distributor of fresh produce harvested by ABSA, but sales to Interfruver are now recorded as revenues from unaffiliated customers of the Farming segment). Revenues of the U.S. distribution companies decreased by \$4.7 million, or 8%, for the six-month period ended June 30, 2002 compared to the same six-month period of 2001, due to the lack of production from Culiacan and Hermosillo. Revenues of Premier Fruits & Vegetables, BBL Inc. in Canada increased by \$2.8 million, or 11%. In addition, gross profit relating to the Distribution Segment decreased by \$6.0 million, or 46% for the six-month period ended June 30, 2002 compared to the same six-month period of 2001 due to (i), the impact of the divestiture of Interfruver (gross profit for the six months of 2001 was \$4.0 million); (ii) a decrease of \$2.5 million in the gross profit generated from the U.S. distribution companies; and (iii) offsetting the decreases was a \$0.5 million increase in the gross profit of Premier Fruits & Vegetables, BBL Inc. in Canada. Selling and administrative expenses relating to the Distribution segment decreased by \$2.1 million for the six-month period ended June 30, 2002 compared to the same six-month period of 2001. The decrease is entirely due to the divestiture of Interfruver. All of the above factors resulted in a \$3.9 million decrease in the operating profit of the Distribution segment for the six-month period ended June 30,2002 compared to the same six-month period of 2001 (\$6.1 million for the first six-month period of 2001 compared to \$2.2 million for the first six-month period 2002. As a percentage of sales, operating profit decreased to 2.9% for the first six months of 2002 compared to 4.8% for the first six months of 2001.

Amortization of goodwill, patents and trademarks, which are expensed in each of the segments, decreased by \$0.6 million to zero for the six-month period ended June 30, 2002 compared to \$0.6 million for the same six-month period of 2001. The decrease is primarily due to the \$29.9 million impairment charge recorded in the fourth quarter of 2001. The Company wrote-down the value of its goodwill to zero and the value of its patents and trademarks to \$3.0 million at December 31, 2001. In addition, the amortization expense relating to the patents and trademarks for the six-month period ended June 30, 2002 and 2001 are included as part of discontinued operations on the statement of operations.

Corporate administrative expenses decreased by \$0.3 million to \$1.1 million for the six-month period ended June 30, 2002 compared to \$1.4 million for the same six-month period of 2001. The decrease is primarily due to the receipt of \$0.4 million in insurance proceeds during the first quarter of 2002 as reimbursement for a portion of legal expenses that the Company had incurred over the past five years associated with various shareholder lawsuits. These proceeds were recorded as an offset to administrative expenses.

Interest expense increased from \$1.3 million in the first six months of 2001 to \$4.7 million in the same period of 2002.

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The decrease in income tax expense of \$0.4 million to \$0.7 million for the six-month period ended June 30, 200 compared to the same six-month period of 2001 is primarily due to the divestiture of Interfruver, which generated an income tax expense of \$0.5 million during the six-month period ended June 30, 2001.

The share of income and or loss in subsidiaries allocable to minority interests was zero for the six-month period ended June 30, 2002 and \$0.2 million for the same six-month period of 2001. The allocation of the share of profits and or losses are consistent with the minority positions held across the operating subsidiaries of the Company and reflect the impact of the divestiture of Interfruver on minority interest income generated during the first six-months of 2001.

Capital Expenditures

During the first six months of 2002, the Company made capital investments of \$1.0 million. The majority of the funds were spent to purchase stakes used to grow ABSA's tomato and pepper products and construct growing facilities in Todo Santos.

Liquidity and Capital Resources

Statement of Cash Flows. For the six-month period ended June 30, 2002, the Company generated \$3.1 million of cash from operating activities. Net loss, minority interests share of income and or loss, the addback of depreciation and other non-cash items accounted for the use of \$5.2 million. Accounts receivable and advances to growers were increased by \$3.6 million, as the Company collected cash on the carryover of the Todo Santos harvest from the 2001 year-end and reduced its grower receivables in conjunction with the conclusion of the 2001 Todo Santos winter harvest and a large portion of the Culiacan harvest. Inventories decreased by \$2.9 million due to the Culiacan harvest season.

For the six-month period ended June 30, 2002, the Company used \$1.0 million in investing activities. All of this cash was spent on the acquisition of property, plant and equipment for the fresh produce business.

