

TIVO INC  
Form 10-Q  
June 09, 2005  
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**UNITED STATES**  
**SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

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**FORM 10-Q**

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(Mark One)

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

For the quarterly period ended April 30, 2005.

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 000-27141

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**TIVO INC.**

(Exact name of registrant as specified in its charter)

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**Delaware**  
(State or other jurisdiction of  
incorporation or organization)

**77-0463167**  
(I.R.S. Employer

Identification No.)

**2160 Gold Street, P.O. Box 2160, Alviso, CA 95002**

(Address of principal executive offices including zip code)

**(408) 519-9100**

(Registrant's telephone number, including area code)

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Indicate by check mark whether the registrant: (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports) and (2) has been subject to such filing requirements for the past 90 days. YES  NO .

Indicate by check mark whether the registrant is an accelerated filer (as defined in Rule 12b-2 of the Exchange Act). YES  NO .

The number of shares outstanding of the registrant's common stock, \$0.001 par value, was 83,250,897 as of May 27, 2005.

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**TiVo Inc.**

**FORM 10-Q**

**FOR THE FISCAL QUARTER ENDED APRIL 30, 2005**

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Except as the context otherwise requires, the terms "TiVo", "Registrant", "company", "we", "us", or "our" as used herein are references to TiVo Inc. and its consolidated subsidiaries.

**Table of Contents****PART I : FINANCIAL INFORMATION****ITEM 1. FINANCIAL STATEMENTS****TIVO INC.****CONDENSED CONSOLIDATED BALANCE SHEETS****(In thousands, except share amounts)****(unaudited)**

	<b>April 30, 2005</b>	<b>January 31, 2005</b>
	<u>          </u>	<u>          </u>
<b>ASSETS</b>		
<b>CURRENT ASSETS</b>		
Cash and cash equivalents	\$ 90,791	\$ 87,245
Short-term investments	14,700	19,100
Accounts receivable, net of allowance for doubtful accounts of \$113 and \$104	8,128	25,879
Finished goods inventories	18,983	12,103
Prepaid expenses and other, current	3,790	4,476
	<u>          </u>	<u>          </u>
Total current assets	136,392	148,803
<b>LONG-TERM ASSETS</b>		
Property and equipment, net	7,272	7,780
Capitalized software and intangible assets, net	5,990	2,231
Prepaid expenses and other, long-term	860	1,238
	<u>          </u>	<u>          </u>
Total long-term assets	14,122	11,249
	<u>          </u>	<u>          </u>
Total assets	<u>\$ 150,514</u>	<u>\$ 160,052</u>
<b>LIABILITIES AND STOCKHOLDERS DEFICIT</b>		
<b>LIABILITIES</b>		
<b>CURRENT LIABILITIES</b>		
Bank line of credit	\$ 6,000	\$ 4,500
Accounts payable	12,246	18,736
Accrued liabilities	22,615	33,173
Deferred revenue, current	47,819	42,017
	<u>          </u>	<u>          </u>
Total current liabilities	88,680	98,426
<b>LONG-TERM LIABILITIES</b>		
Deferred revenue, long-term	62,117	63,131
Deferred rent and other	830	1,187
	<u>          </u>	<u>          </u>
Total long-term liabilities	<u>62,947</u>	<u>64,318</u>

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Total liabilities	151,627	162,744
COMMITMENTS AND CONTINGENCIES (see Note 8)		
<b>STOCKHOLDERS DEFICIT</b>		
Preferred stock, par value \$0.001: Authorized shares are 10,000,000		
Issued and outstanding shares none		
Common stock, par value \$0.001: Authorized shares are 150,000,000		
Issued and outstanding shares are 82,838,445 and 82,280,876, respectively	83	82
Additional paid-in capital	656,979	654,746
Deferred compensation	(226)	(428)
Accumulated deficit	(657,949)	(657,092)
Total stockholders deficit	(1,113)	(2,692)
Total liabilities and stockholders deficit	\$ 150,514	\$ 160,052

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

**Table of Contents****TIVO INC.****CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS****(In thousands, except share amounts)****(unaudited)**

	<b>Three Months Ended April 30,</b>	
	<b>2005</b>	<b>2004</b>
<b>Revenues</b>		
Service and technology revenues (includes \$5,087 from related parties for the three months ended April 30, 2004)	\$ 40,020	\$ 25,174
Hardware revenues	10,526	14,337
Rebates, revenue share and other payments to channel	(3,638)	(4,988)
<b>Net revenues</b>	<b>46,908</b>	<b>34,523</b>
<b>Costs of revenues</b>		
Costs of service and technology revenues	8,866	7,555
Cost of hardware revenues	15,642	16,850
<b>Total cost of revenues</b>	<b>24,508</b>	<b>24,405</b>
<b>Gross margin</b>	<b>22,400</b>	<b>10,118</b>
<b>Research and development</b>	<b>10,904</b>	<b>8,999</b>
Sales and marketing (includes \$816 to related parties for the three months ended April 30, 2004)	6,830	5,600
General and administrative	6,138	4,239
<b>Total operating expenses</b>	<b>23,872</b>	<b>18,838</b>
<b>Loss from operations</b>	<b>(1,472)</b>	<b>(8,720)</b>
Interest income	624	327
Interest expense and other	(1)	(656)
<b>Loss before income taxes</b>	<b>(849)</b>	<b>(9,049)</b>
Provision for income taxes	(8)	(18)
<b>Net loss</b>	<b>\$ (857)</b>	<b>\$ (9,067)</b>
<b>Net loss per common share basic and diluted</b>	<b>\$ (0.01)</b>	<b>\$ (0.11)</b>
<b>Weighted average common shares used to calculate - basic and diluted</b>	<b>82,380,871</b>	<b>79,799,865</b>

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



**Table of Contents****TIVO INC.****CONDENSED CONSOLIDATED STATEMENT OF STOCKHOLDERS DEFICIT****(In thousands, except share amounts)****(unaudited)**

	<u>Common Stock</u>		<u>Additional Paid-In Capital</u>	<u>Deferred Compensation</u>	<u>Accumulated</u>	<u>Total</u>
	<u>Shares</u>	<u>Amount</u>			<u>Deficit</u>	
<b>BALANCE JANUARY 31, 2005</b>	82,280,876	\$ 82	\$ 654,746	\$ (428)	\$ (657,092)	\$ (2,692)
Issuance of common stock related to exercise of common stock options	342,424	1	1,318			1,319
Issuance of common stock related to employee stock purchase plan	245,655		1,175			1,175
Retirement due to forfeiture of unvested restricted common stock	(30,510)		(260)	260		0
Reversal of deferred compensation expense due to forfeiture of unvested restricted common stock				(216)		(216)
Recognition of stock based compensation expense				158		158
Net loss					(857)	(857)
<b>BALANCE APRIL 30, 2005</b>	82,838,445	\$ 83	\$ 656,979	\$ (226)	\$ (657,949)	\$ (1,113)

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



**Table of Contents****TIVO INC.****CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS****(In thousands)****(unaudited)**