Net cash used in financing activities during the first six months of 2002 totaled \$1.0 million. A pay down of the preseason credit facility from U.S. banks of \$3.2 million accounted for the vast majority of this cash usage, as the fresh produce business reduced its line of credit consistent with its working capital requirements, offset by increases in related party payables for interest on loans from related parties.

Bank Debt; Default. All of the Company's \$6.9 million of bank debt at June 30, 2002 was associated with Bionova Produce, Inc., the Company's distribution subsidiary in Nogales, Arizona. As described below, Bionova Produce is in default with respect to certain covenants related to this debt. There are three primary components to the bank debt, each of which is guaranteed by Savia. The first component of the bank debt is a term loan in an amount of \$3.3 million which was due and paid in full on June 30, 2002. The second component of the debt is a five-year loan collateralized by real property, with principal and interest payable monthly through August 30, 2006. The third component of the bank debt is a \$6 million revolving line of credit, the principal which is due in full on September 30, 2002.

The revolving line of credit is collateralized by accounts receivable and other assets. As of July 31, the amount borrowed on this revolving line exceeded the amount permitted under Bionova Produce's borrowing base. Management has been working with the bank to cure the default. Management expects to come into compliance with its loan restrictions within the next thirty days through increasing its borrowing base (due to additional accounts receivable that will be generated) and paying down its loan as additional funds become available. However, the bank has the right at any time to demand that the company pay it outstanding borrowings under the bank agreements in full or to exercise other remedies

under the loan agreement.

Cash Needs. Within the next 30 days, Bionova Produce will need cash to begin funding grower advances for the growing season in Culiacan. To maintain approximately the same level of growing and distribution activity as last year, Bionova Produce will need to fund approximately \$2.2 million over the next 4 months. Though ABSA continues to try to sell excess real estate in Mexico, the depressed real estate market in Mexico makes it difficult to anticipate whether any substantial proceeds can be realized in the next several months. Therefore, Bionova Produce and ABSA have been working to renew its revolving line of credit and to obtain another "pre-season" term loan of at least \$3.3 million (which is consistent with the amount borrowed in 2001) to provide the necessary funds to invest in the next Culiacan winter growing season. Negotiations on these loans cannot proceed until Bionova Produce cures the existing default. There can be no assurance the bank will agree to provide this term loan or renew the revolving line of credit when it comes due. If these loans cannot be obtained, the Company will have to scale back its growing and distribution activities during the next growing season. In 2001, the Culiacan winter growing season accounted for 22% of the produce business's total revenues.

Debt to Savia. At June 30, 2002 Bionova Holding and its subsidiaries were indebted to Savia and its subsidiaries (other than Bionova Holding) in a total amount of \$91.4 million. Of this total, \$19.9 million was owed by ABSA and is accruing interest at a rate of approximately 9% per annum. Bionova Holding had debt of \$68.7 million to Savia. The Bionova Holding debt currently is accruing interest at a rate of approximately 12.5% per annum. Other subsidiaries of Bionova Holding had related party accounts due to Savia and its subsidiaries that accounted for the balance of the \$2.8 million. All of the Bionova Holding debt originally was due to be paid by March 23, 2002, but was extended by agreement between Bionova Holding and Savia until December 31, 2002. The other related party accounts due to Savia and its subsidiaries have varying maturities, and all are due at various times in 2002. At this time, Bionova Holding does not know how this indebtedness will be handled.

Going Concern Issues. As a result of the Company's operating losses during the past five years and its current financial structure, there continues to be substantial doubt about the Company's ability to continue as a going concern. Management has been and is continuing to address the Company's financial condition by shutting down the operations of its research and development business and trying to sell non-core assets of the fresh produce business. The Company still must find a solution to the \$91.4 million of debt plus additional interest accruing from June 30, 2002 that is due to Savia and its subsidiaries during 2002 as well as cure its bank covenant violations. There can be no assurance that these actions will result in sufficient working capital to significantly improve the Company's current financial position or its results of operations nor can there be any assurance the Company will be able to meet its obligations in 2002 or beyond. This raises substantial doubt about the Company's ability to continue as a going concern.

The unaudited consolidated financial statements do not include any adjustments that might result from the outcome of this uncertainty.

Disclosure Regarding Forward-Looking Statements

This report on Form 10-Q includes "forward-looking" statements within the meaning of Section 27A of the Securities Act of 1933, and Section 21E of the Securities Exchange Act of 1934. All statements, including without limitation statements contained in this "Management's Discussion and Analysis of Financial Condition and Results of Operations" other than statements of historical facts included in this Form 10-Q, including statements regarding our financial position, business strategy, prospects, plans and objectives of our management for future operations, and industry conditions, are forward-looking statements. Although we believe that the expectations reflected in these forward-looking statements are reasonable, we can give you no assurance that these expectations will prove to be correct. In addition to important factors described elsewhere in this report, the following "Risk

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Factors," sometimes have affected, and in the future could affect, our actual results and could cause these results during 2002 and beyond, to differ materially from those expressed in any forward-looking statements made by us or on our behalf. When we use the terms "Bionova," "we," "us," and "our," these terms refer to the Company and its subsidiaries.

RISKS RELATING TO OUR FINANCIAL CONDITION

We may continue to sustain losses and accumulate deficits in the future

We have sustained losses in every year of our existence from 1996 through 2001. As of June 30, 2002 our accumulated deficit was \$200.3 million. For the year ended December 31, 2001, we had a net loss of \$56.6 million. The factors that caused these losses, including factors described in this section, may continue to limit our ability to make a profit in the future.

We will need additional financing to achieve our growth objectives, which could hurt our financial condition

We will need additional capital to meet our growth objectives and working capital requirements. Our projected cash flows from operations and existing capital resources, including our existing credit lines, may not be sufficient. Therefore, our ability to pursue these objectives may depend on our ability to obtain additional capital, which could cause us to incur additional debt or issue additional equity securities. We cannot assure you that additional capital will be available on satisfactory terms, if at all, and, as a result, we may be restricted in our pursuit of future growth strategies.

Our leveraged position could cause us to be unable to meet our capital needs, which could hurt our financial condition

As of June 30, 2002 we had a working capital deficit of \$71.7 million and a stockholders deficit of \$28.6 million. We had \$6.9 million of debt with banks and \$91.4 million of debt plus accrued interest with Savia and Savia's subsidiaries. This level of indebtedness may pose substantial risks to our company and to our stockholders, including the possibility that we may not generate sufficient cash flow to pay our outstanding debts. Our level of indebtedness may also adversely affect our ability to incur additional indebtedness and finance our future operations and capital needs, and may limit our ability to pursue other business opportunities.

RISKS RELATING TO OUR FARMING AND DISTRIBUTION BUSINESS

Bad weather and crop disease can affect the amount of produce we can grow, which can decrease our revenues and profitability

Weather conditions greatly affect the amount of fresh produce we bring to market, and, accordingly, the prices we receive for our produce. Storms, frosts, droughts, and particularly floods, can destroy a crop and less severe weather conditions, such as excess precipitation, cold weather and heat, can kill or damage significant portions of a crop. Crop disease and pestilence can be unpredictable and can have a devastating effect on our crops, rendering them unsalable and resulting in the loss of all or a portion of the crop for that harvest season. Even when only a portion of our crops are damaged, the profits we could have made on the crop will be severely affected because the costs to plant and cultivate the entire crop will have been incurred although we may experience low yields or may only be able to sell a portion of our crop.

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Labor shortages and union activity can affect our ability to hire workers to harvest and distribute our crops, which can hurt our financial condition

The production of fresh produce is heavily dependent upon the availability of a large labor force to harvest crops. The turnover rate among the labor force is high due to the strenuous work, long hours, necessary relocation and relatively low pay. If it becomes necessary to pay more to attract labor to farm work, our labor costs will increase.

The Mexican farm work force retained by ABSA is unionized. If the union attempts to disrupt production and is successful on a large scale, labor costs will likely increase and work stoppages may be encountered, which would be particularly damaging in our industry where harvesting crops at peak times and getting them to market on a timely basis is critical. The majority of fresh produce is shipped by truck. In the United States and in Mexico, the trucking industry is largely unionized and therefore susceptible to labor disturbances. As a result, delivery delays caused by labor disturbances in the trucking industry or any other reason could limit our ability to get fresh produce to market before it spoils.