	<b>Three Months Ended April 30,</b>	
	<b>2005</b>	<b>2004</b>
<b>CASH FLOWS FROM OPERATING ACTIVITIES</b>		
Net loss	\$ (857)	\$ (9,067)
Adjustments to reconcile net loss to net cash used in operating activities:		
Depreciation and amortization of property and equipment and intangibles	1,424	1,223
Loss on disposal of fixed assets	3	
Non-cash interest expense		464
Recognition of stock-based compensation expense	(58)	298
Changes in assets and liabilities:		
Accounts receivable, net (change includes \$(301) from related parties for the three months ended April 30, 2004)	17,751	2,044
Finished goods inventories	(6,880)	3,412
Prepaid expenses and other, current (change includes \$986 to related parties for the three months ended April 30, 2004)	686	604
Prepaid expenses and other, long-term (change includes \$1,426 to related parties for the three months ended April 30, 2004)	378	760
Accounts payable	(6,490)	(2,350)
Accrued liabilities (change includes \$(623) to related parties for the three months ended April 30, 2004)	(10,558)	(4,024)
Deferred revenue, current (change includes \$(1,739) from related parties for the three months ended April 30, 2004)	5,802	(791)
Deferred revenue, long-term	(1,014)	1,183
Deferred rent and other long-term liabilities	(357)	(96)
	<u>(170)</u>	<u>(6,340)</u>
<b>CASH FLOWS FROM INVESTING ACTIVITIES</b>		
Purchases of short-term investments	(1,025)	(14,750)
Sales of short-term investments	5,425	4,350
Acquisition of property and equipment, net	(763)	(750)
Acquisition of capitalized software and intangibles	(3,915)	
	<u>(278)</u>	<u>(11,150)</u>
<b>CASH FLOWS FROM FINANCING ACTIVITIES</b>		
Borrowing under bank line of credit	1,500	
Proceeds from issuance of common stock related to employee stock purchase plan	1,175	1,228
Proceeds from issuance of common stock related to exercise of common stock options	1,319	987
	<u>3,994</u>	<u>2,215</u>

<b>NET INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS</b>	3,546	(15,275)
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The accompanying notes are an integral part of these consolidated statements.

**Table of Contents****TIVO INC.****CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS (CONTINUED)****(In thousands)****(unaudited)**

	<b>Three Months Ended April 30,</b>	
	<b>2005</b>	<b>2004</b>
<b>CASH AND CASH EQUIVALENTS:</b>		
Balance at beginning of period	87,245	138,210
Balance at end of period	<u>\$ 90,791</u>	<u>\$ 122,935</u>
<b>SUPPLEMENTAL DISCLOSURE OF CASH AND NON-CASH FLOW INFORMATION</b>		
Cash paid for interest	\$ (1)	\$ (195)
<b>SUPPLEMENTAL DISCLOSURE OF RESTRICTED CASH AND OTHER NON-CASH INVESTING AND FINANCING INFORMATION</b>		
Adjustment to deferred compensation as a result of retirement due to forfeiture of unvested restricted common stock	(260)	(144)
Issuance of common stock for purchase of patents rights.		(306)

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

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**TIVO INC.**

**NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS**

**(Unaudited)**

**1. NATURE OF OPERATIONS**

TiVo Inc. (the Company or TiVo ) was incorporated in August 1997 as a Delaware corporation and is located in Alviso, California. On August 21, 2000, TiVo (UK) Limited, a wholly owned subsidiary of TiVo Inc., was incorporated in the United Kingdom. On October 9, 2001, the Company formed a subsidiary, TiVo International, Inc., also a Delaware corporation. On July 16, 2004, TiVo Intl. II, Inc., a wholly owned subsidiary of TiVo Inc., was incorporated in the Cayman Islands. On March 22, 2005, TiVo Brands LLC, a wholly owned subsidiary of TiVo Inc., was incorporated in the State of Delaware as a holding entity for all of the Company's trademarks. TiVo is a provider of technology and services for digital video recorders, or DVRs. The Company has developed a subscription-based television service (the TiVo service ) that improves home entertainment by providing consumers with an easy way to record, watch, and control television. The TiVo service also offers the television industry a platform for advertisers, content delivery, and audience measurement research. The TiVo service requires a TiVo-enabled DVR or set-top box. These may be purchased at major consumer electronics retailers throughout the United States or through the Company's website.

The Company continues to be subject to a number of risks, including delays in product and service developments; competitive service offerings; lack of market acceptance and uncertainty of future profitability; the dependence on third parties for manufacturing, marketing, and sales support; the intellectual property claims against the Company; and dependence on its relationship with DIRECTV for subscription growth. The Company conducts its operations through one reportable segment. The Company anticipates that its business will continue to be seasonal and expects to generate a significant number of its annual new subscriptions during and immediately after the holiday shopping season.

**Unaudited Interim Condensed Consolidated Financial Statements**

The accompanying unaudited interim condensed consolidated financial statements have been prepared in accordance with generally accepted accounting principles for interim financial information, the instructions to Form 10-Q and Article 10 of Regulation S-X. Accordingly, the unaudited interim condensed consolidated financial statements do not contain all of the information and footnotes required by generally accepted accounting principles for complete audited annual financial statements. In the opinion of management, the accompanying unaudited condensed consolidated financial statements include all adjustments, consisting only of normal recurring adjustments, necessary for the fair presentation of the Company's financial position as of April 30, 2005 and January 31, 2005 and the results of operations for the three-month periods ended April 30, 2005 and 2004 and condensed consolidated statements of cash flows for the three-month periods ended April 30, 2005 and 2004. Additionally, included is the unaudited statement of stockholders' equity for the three-month period ended April 30, 2005. These condensed consolidated financial statements should be read in conjunction with the Company's audited consolidated financial statements as of January 31, 2005 and 2004, including the notes thereto, included in the Company's 2005 Annual Report on Form 10-K. Operating results for the three-month period ended April 30, 2005 are not necessarily indicative of results that may be expected for the year ending January 31, 2006.

**2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES**

**Basis of Presentation**

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The condensed consolidated financial statements include the accounts of the Company and its wholly owned subsidiaries. All inter-company accounts and transactions have been eliminated in consolidation.

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### **Use of Estimates**

The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions. Actual results could differ from those estimates.

### **Reclassifications**

Certain reclassifications have been made to prior periods' financial statements to conform with the current period presentations. The Company reclassified its auction rate securities from cash and cash equivalents to short-term investments for the fiscal year ended January 31, 2004 and three months ended April 30, 2004.

### **Cash and Cash Equivalents**

Cash and cash equivalents include all highly liquid investments with original maturities of three months or less. The carrying value of the cash and cash equivalents approximates their fair value.

### **Short-term Investments**

Short-term investments include corporate debt securities and U.S. Government Agency debt securities. Marketable securities are classified as available-for-sale and are carried at fair value. The Company's marketable securities are reviewed each reporting period for declines in value that are considered to be other-than temporary and, if appropriate, written down to their estimated fair value. Realized gains and losses and declines in value judged to be other-than-temporary on available-for-sale securities are included in the Company's consolidated statement of operations. Unrealized gains and losses would be included in other comprehensive income (loss). The cost of securities sold is based on the specific identification method. Interest and dividends on securities classified as available-for-sale are included in interest income in the consolidated statement of operations.

### **Finished Goods Inventories**

TiVo maintains a finished goods inventory of the TiVo-enabled DVRs throughout the year. Inventories are stated at the lower of cost or net realizable value on an aggregate basis, with cost determined using the first-in, first-out method.

The Company performs a detailed assessment of inventory at each balance sheet date, which includes a review of, among other factors, demand requirements and market conditions. Based on this analysis, the Company records adjustments, when appropriate, to reflect inventory at lower of cost or market. During three months ended April 30, 2005, as a result of such assessment, the Company recorded a charge to costs of goods sold of \$3.2 million related to losses from inventory write-downs and inventory that it is committed to purchase.

**Property and Equipment**

Property and equipment are stated at cost. Depreciation is computed using the straight-line method over estimated useful lives as follows:

Furniture and fixtures	3-5 years
Computer and office equipment	3-5 years
Lab equipment	3 years
Leasehold improvements	The shorter of 7 years or the life of the lease
Capitalized software for internal use	1-5 years

Maintenance and repair expenditures are expensed as incurred.

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### **Capitalized Software**

Costs of computer software to be sold, leased or otherwise marketed have been accounted for in accordance with SFAS No. 86, Accounting for the Costs of Computer Software to Be Sold, Leased, or Otherwise Marketed. The Company achieves technological feasibility upon development of a working model. The period between the development of a working model and the release of the final product to customers is short and, therefore, the development costs incurred during this short period are immaterial and, as such, are not capitalized.

### **Intangible Assets**

Purchased intangible assets include intellectual property such as patent rights carried at cost less accumulated amortization. Useful lives generally range from three years to seven years.

### **Deferred Rent and Other Long-Term Liabilities**

Deferred rent and other long-term liabilities consist primarily of accrued rent resulting from the recognition of the escalating lease payments related to rent and related property taxes and insurance for the Company's corporate headquarters office buildings. Additionally included are liabilities as a result of the Company's TiVo rewards program, a customer loyalty program.

### **Revenue Recognition and Deferred Revenue**

During the three months ended April 30, 2005 and 2004, the Company generated service revenues from fees for providing the TiVo service to consumers. The Company also generated technology revenues from providing licensing and engineering professional services to other entities that were creating products that provide DVR functionality. In addition, in an effort to increase its subscription growth, the Company manufactured and distributed TiVo branded DVRs. This effort resulted in revenues from the sale of hardware products that enable the TiVo service.

**Service Revenues.** Included in service revenues are revenues from monthly, annual, and product lifetime subscription fees to the TiVo service. Monthly and annual subscription revenues are recognized over the period benefited. Subscription revenues from product lifetime subscriptions are recognized ratably over a four-year period, the Company's estimate of the useful life of the DVR.

**Technology Revenues.** The Company recognizes technology revenues under technology license and engineering professional services agreements in accordance with the American Institute of Certified Public Accountant's Statement of Position (SOP), 97-2, Software Revenue Recognition, as amended. These agreements contain multiple-elements in which vendor specific objective evidence (VSOE) of fair value is required for all undelivered elements in order to recognize revenue related to the delivered element. Elements included in the Company's arrangements may include technology licenses and associated maintenance and support, engineering professional services and other services. The timing of revenue recognition related to these transactions will depend, in part, on whether the Company can establish VSOE for undelivered elements and on how these transactions are structured. As such, revenue recognition may not correspond to the timing of related



cash flows or the Company's work effort.

In arrangements which include engineering professional services that are essential to the functionality of the software or involve significant customization or modification of the software, the Company recognizes revenue using the percentage-of-completion method, as described in SOP 81-1 Accounting for Performance of Construction-Type and Certain Production-Type Contracts, if the Company believes it is able to make reasonably dependable estimates of the extent of progress toward completion. The Company measures progress toward completion based on the ratio of costs incurred to date to total estimated costs of the project, an input method. These estimates are assessed continually during the term of the contract and revisions are reflected when the conditions become known. In some cases, the Company has accepted engineering professional services contracts that were expected to be losses at the time of acceptance in order to gain experience in developing new technology that could be used in future products and services. Provisions for all losses on contracts are recorded when estimates indicate that a loss will be incurred on a contract. If the Company is not able to

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estimate total project revenues, total costs, or progress toward completion, but is able to estimate that no loss will be incurred on an arrangement, the Company recognizes revenue to the extent of incremental direct costs until the engineering professional services are complete. Thereafter, any remaining revenue is recognized over the period the maintenance and support or other services are provided.

**Hardware Revenues.** The Company recognizes hardware revenues, net of an allowance for sales returns, from the sales of its TiVo-enabled DVRs. Hardware revenues are recognized upon shipment to consumers or upon delivery to retail customers. The fees for shipping and handling paid by customers are recognized as hardware revenues. The costs associated with shipping and handling these DVRs are expensed as cost of hardware revenues.

**Rebates, Revenue Share, and Other Payments to Channel.** In accordance with Emerging Issues Task Force (EITF) 01-09, Accounting for Consideration Given by a Vendor to a Customer (Including a Reseller of the Vendors Products) , certain payments to customers such as market development funds and revenue share are shown as a reduction to revenue rather than as a sales and marketing expense. These payments are classified as rebates, revenue share, and other payments to channel. The Company's policy is to expense customer payments when they are fixed and determinable. The Company expenses such costs as incurred.

**Deferred Revenues.** Deferred revenues consists of unrecognized service and technology fees that have been collected, however the related service has not yet been provided or VSOE of fair value does not exist for the undelivered elements of an arrangement.

## **Research and Development**

Research and development expenses consist primarily of employee salaries, related expenses, and consulting fees relating to the development of the TiVo service platform and products that enable the TiVo service. Research and development costs are expensed as incurred.

## **Sales and Marketing**

Sales and marketing expenses consist primarily of employee salaries and related expenses, media advertising, public relations activities, special promotions, trade shows, and the production of product related items, including collateral and videos. Additionally, included are sales and marketing expenses that consist of cash and non-cash charges related to the Company's agreements with related parties.

## **Advertising**

The Company expenses advertising costs as the services are provided. Advertising expenses were \$994,000 and \$547,000 for the three months ended April 30, 2005 and 2004, respectively.

## **Warranty Expense and Liability**

The Company accrues warranty costs for the expected material and labor required to provide warranty services on its hardware products. The methodology used in determining the liability for product warranty services is based upon historical information and experience. The Company's warranty reserve liability is calculated as the total volume of unit sales over the warranty period, multiplied by the expected rate of warranty returns multiplied by the estimated cost to replace or repair the customers' product returns under warranty.

#### **Interest Expense and Other**

Interest expense and other consists of cash and non-cash charges related to interest expense paid to related parties and non-related parties. Included in interest expense for the three months ended April 30, 2004 are cash charges for coupon interest expense related to the convertible notes payable. Included in non-cash interest expense for the three months ended April 30, 2004 is amortization of discount on the convertible notes payable and debt issuance costs. Other expenses include fees for the bank line of credit and the letter of credit.

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### **Comprehensive Loss**

The Company has no material components of other comprehensive income or loss and, accordingly, the Comprehensive Loss is the same as the net loss for all periods presented.

### **Fair Value of Financial Instruments**

Carrying amounts of certain of the Company's financial instruments including cash and cash equivalents, accounts receivable, accounts payable, and accrued expenses approximate their fair value because of their short maturities. Available-for-sale marketable securities are reported at their fair value based on quoted market prices.

### **Business Concentrations and Credit Risk**

Financial instruments that potentially subject the Company to a concentration of credit risk principally consist of cash, cash equivalents, short-term investments, and trade receivables. The Company currently invests the majority of its cash in money market funds and maintains them with several financial institutions with high credit ratings. The Company also invests in debt instruments of the U.S. government and its agencies and corporate issuers with high credit ratings. As part of its cash management process, the Company performs periodic evaluations of the relative credit ratings of these financial institutions. The Company has not experienced any credit losses on its cash, cash equivalents, or short-term investments.

The majority of the Company's customers are concentrated in the United States. The Company is subject to a minimal amount of credit risk related to these customers as service revenue is primarily obtained through credit card sales. DIRECTV generated approximately 14% and 15% of net revenues for the three months ended April 30, 2005 and 2004, respectively. The Company evaluates its outstanding accounts receivable each period for collectibility. This evaluation involves assessing the aging of the amounts due to the Company and reviewing the credit-worthiness of each customer. Based on this evaluation, the Company records an allowance for accounts receivable that are estimated to not be collectible. The allowance for doubtful accounts receivable at April 30, 2005 and January 31, 2005 was \$113,000 and \$104,000, respectively.

The Company is dependent on single suppliers for several key components and services. The Company does not have contracts or arrangements with such suppliers. Instead, the Company purchases these components and services by submitting purchase orders with these companies. The Company also has an agreement with Tribune Media Services, its sole supplier of programming guide data for the TiVo service. If these suppliers fail to perform their obligations, the Company may be unable to find alternative suppliers or deliver its products and services to its customers on time or at all.