ABSA's reliance on leases and production associations could result in increased costs, which could adversely affect our financial results

ABSA relies on agricultural land leased from others, production associations with other growers, and contract production with third party growers for a large part of its supply. The average term of the land leases is two years and we expect to renew most of these land leases as they expire. If the other parties to these leases were to choose not to renew their agreements with ABSA, ABSA would be required to locate alternate sources of supply and/or land or, in some cases, to pay increased rents for land. In addition to increased rental rates, increases in land costs could result from increases in water charges, property taxes and related expenses. Production associations and contract production with third party growers are generally arranged three to six months prior to each growing season. The provisions of the contracts with these growers may change from year to year, which can affect the amount of supply, the prices of the produce, and the cost and profit sharing arrangements among the parties. If these other growers choose not to renew their contracts, ABSA would be required to locate alternate sources of supply, which may or may not be available.

RISKS RELATING TO OUR INTERNATIONAL OPERATIONS

Legal limitations could affect our ownership of rural land in Mexico, which could decrease our supply of produce causing a decrease in our revenues and profitability

ABSA owns a substantial amount of rural land in Mexico, which it uses to grow fresh fruits and vegetables. Historically, the ownership of rural land in Mexico has been subject to legal limitations and claims by residents of rural communities, which in some cases could lead to the owner being forced to surrender its land. ABSA has been, and continues to be, involved in land dispute proceedings as part of its ordinary course of business. If ABSA is required to surrender any of its land, the volume of fresh fruits and vegetables it produces would decline and adversely affect our profitability. There is currently pending in Mexico a lawsuit challenging the ownership rights of ABSA to rural land it owns in Mexico. If this lawsuit was to be decided against ABSA, ABSA could lose a total of 7.7% of all the rural land it owns in Mexico.

Currency fluctuations and inflation can increase the cost of our products in the United States and abroad, which decreases our revenues and profitability

While currency exchange rates in Mexico have been relatively stable over the past three years, previous history has shown that these rates can be highly volatile. For example, in December 1994, the Mexican government announced its intention to float the Mexican peso against the United States dollar

and, as a result, the peso devalued over 40% relative to the dollar during that month. Exchange rate fluctuations impact our subsidiaries' businesses. If the value of the peso decreases relative to the value of the dollar, then (i) imports of produce into Mexico for distribution become more expensive in peso terms and therefore more difficult to sell in the Mexican market; and (ii) inflation that generally accompanies reductions in the value of the peso reduces the purchasing power of Mexican consumers, which reduces the demand for all products including produce and, in particular, imported, branded or other premium-quality produce. Conversely, if the value of the peso increases relative to the value of the dollar, Mexican production costs increase in dollar terms, which results in lower margins or higher prices with respect to produce grown in Mexico and sold in the United States and Canada.

Volatile interest rates in Mexico can increase our capital costs

Historically, interest rates in Mexico have been volatile, particularly in times of economic unrest and uncertainty. High interest rates restrict the availability and raise the cost of capital for our Mexican subsidiaries and for growers and other Mexican parties with whom we do business, both for borrowings denominated in pesos and for borrowings denominated in dollars. Costs of operations for our Mexican subsidiaries are higher as a result.

Trade disputes between the United States and Mexico can result in tariffs, quotas and bans on imports, including our products, which can hurt our financial condition

Despite the enactment of the North American Free Trade Agreement, Mexico and the United States from time to time are involved in trade disputes. The United States has, on occasion, imposed tariffs, quotas, and importation bans on products produced in Mexico. U.S. tomato growers have brought dumping claims against Mexican tomato growers and may do so again. Because some of our subsidiaries produce products in Mexico, which we sell in the United States, such actions, if taken, could adversely affect our business.

GENERAL BUSINESS RISKS

Savia and Ag-Biotech Capital, LLC have substantial control over the Company and can affect virtually all decisions made by its stockholders and directors

Ag-Biotech Capital, LLC beneficially owns 18,076,839 shares of our common stock accounting for 77.0% of all issued and outstanding shares. As a result, Ag-Biotech Capital, LLC has the requisite voting power to significantly affect virtually all decisions made by the Company and its stockholders, including the power to elect all directors and to block corporate actions such as an amendment to most provisions of the Company's certificate of incorporation. This ownership and management structure will inhibit the taking of any action by the Company that is not acceptable to Ag-Biotech Capital, LLC.