### **Recent Accounting Pronouncements**

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In November 2004, the FASB issued FASB Statement No. 151, Inventory Costs – an Amendment of ARB No. 43, Chapter 4 (FAS 151). FAS 151 amends ARB 43, Chapter 4, to clarify that abnormal amounts of idle facility expense, freight, handling costs, and wasted materials (spoilage) should be recognized as current-period charges. In addition, this Statement requires that allocation of fixed production overheads to the costs of conversion be based on the normal capacity of the production facilities. The provisions of this Statement are effective for inventory costs incurred during fiscal years beginning after June 15, 2005. The adoption of the provisions of FAS 151 is not expected to have a material impact on the Company's financial position or results of operations.

On December 16, 2004, the FASB issued FASB Statement No. 123 (revised 2004), Share-Based Payment, which is a revision of FASB Statement No. 123, Accounting for Stock Based Compensation. Statement 123(R) supersedes APB Opinion No. 25, Accounting for Stock Issued to Employees, and amends FASB Statement No. 95, Statement of Cash Flows. Generally, the approach in Statement 123(R) is similar to the approach described in Statement 123. However, Statement 123(R) requires all share-based payments to employees, including grants of employee stock options, to be recognized in the income statement based upon their fair values. Pro forma disclosure is no longer an alternative. In April 2005, the Securities and Exchange Commission announced the adoption of a new rule that amends the effective date of FAS 123(R). The effective date of the new standard under these new rules for our consolidated financial statements is February 1, 2006, with early adoption permitted. The Company has no plans for early adoption.

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Statement 123(R) permits public companies to adopt its requirements using one of two methods:

1. A modified prospective method in which compensation cost is recognized beginning with the effective date (a) based on the requirements of Statement 123(R) for all share-based payments granted after the effective date; and (b) based on the requirements of Statement 123 for all awards granted to employees prior to the effective date of Statement 123(R) that remain unvested on the effective date.
2. A modified retrospective method which includes the requirements of the modified prospective method described above, but also permits entities to restate based on the amounts previously recognized under Statement 123 for purposes of pro forma disclosures either (a) all prior periods presented; or (b) prior interim periods of the year of adoption.

The Company is currently evaluating which of the two methods it will adopt.

As permitted by Statement 123, the Company currently account for share-based payments to employees using the intrinsic value method and, as such, generally recognize no compensation cost for employee stock options. Accordingly, the adoption of Statement 123(R) s fair value method will have a significant impact on the Company s results of operations, although it will have no impact on its overall financial position based on its current share based awards to employees. The impact of adoption of Statement 123(R) cannot be predicted at this time because it will depend on levels of share-based payments granted in the future, the valuation model used to value the options and other variables. However, had the Company adopted Statement 123(R) in prior periods, the impact of that standard would have approximated the impact of Statement 123 as described in the stock compensation disclosure included in Note 5 to the Company s consolidated financial statements.

**3. PROPERTY AND EQUIPMENT, NET**

Property and equipment, net consists of the following:

	April 30, 2005	January 31, 2005
	(In thousands)	
Furniture and fixtures	\$ 3,149	\$ 3,149
Computer and office equipment	17,914	17,360
Lab equipment	2,002	1,930
Leasehold improvements	4,890	4,852
Capitalized software	8,640	8,551
	<u>36,595</u>	<u>35,842</u>
Total property and equipment		
Less: accumulated depreciation	(29,323)	(28,062)
	<u>7,272</u>	<u>7,780</u>
Property and equipment, net	\$ 7,272	\$ 7,780







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The following table illustrates the effect on the Company's net loss and basic and diluted loss per share as if the Company had applied the fair value recognition provisions of SFAS No. 123, as amended, to options granted under the Company's stock option plans and under the Company's ESPP for the three months ended April 30, 2005 and 2004:

	<b>Three Months Ended April 30,</b>	
	<b>2005</b>	<b>2004</b>
	<b>(In thousands, except per share data)</b>	
Net loss, as reported	\$ (857)	\$ (9,067)
Add back: stock based compensation expense recognized, net of related tax effects	(58)	298
Pro forma effect of stock based compensation expense determined under the fair value method for all awards, net of related tax effects	(2,336)	(3,397)
<b>Net loss, pro forma</b>	<b>\$ (3,251)</b>	<b>\$ (12,166)</b>
<b>Basic and diluted loss per common share, as reported</b>	<b>\$ (0.01)</b>	<b>\$ (0.11)</b>
<b>Basic and diluted loss per common share, pro forma</b>	<b>\$ (0.04)</b>	<b>\$ (0.15)</b>

The fair values of stock options issued to employees and non-employee directors and ESPP offerings were estimated using the Black Scholes Option-pricing model assuming no expected dividends and the following weighted average assumptions:

	<b>ESPP</b>		<b>Stock Options</b>	
	<b>Three Months Ended April 30,</b>			
<b>Weighted average assumptions</b>	<b>2005</b>	<b>2004</b>	<b>2005</b>	<b>2004</b>
Expected term (in years)	0.5	0.5	4.0	4.0
Volatility	65%	55%	65%	55%
Average risk free interest rate	3.05%	1.04%	3.54%	2.75%

The Black Scholes Option-pricing model requires the input of highly subjective assumptions, including the option's expected life and the expected price volatility of the underlying stock.

**6. NET LOSS PER COMMON SHARE**

Basic and diluted net loss per common share is calculated in accordance with SFAS No. 128, Earnings Per Share. Basic net loss per common share is computed by dividing net loss attributable to common stockholders by the weighted average number of common shares outstanding excluding repurchasable common stock and unvested restricted stock outstanding of 524,453 shares and 542,329 shares for the three months

ended April 30, 2005 and 2004, respectively.

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The weighted average number of shares outstanding used in the computation of basic and diluted net loss per share does not include the effect of the following potentially outstanding common stock. The effect of these potentially outstanding shares were not included in the calculation of diluted net loss per share because the effect would have been antidilutive:

	As of April 30,	
	2005	2004
Repurchasable common stock	524,453	542,329
Unvested restricted stock outstanding	11,441	80,089
Number of common shares issuable for convertible notes payable		2,619,045
Options to purchase common stock	18,166,077	12,806,354
Potential shares to be issued from ESPP	533,284	485,505
Warrants to purchase common stock	4,838,644	4,843,644
<b>Total</b>	<b>24,073,899</b>	<b>21,376,966</b>

**7. INDEMNIFICATION ARRANGEMENTS AND GUARANTEES****Product Warranties***Product Warranties*

The Company's minimum warranty period to consumers for TiVo-enabled DVRs is 90 days from the date of consumer purchase. Within the minimum warranty period, consumers are offered a no-charge exchange for TiVo-enabled DVRs returned due to product defect. After the minimum warranty period, consumers may exchange a TiVo-enabled DVR with a product defect for a charge. At April 30, 2005 and 2004, the accrued warranty reserve was \$536,000 and \$455,000, respectively. The Company's accrued warranty reserve is included in accrued liabilities in the accompanying condensed consolidated balance sheets.

	2005	2004
	(In thousands)	
Balance at January 31	\$ 675	\$ 616
Additional warranties issued	114	224
Adjustments to warranty reserve estimates	35	(288)
Settlements during the period	(288)	(97)
<b>Balance at April 30</b>	<b>\$ 536</b>	<b>\$ 455</b>

**Indemnification Arrangements**

The Company undertakes indemnification obligations in its ordinary course of business in connection with, among other things, the licensing of its products, the provision of consulting services, and the issuance of securities. Pursuant to these agreements, the Company may indemnify the other party for certain losses suffered or incurred by the indemnified party, generally its business partners or customers, underwriters or certain investors, in connection with various types of claims, which may include, without limitation, claims of intellectual property infringement, certain tax liabilities, negligence and intentional acts in the performance of services and violations of laws, including certain violations of securities laws. The term of these indemnification obligations is generally perpetual. The Company's obligation to provide indemnification would

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arise in the event that a third party filed a claim against one of the parties that was covered by the Company's indemnification obligation. As an example, if a third party sued a customer for intellectual property infringement and the Company agreed to indemnify that customer against such claims, its obligation would be triggered. In particular, as the Company has disclosed in Note 8, it is currently indemnifying Sony against a claim of intellectual property infringement brought by Command Audio and Humax against a claim of intellectual property infringement brought by EchoStar Technologies Corporation in connection with each companies' manufacture and sale of TiVo devices.

The Company is unable to estimate with any reasonable accuracy the liability that may be incurred pursuant to its indemnification obligations. A few of the variables affecting any such assessment include but are not limited to: the nature of the claim asserted, the relative merits of the claim, the financial ability of the party suing the indemnified party to engage in protracted litigation, the number of parties seeking indemnification, the nature and amount of damages claimed by the party suing the indemnified party and the willingness of such party to engage in settlement negotiations. Due to the nature of the Company's potential indemnity liability, its indemnification obligations could range from immaterial to having a material adverse impact on its financial position and its ability to continue in the ordinary course of business.

Under certain circumstances, the Company may have recourse through its insurance policies that would enable it to recover from its insurance company some or all amounts paid pursuant to its indemnification obligations. The Company does not have any assets held either as collateral or by third parties that, upon the occurrence of an event requiring it to indemnify a customer, the Company could obtain and liquidate to recover all or a portion of the amounts paid pursuant to its indemnification obligations.

## **8. COMMITMENTS AND CONTINGENCIES**

### **Legal Matters**

In September 1999, TiVo received letters from Time Warner, Inc. and Fox Television stating that TiVo's personal television service exploits these companies' copyrights without the necessary licenses. The Company believes that the TiVo service does not infringe on these copyrights and believes that there will not be an adverse impact as a result of these letters.

On June 12, 2001, a securities class action lawsuit in which the Company and certain of its officers and directors are named as defendants was filed in the United States District Court for the Southern District of New York. This action, which is captioned *Werberger v. TiVo et al.*, also names several of the underwriters involved in the Company's initial public offering as defendants. This class action was brought on behalf of a purported class of purchasers of the Company's common stock from September 30, 1999, the time of its initial public offering, through December 6, 2000. The central allegation in this action is that the underwriters in the initial public offering solicited and received undisclosed commissions from, and entered into undisclosed arrangements with, certain investors who purchased TiVo common stock in the initial public offering and the after-market. The complaint also alleges that the TiVo defendants violated the federal securities laws by failing to disclose in the initial public offering prospectus that the underwriters had engaged in these alleged arrangements. More than 150 issuers have been named in similar lawsuits. In July 2002, an omnibus motion to dismiss all complaints against issuers and individual defendants affiliated with issuers (including the TiVo defendants) was filed by the entire group of issuer defendants in these similar actions. On October 8, 2002, TiVo's officers were dismissed as defendants in the lawsuit. On February 19, 2003, the court in this action issued its decision on defendants' omnibus motion to dismiss. This decision dismissed the Section 10(b) claim as to TiVo but denied the motion to dismiss the Section 11 claim as to TiVo and virtually all of the other issuer-defendants.

On June 26, 2003, the plaintiffs announced a proposed settlement with the Company and the other issuer defendants. The proposed settlement provides that the plaintiffs will be guaranteed \$1.0 billion dollars in recoveries by the insurers of the Company and other issuer defendants.

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Accordingly, any direct financial impact of the proposed settlement is expected to be borne by the Company's insurers in accordance with the proposed settlement. In addition, the Company and the other settling issuer defendants will assign to the plaintiffs certain claims that they may have against the underwriters. If recoveries in excess of \$1.0 billion dollars are obtained by the plaintiffs from the underwriters, the Company's and the other issuer defendants' monetary obligations to the class plaintiffs will be satisfied. Furthermore, the settlement is subject to a hearing on

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fairness and approval by the Federal District Court overseeing the IPO Litigation. On February 15, 2005, the Court issued an order preliminarily approving the terms of the proposed settlement. The Court also certified the settlement classes and class representatives for purposes of the proposed settlement only. Due to the inherent uncertainties of litigation and assignment of claims against the underwriters, and because the settlement has not yet been finally approved by the Federal District Court, the ultimate outcome of the matter cannot be predicted. In accordance with the Statement of Financial Accounting Standards No. 5, *Accounting for Contingencies*, the Company believes any contingent liability related to this claim is not probable or estimable and therefore no amounts have been accrued in regards to this matter as of April 30, 2005.

On September 25, 2001, Pause Technology LLC filed a complaint against TiVo in the U.S. District Court for the District of Massachusetts alleging willful and deliberate infringement of U.S. Reissue Patent No. 36,801, entitled *Time Delayed Digital Video System Using Concurrent Recording and Playback*. Pause Technology alleges that it is the owner of this patent, and further alleges that TiVo has willfully and deliberately infringed this patent by making, selling, offering to sell, and using within the United States the TiVo digital video recorder. Pause Technology seeks unspecified monetary damages as well as an injunction against TiVo's operations. It also seeks attorneys' fees and costs. On February 6, 2004, TiVo obtained a favorable summary judgment ruling in the case in the District Court. The court ruled that the Company's software versions 2.0 and above do not infringe Pause Technology's patent, and accordingly has ordered that judgment be entered in the Company's favor. On June 16, 2004, Pause Technology filed an appeal to the United States Court of Appeals for the Federal Circuit appealing the February 6, 2004 summary judgment ruling in favor of TiVo. On April 7, 2005, the U.S. District Court for the District of Massachusetts issued an Amended Final Judgment dismissing without prejudice the Company's remaining cross-claim for patent invalidity as being moot in light of the February 9, 2004 judgment in favor of TiVo against Pause Technology as to all claims of infringement in Pause Technology's complaint. On April 8, 2005, Pause Technology filed a notice of appeal with the United States Court of Appeals for the Federal Circuit appealing the April 7, 2005 Amended Final Judgment. The Company is incurring expenses in connection with this litigation that may become material, and in the event there is an adverse outcome, its business could be harmed.

On February 5, 2002, Sony Corporation notified TiVo that Command Audio Corporation had filed a complaint against Sony Electronics, Inc. on February 2, 2002 in the U.S. District Court for the Northern District of California. The complaint alleges that, in connection with its sale of digital video recorders and other products, Sony infringes upon two patents owned by Command Audio, (U.S. Patent Nos. 5,590,195 (*Information Dissemination Using Various Transmission Modes*)) and 6,330,334 (*Method and System for Information Dissemination Using Television Signals*). The complaint seeks injunctive relief, compensatory and treble damages and Command Audio's costs and expenses, including reasonable attorneys' fees. Under the terms of the Company's agreement with Sony governing the distribution of certain digital video recorders that enable the TiVo service, TiVo is required to indemnify Sony against any and all claims, damages, liabilities, costs and expenses relating to claims that its technology infringes upon intellectual property rights owned by third parties. On June 15, 2004, the Court denied Sony's motion for summary judgment of invalidity and granted in part and denied in part Command Audio's motion for summary judgment of infringement. The court found that certain Sony products, including Sony's accused products that enable the TiVo service, literally infringed certain claims of the 334 patent but did not rule on the validity or enforceability of the patents. A trial limited to certain of Sony's allegations that the patents-in-suit are unenforceable was conducted in October 2004. On January 7, 2005, the Court issued a Findings of Fact and Conclusions of Law ruling that the patents-in-suit are not unenforceable based on the allegations presented in the October 2004 trial. On May 12, 2005, the Court granted Sony's motion for partial summary judgment regarding damages. The Court found that Command Audio may not recover any royalties or other damages for sales of allegedly infringing products by Sony that occurred prior to December 4, 2001, the date on which the United States Patent and Trademark Office issued a certificate of correction for the 195 patent. Trial of the remaining issues, including infringement of certain asserted patent claims, validity of all the asserted patent claims and Sony's remaining allegations regarding the enforceability of the patents, is scheduled to commence in October 2005. The Company believes Sony has meritorious defenses against this lawsuit; however, due to its indemnification obligations, the Company is incurring expenses in connection with this litigation. Since February 2002, the Company has incurred \$5.6 million in legal expenses. The outcome of this matter and the extent of TiVo's potential exposure associated with it are not presently determinable. If Sony were to lose this lawsuit, the Company's business could be harmed.