We may incur significant liability as a result of stockholder lawsuits

The Company and its subsidiary, DNA Plant Technology Corporation, have been sued in several lawsuits relating to the 1996 merger transaction (the "Merger") in which DNAP became a subsidiary of the Company. In some of those lawsuits, the former preferred stockholders of DNAP alleged they should have received much more consideration for their shares in the Merger than they did. Though the trial courts in these cases dismissed all of the claims, one of these cases is still under appeal. If the Company is ultimately found to be liable in this case, the value of the potential judgment could be far more than the Company could afford to pay.

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We may not be able to adapt our management information systems and controls to keep pace with our future business strategy, which could hurt our financial condition

The realization of our business strategy depends on, among other things, our ability to adapt management information systems and controls and to hire, train and retain qualified employees to allow these operations to be effectively managed. The geographic separation of our subsidiaries' operations exacerbates these issues.

All subsequent written and oral forward-looking statements attributable to the Company or persons acting on its behalf are expressly qualified in their entirety by the cautionary statements disclosed in this section and otherwise in this report.

ITEM 3. Quantitative and Qualitative Disclosures about Market Risk

Interest Rate Risk

The table below provides information about the Company's derivative financial instruments consisting primarily of debt obligations that are sensitive to changes in interest rates. For debt obligations, the table presents principal cash flows and related weighted average interest rates by expected (contractual) maturity dates. Notional amounts are used to calculate the contractual payments to be exchanged under the contracts. Weighted average variable rates are based on implied forward rates in the yield curve on June 30, 2002. The information is presented in U.S. dollar equivalents, which is the Company's reporting currency. The instrument's actual cash flows are denominated in both U.S. dollars and Mexican pesos, and are indicated accordingly in the table below.

	Expected maturity date 2002	Total	Fair Value	
	(N	fillions of Doll	ars)	
Short-term debt:				
U.S. dollar variable rate.	\$ 6.	9 \$ 6.9	\$6	5.9
Average interest rate		6%		

The Company tries to use the most cost-effective means to fund its operating and capital needs. Fixed or variable debt will be borrowed in both U.S. dollars and Mexican pesos. The Company borrows Mexican pesos to provide for its working capital needs in its Mexican operations. At June 30, 2002 the Company had no debt denominated in Mexican pesos. To minimize exchange risk associated with the importation of products, the Company will enter into forward exchange contracts where the functional currency to be used in the transaction is dollars.

Exchange Rate Risk

At June 30, 2002 the Company did not hold any financial instruments subject to exchange rate risk.

The Company is exposed to U.S. dollar-to-Mexican peso currency exchange risk due to revenues and costs denominated in Mexican pesos associated with its Mexican subsidiary, ABSA. The Company expects it will continue to be exposed to currency exchange risks in the future.

Commodity Price Risk

The table below provides information about the Company's fresh produce growing crops inventory and fixed price contracts that are sensitive to changes in commodity prices. For inventory, the table presents the carrying amount and fair value at December 31, 2001. For the

fixed price contracts, the table presents the notional amounts in Boxes, the weighted average contract prices, and the total dollar

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contract amount by expected maturity dates, the latest of which occurs within one year from the reporting date. Contract amounts are used to calculate the contractual payments and quantity of fresh produce to be exchanged under futures contracts.

At December 31, 2001

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On-balance sheet commodity position:			
Fresh produce crops in process inventory (\$US in millions)	\$ 5.7	\$	5.7
Fixed price contracts: Contract volumes (3,038,000 boxes)			
Weighted average unit price (per 3,038,000 boxes)	\$ 8.76	\$	8.76
Contract amount (\$US in millions)	\$ 26.6	\$	26.6

In order to manage the exposure to commodity price sensitivity associated with fresh produce products, the Company enters into fixed price contracts with certain customers which guarantee specified volumes for the growing season or the year at a fixed price.