On January 5, 2004, TiVo filed a complaint against EchoStar Communications Corporation in the U.S. District Court for the Eastern District of Texas alleging willful and deliberate infringement of U.S. Patent No. 6,233,389, entitled

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Multimedia Time Warping System. On January 15, 2004, the Company amended its complaint to add EchoStar DBS Corporation, EchoStar Technologies Corporation, and Echosphere Limited Liability Corporation as additional defendants. The Company alleges that it is the owner of this patent, and further alleges that the defendants have willfully and deliberately infringed this patent by making, selling, offering to sell and/or selling digital video recording devices, digital video recording device software, and/or personal television services in the United States. On March 9, 2005, the Court denied motions to dismiss and transfer the Company's patent infringement case against EchoStar Communications Corporation and its affiliates. The Court scheduled jury selection to begin October 4, 2005 in Marshall, Texas. The Company seeks unspecified monetary damages as well as an injunction against the defendants' further infringement of the patent. The Company could incur material expenses in this litigation.

On April 29, 2005, EchoStar Technologies Corporation filed a complaint against TiVo and Humax USA, Inc. in the U.S. District Court for the Eastern District of Texas alleging infringement of U.S. Patent Nos. 5,774,186 ( Interruption Tolerant Video Program Viewing ), 6,529,685 B2 ( Multimedia Direct Access Storage Device and Formatting Method ), 6,208,804 B1 ( Multimedia Direct Access Storage Device and Formatting Method ) and 6,173,112 B1 ( Method and System for Recording In-Progress Broadcast Programs ). The complaint alleges that EchoStar Technologies Corporation is the owner by assignment of the patents allegedly infringed. The complaint further alleges that the TiVo and Humax have infringed, contributorily infringed and/or actively induced infringement of the patents by making, using, selling or importing digital video recording devices, digital video recording device software and/or personal television services in the United States, and that such infringement is willful and ongoing. Under the terms of our agreement with Humax governing the distribution of certain DVRs that enable the TiVo service, the Company is required to indemnify Humax against any claims, damages, liabilities, costs, and expenses relating to claims that the Company's technology infringes upon intellectual property rights owned by third parties. On May 10, 2005, Humax formally notified Tivo of the claims against it in this lawsuit as required by its agreement with Humax. On June 1, 2005, the Court granted the defendants' motion for an extension of time to answer or otherwise respond and ordered the defendants to answer or otherwise respond by July 1, 2005. The Company intends to defend this action vigorously; however, it could be forced to incur material expenses in connection with this lawsuit and/or as a result of its indemnification obligations and, in the event there is an adverse outcome, the Company's business could be harmed.

On August 5, 2004, Compression Labs, Inc. filed a complaint against TiVo Inc., Acer American Corporation, AudioVox Corporation, BancTec, Inc., BenQ America Corporation, Color Dreams, Inc. (d/b/a StarDot Technologies), Google Inc., ScanSoft, Inc., Sun Microsystems Inc., Veo Inc., and Yahoo! Inc. in the U.S. District Court for the Eastern District of Texas alleging infringement, inducement of others to infringe, and contributory infringement of U.S. Patent No. 4,698,672, entitled Coding System For Reducing Redundancy. The complaint alleges that Compression Labs, Inc. is the owner of this patent and has the exclusive rights to sue and recover for infringement thereof. The complaint further alleges that the defendants have infringed, induced infringement, and contributorily infringed this patent by selling devices and/or systems in the United States, at least portions of which are designed to be at least partly compliant with the JPEG standard. On February 16, 2005, the Court ordered the case transferred to the U.S. District Court for the Northern District of California. The Company intends to defend this action vigorously; however, it could be forced to incur material expenses in the litigation and, in the event there is an adverse outcome, the Company's business could be harmed.

In August and September 2004, Phillip Igbinaldolor, on behalf of himself, filed complaints against TiVo, Sony Corporation, Sony Electronics, Inc., Sony Corporation of America, JVC, Clarrion Corporation of America, and Philips Consumer Electronics Company in the U.S. District Court for the Eastern District of New York alleging infringement of U.S. Patent Nos. 395,884 and 6,779,196 and U.S. Trademark No. 2,260,689, each relating to an integrated car dubbing system. The complaints were consolidated into one action captioned *Igbinaldolor v. Sony Corporation et al.* On November 10, 2004, the Company filed its answer, affirmative defenses and counterclaims and on January 31, 2005, the Company filed a motion for summary judgment. The Company is incurring expenses in connection with this litigation that may become material in the future, and in the event there is an adverse outcome, the Company's business could be harmed.

On November 23, 2004, Digital Development Corporation filed a complaint against TiVo Inc. in the U.S. District Court for the Southern District of New York alleging infringement, inducement of others to infringe, and contributory infringement of U.S. Patent Nos. 4,975,950 and 5,121,345, each entitled System and Method of Protecting Integrity of





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Computer Data and Software. On January 27, 2005, the Company and Digital Development Corporation entered into a settlement agreement which the Company agreed to license the patents at issue for an immaterial amount, and on February 23, 2005, the Court dismissed the case.

The Company is involved in numerous lawsuits in the ordinary course of its business. The Company assesses potential liabilities in connection with these lawsuits under Statement of Financial Accounting Standards No. 5, Accounting for Contingencies. The Company accrues an estimated loss for these loss contingencies if both of the following conditions are met: information available prior to issuance of the financial statements indicates that it is probable that a liability has been incurred at the date of the financial statements and the amount of loss can be reasonably estimated. As of April 30, 2005, the Company had not accrued a liability for any of the lawsuits filed against it as the conditions for accrual have not been met. The Company expenses legal costs as they are incurred.

**Facilities Leases**

In October 1999, the Company entered into an office lease with WIX/NSJ Real Estate Limited Partnership for its headquarters. The lease began on March 10, 2000 and has a seven-year term. Monthly rent is approximately \$265,000 with built-in base rent escalations periodically throughout the lease term. The lease is classified as an operating lease. Rent expense is recognized using the straight-line method over the lease term and for the three months ended April 30, 2005 and 2004 was \$742,000 and \$732,000, respectively. Additionally, the Company delivered a letter of credit totaling \$476,683, to WIX/NSJ Real Estate Limited Partnership as collateral for performance by the Company of all of its obligations under the lease. The letter of credit is to remain in effect the entire term of the lease.

The Company's corporate headquarters consists of two buildings located in Alviso, California, which are used for administrative, sales and marketing, customer service, and product research and development activities. Operating lease cash payments for the three months ended April 30, 2005 and 2004 were \$800,000 and \$778,000, respectively.

Additionally, the Company leases office space in Berkshire, United Kingdom under an operating lease that expires in March 2006. The Company abandoned this facility in May 2002 and recorded a restructuring accrual of \$367,000.

The following table summarizes the accrued facilities expenses recorded as a result of the Company's unoccupied facility as of April 30, 2005:

	Accrual balance as of January 31, 2005	Total cash payments for the three months ended April 30, 2005	Accrual balance as of April 30, 2005
(In thousands)			
TiVo, Berkshire, United Kingdom facility lease expenses	\$ 141	\$ (28)	\$ 113
<b>Total</b>	<b>\$ 141</b>	<b>\$ (28)</b>	<b>\$ 113</b>

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All of the total accrued facilities liability recorded as a result of the Company's unoccupied facility, \$113,000, is included in accrued liabilities in the accompanying consolidated balance sheet at April 30, 2005.

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Future minimum operating lease payments as of April 30, 2005, were as follows:

<u>Fiscal Year Ending</u>	<u>Lease Payments</u>
	(In thousands)
January 31, 2006 (9 months)	\$ 2,502
January 31, 2007	3,295
January 31, 2008	273
January 31, 2009	
<b>Total</b>	<b>\$ 6,070</b>

**9. COMCAST AGREEMENT**

On March 15, 2005, the Company entered into a non-exclusive licensing and marketing agreement with Comcast STB Software DVR, LLC, a wholly-owned subsidiary of Comcast Corporation, and Comcast Corporation, as guarantor of Comcast STB's obligations under the agreement. Pursuant to this agreement, the Company has agreed to develop a TiVo-branded software solution for deployment on Comcast's DVR platforms, which would enable any TiVo-specific DVR and networking features requested by Comcast, such as WishList searches, Season Pass recordings, home media features, and TiVoToGo transfers. In addition, the Company has agreed to develop an advertising management system for deployment on Comcast platforms to enable the provision of local and national advertising to Comcast subscribers.

Under the agreement, Comcast paid TiVo an upfront fee that the Company has recorded as deferred revenue as there have not been any significant development services performed as of April 30, 2005. Additionally, Comcast will pay a recurring monthly fee per Comcast subscriber who receives the TiVo service through Comcast. Comcast will also pay the Company fees for engineering services for the development and integration of the TiVo service software solution (subject to adjustment under certain circumstances) and the advertising management system.

The initial term of this agreement is for seven years from completion of the TiVo service software solution, with Comcast permitted to renew for additional 1-year terms for up to a total of 8 additional years as long as certain deployment thresholds have been achieved. During the term of the agreement, TiVo will provide Comcast with certain customer and maintenance support and will provide certain additional development work. TiVo will have the continuing right to sell certain types of advertising in connection with the TiVo service offered through Comcast. TiVo will also have a limited right to sell certain types of advertising on other Comcast DVR set-top boxes enabled with the advertising management system, subject to Comcast's option to terminate such right in exchange for certain advertising-related payments. Development and deployment of the TiVo service software solution and advertising management system is targeted to occur within two years from the date of the agreement, with certain consequences, including, but not limited to, termination of the agreement, in the event development of the TiVo service software solution has not been completed by such date. As part of this agreement, Comcast is receiving a non-exclusive, non-transferable license to the Company's intellectual property in order to deploy the TiVo service software solution and advertising management system, including certain trademark branding rights and a covenant not to assert under our patents, which rights extend only to Comcast Corporation, its affiliates, and certain of its vendors and suppliers with respect to Comcast products and services. Such non-exclusive, non-transferable license to the Company's intellectual property will, under certain circumstances, continue after the termination of this agreement. In addition, Comcast is entitled to certain most favored customer terms as compared with other multi-channel video distributors who license certain TiVo technology. Pursuant to the terms of this agreement, Comcast has the right to terminate the agreement in the event the Company is the subject of certain change of control transactions involving any of certain specified companies.

**10. AMENDED AND RESTATED DIRECTV SERVICES AGREEMENT**

On March 31, 2005, the Company entered into a new amended and restated services agreement with DIRECTV, Inc. that amends and restates the parties' prior services agreement. Under the terms of the amended and restated agreement, DIRECTV and TiVo may each distribute software tags within applicable video signals to enable advanced recording and

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advertising capabilities on DIRECTV DVR receivers with the TiVo® service. In addition, DIRECTV and TiVo may each distribute audio and video elements for advertising and promotion to such DIRECTV DVR receivers, with TiVo's distribution rights subject to certain limitations. Subject to certain restrictions and exceptions, both DIRECTV and TiVo may sell advertising and audience measurement data under the agreement, with each party retaining all their respective revenues generated from such sales. The amended and restated services agreement also provides for DIRECTV to receive certain audience measurement reports from TiVo related to use of DIRECTV DVR receivers with the TiVo service and for TiVo to sell additional custom research services to DIRECTV and DIRECTV advertising clients at the request of DIRECTV. The term of the amended and restated services agreement expires concurrently with termination or expiration of the development agreement previously entered into between the parties.

## **ITEM 2. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS**

### **Overview**

We are a leading provider of technology and services for digital video recorders, or DVRs, a rapidly growing consumer electronics category. Our subscription-based TiVo service improves home entertainment by providing consumers with an easy way to record, watch, and control television. The TiVo service also offers the television industry a platform for advertisers, content delivery, and audience measurement research. Key elements of our strategy revolve around continued investment in technology, research and development, and innovation; extending and protecting our intellectual property and continuing to promote and leverage the TiVo brand; as well as working to improve profitability, market share, and financial strength. Our financial strength and ability to adapt to the current market and economic conditions are dependent in part on our generation of cash flow, effective management of working capital, funding commitments, and other obligations as well as the growth of our business.

### **Executive Overview and Outlook**

During the three months ended April 30, 2005, we continued to show strong growth in our overall subscription base and subscription revenues. During this period, we continued to experience increased subscription growth from the retail distribution channel, with the majority of our net new TiVo service subscriptions consisting of DIRECTV with TiVo subscriptions. For the fiscal year ending January 31, 2006 we plan to lower our total subscription acquisition costs while continuing to grow our subscription base. We expect to improve profitability and cash flow from operating activities by the end of this fiscal year. On March 15, 2005, we announced a new development, distribution, and licensing agreement with Comcast.

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The following table sets forth selected information for the three months ended April 30, 2005 and 2004:

	<b>Three Months Ended April 30,</b>	
	<b>2005</b>	<b>2004</b>
	<b>(In thousands)</b>	
Service and technology revenues	\$ 40,020	\$ 25,174
Net revenues	\$ 46,908	\$ 34,523
Cost of revenues	(24,508)	(24,405)
Operating expenses	(23,872)	(18,838)
Loss from operations	\$ (1,472)	\$ (8,720)
Cash flows from operating activities	\$ (170)	\$ (6,340)

**Service and Technology Revenues.** Our service and technology revenues increased \$14.9 million or 59% during the three months ended April 30, 2005 compared to the same prior-year period. This increase was primarily due to the growth in our subscription base of 1.7 million net new subscriptions during the twelve months ended April 30, 2005.

**Net Revenues.** Our net revenues increased by \$12.4 million or 36% during the three months ended April 30, 2005 compared to the same prior-year period. Growth in net revenues occurred because service revenues increased significantly and rebate, revenue share and other payments to the channel decreased, but those benefits were partially offset by lower hardware revenues.

**Cost of Revenues.** Our total costs of revenues, which includes cost of service revenues, cost of technology revenues, and cost of hardware revenues, increased by \$103,000 or less than 1% during the three months ended April 30, 2005. The cost of service and technology revenues for the three months ended April 30, 2005 increased by \$1.3 million, or 17%, compared to the same prior-year period. The cost of hardware revenues for three months ended April 30, 2005 decreased by \$1.2 million, or 7%, compared to the same prior-year period. Included in hardware costs of revenue for the three months ended April 30, 2005 was a \$3.2 million write-down of inventory and inventory we are committed to purchase based upon our assessment of product demand requirements and market and pricing conditions.

**Operating Expenses.** Our operating expenses, including our research and development, sales and marketing, and general and administrative expenses, increased \$5.0 million or 27% during the three months ended April 30, 2005 compared to the same prior-year period. The increase in operating expenses for first quarter of fiscal year 2006 was primarily attributable to increases in our investments in research and development and increased general and administrative expenses.