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PART II OTHER INFORMATION

Item 5. Other Information

Shutdown of Technology Business

On May 13, 2002 Bionova Holding announced it had begun closing down its research and development operations, including all of the activities carried out through its wholly owned DNAP and VPP subsidiary companies. The focus of DNAP's research during the past year had been the production of transgenic plants which provide improved disease resistance for fruit and vegetable crops. Concerns about public acceptance of transgenic products in these markets made producers reluctant to invest in the development of transgenic fruits and vegetables. Further, the agricultural industry has suffered from low prices for its products over the past few years, leading growers, food companies and other providers to delay new research and development investment. Despite an intensive search, these factors made it difficult for DNAP to develop new customers; and, with the absence of a customer base, DNAP was not able to obtain venture capital or other financing sufficient to continue operations. Accordingly, the research and development operations were closed down during May and June, including the Oakland facility, and all personnel was laid off. DNAP shift its focus to the licensing and sale of its intellectual property. The shutdown of operations was complete at June 30, 2002. DNAP has shifted its focus to the licensing and sale of its intellectual property. In connection with the shutdown of its business, DNAP expects to transfer its remaining assets to Bionova Holding in partial satisfaction of outstanding indebtedness.

In conjunction with the closing of the Company's research and development operations, DNAP and Seminis Vegetable Seeds agreed to terminate their long-term funded research agreement which was entered into in January 1997. Seminis made a cash payment as part of the termination agreement, and DNAP captured certain technology rights which bring value to its technology licensing activities.

Controlling Stockholder; Conflicts of Interest

Approximately 77% of the outstanding shares of common stock of the Company are owned of record by Ag-Biotech Capital LLC, a wholly-owned subsidiary of Savia. Therefore, Savia has the power to elect a majority of the Company's board of directors and to determine the

outcome of any action requiring the approval of the holders of the Company's common stock. This ownership and management structure will inhibit the taking of any action by the Company which is not acceptable to the controlling stockholder.

Certain of the Company's directors and executive officers are also currently serving as board members or executive officers of Savia or companies related to Savia, and it is expected that each will continue to do so. Such management interrelationships and intercorporate relationships may lead to possible conflicts of interest.

The Company and other entities that may be deemed to be controlled by or affiliated with Savia sometimes engage in (i) intercorporate transactions such as guarantees, management and expense sharing arrangements, shared fee arrangements, joint ventures, partnerships, loans, options, advances of funds on open account and sales, leases and exchanges of assets, including securities issued by both related and unrelated parties and (ii) common investment and acquisition strategies, business combinations, reorganizations, recapitalizations, securities repurchases and purchases and sales (and other acquisitions and dispositions) of subsidiaries, divisions or other business units, which transactions have involved both related and unrelated parties. The Company continuously considers, reviews and evaluates, and understands that Savia and related entities consider, review and evaluate, transactions of the type described above. Depending upon the business, tax and other objectives then relevant, it is possible that the Company might be a party to one or more of such transactions in the future in addition to those currently in force. In connection with these activities the Company might consider

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issuing additional equity securities or incurring additional indebtedness. The Company's acquisition activities may in the future include participation in the acquisition or restructuring activities conducted by other companies that may be deemed to be controlled by Savia.

Item 6. Exhibits and Reports on Form 8-K

(a)

Exhibits

- 3.1 Certificate of Incorporation of the Company (filed as an exhibit to the Company's Registration Statement on Form S-4 (No. 333-09975) and incorporated herein by reference).
- 3.2 Certificate of Amendment to the Certificate of Incorporation of the Company effective September 26, 1996 (filed as an exhibit to the Company's quarterly report on Form 10-Q for the quarterly period ended June 30, 1996 and incorporated herein by reference).
- 3.3 Certificate of Amendment to the Certificate of Incorporation of the Company effective April 28, 1999 (filed as an exhibit to the Company's Quarterly report on Form 10-Q for the quarterly period ended March 31, 1999 and incorporated herein by reference).
- 3.4 Bylaws of the Company (filed as an exhibit to the Company's annual report on Form 10-K for the year ended December 31, 1998 and incorporated herein by reference).
- 4.1 Certificate of Designations for Series A Convertible Preferred Stock (filed as an exhibit to the Company's current report on Form 8-K filed on January 12, 2001 and incorporated herein by reference).

(b)

Reports on Form 8-K

None

SIGNATURES

Pursuant to the requirements 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.

BIONOVA HOLDING CORPORATION

Date: August 19, 2002

By: /s/ GABRIEL MONTEMAYOR

Gabriel Montemayor, Treasurer and Chief Financial Officer 24

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