**Cash Flows from Operating Activities.** Our net cash used in operating activities decreased by \$6.2 million, or by 97%, primarily due to increased service revenues and lower accounts receivable, net.

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We continue to be subject to a number of risks, including delays in product and service developments; competitive service offerings; lack of market acceptance and uncertainty of future profitability; the dependence on third parties for manufacturing, marketing, and sales support; the intellectual property claims against us; and our highly dependent relationship with DIRECTV. We conduct our operations through one reportable segment. We anticipate that our business will continue to be seasonal and we expect to generate a significant number of our annual new subscriptions during and immediately after the holiday shopping season. During the three months ended April 30, 2005, we had net losses of \$(857,000). As of April 30, 2005, we had an accumulated deficit of \$(657.9) million.



**Table of Contents****Key Business Metrics**

Management periodically reviews certain key business metrics discussed below in order to evaluate our operational strategies, allocate resources, and maximize the financial performance of our business. Management believes it is useful to monitor these metrics together and not individually as it does not make business decisions based upon any single metric.

**Subscriptions.** Management reviews this metric, and believes it may be useful to investors, in order to evaluate TiVo's relative position in the marketplace and to forecast future potential service revenues. Below is a table that details the growth in our subscription base during the past eight quarters. The TiVo-Owned lines refer to subscriptions sold directly by TiVo to customers who have TiVo-enabled DVRs and products, including those manufactured currently by TiVo, Humax, Pioneer, and Toshiba. The DIRECTV lines refer to subscriptions sold by DIRECTV to customers who have integrated DIRECTV satellite receivers with TiVo service. DIRECTV reports a cumulative subscription number to us on a monthly basis. Additionally, we provide a breakdown of the percent of TiVo-Owned subscriptions for which consumers pay a recurring fee, as opposed to a one-time product lifetime fee. We offer our customers the opportunity to purchase service for the lifetime of an individual TiVo-enabled DVR. We recognize revenue from product lifetime subscriptions over four years.

(Subscriptions in thousands)	Three Months Ended							
	Apr 30, 2005	Jan 31, 2005	Oct 31, 2004	Jul 31, 2004	Apr 30, 2004	Jan 31, 2004	Oct 31, 2003	Jul 31, 2003
<b>Subscription Net Additions:</b>								
TiVo-Owned	72	251	103	63	68	130	59	34
DIRECTV	247	447	316	225	196	200	150	56
<b>Total Subscription Net Additions</b>	<b>319</b>	<b>698</b>	<b>419</b>	<b>288</b>	<b>264</b>	<b>330</b>	<b>209</b>	<b>90</b>
<b>Cumulative Subscriptions:</b>								
TiVo-Owned	1,213	1,141	890	787	724	656	526	467
DIRECTV	2,107	1,860	1,413	1,097	872	676	476	326
<b>Total Cumulative Subscriptions</b>	<b>3,320</b>	<b>3,001</b>	<b>2,303</b>	<b>1,884</b>	<b>1,596</b>	<b>1,332</b>	<b>1,002</b>	<b>793</b>
<b>% of TiVo-Owned Cumulative Subscriptions paying recurring fees</b>	<b>51%</b>	<b>50%</b>	<b>46%</b>	<b>43%</b>	<b>42%</b>	<b>40%</b>	<b>36%</b>	<b>34%</b>

We define a subscription as a contract referencing a TiVo-enabled DVR for which (i) a customer has paid for the TiVo service and (ii) service is not canceled. We offer a product lifetime subscription, under which consumers can purchase a subscription that is valid for the lifetime of a particular DVR. We count these as subscriptions until both of the following conditions are met: (i) we reach the end of the four-year period we use to recognize lifetime subscription revenues, and (ii) the related DVR has not made contact to the TiVo service within the prior six-month period. We are not aware of any uniform standards for defining subscriptions and caution that our presentation may not be consistent with that of other companies.

As of April 30, 2005, we had 76,000 product lifetime subscriptions, or approximately 2.3% of our total installed subscription base of TiVo-Owned and DIRECTV with TiVo service subscriptions, that had exceeded the four-year period we use to recognize product lifetime subscription revenues and had made contact to the TiVo service within the prior six month period. The current percentage of our total installed subscription base represents an increase of 0.1% from the prior quarter's percentage of our total installed subscription base. We continue to incur

costs of services for these subscriptions without corresponding revenue.

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We have also offered to some of our consumer electronics partners, on a limited basis, a reduced functionality version of the TiVo service called TiVo Basic that does not involve a fee to consumers. DVRs with the TiVo Basic service that have not upgraded to the TiVo service are not included in our subscription totals.

**TiVo-Owned Churn Rate.** Management reviews this metric, and believes it may be useful to investors, in order to evaluate our ability to retain existing subscribers by providing compelling services that are competitive in the market. Management believes factors such as service enhancements, higher customer satisfaction, and improved customer support, may lower this metric. Conversely, management believes factors such as increased competition, increased price sensitivity, and the impact of our product lifetime subscription offering, may cause our TiVo-Owned churn rate to increase.

We define the TiVo-Owned Churn Rate as the average TiVo-Owned subscription (including both monthly and product lifetime subscriptions) cancellations per month in the period divided by the average of TiVo-Owned subscriptions for the period. We calculate average subscriptions by adding the average subscriptions for each month and dividing by the number of months in the period. We calculate average subscriptions for each month by adding the beginning and ending subscriptions for the month and dividing by two. We are not aware of any uniform standards for calculating churn and caution that our presentation may not be consistent with that of other companies.

The following table presents our TiVo-Owned Churn Rate information:

	<b>Three Months Ended April 30,</b>	
	<b>2005</b>	<b>2004</b>
	<b>(In thousands)</b>	
Average TiVo-Owned subscriptions	1,180	691
TiVo-Owned subscription cancellations	(32)	(14)
TiVo-Owned Churn Rate per month	-0.9%	-0.7%

The TiVo-Owned Churn Rate was 0.9% per month for the three months ended April 30, 2005, compared to 0.7% per month in the same prior-year period. We believe most of the increase was from cancellations of recurring monthly subscriptions which make-up an increasing percentage of TiVo-Owned subscriptions. We also count as churn those product lifetime subscriptions that have both reached the end of the four-year revenue recognition period and whose DVRs have not contacted the TiVo service within the prior six-months. Conversely, we do not count as churn product lifetime subscriptions that have not reached the end of the four-year revenue recognition period, regardless of whether such subscriptions continue to contact the TiVo service. We anticipate our TiVo-Owned Churn Rate will increase in future periods as a result of increased competition in the marketplace and increased churn from these product lifetime subscriptions.

**Subscription Acquisition Cost ( SAC ).** Management reviews this metric, and believes it may be useful to investors, in order to evaluate trends in the efficiency of our marketing programs and subscription acquisition strategies. We define SAC as our total acquisition costs divided by TiVo-Owned subscription gross additions. We define total acquisition costs as the sum of sales and marketing expenses, rebates, revenue share, and other payments to channel, minus hardware gross margin (defined as hardware revenues less cost of hardware revenues). We do not include DIRECTV subscription gross additions in our calculation of SAC because we incur limited or no acquisition costs for new DIRECTV subscriptions. We are not aware of any uniform standards for calculating total acquisition costs or SAC and caution that our presentation may not be consistent with that of other companies.



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	Three Months Ended April 30,		Twelve Months Ended April 30,	
	2005	2004	2005	2004
	(In thousands, except SAC)			
Sales and marketing expenses	\$ 6,830	\$ 5,600	\$ 38,597	\$ 20,548
Rebates, revenue share, and other payments to channel	3,638	4,988	53,346	11,790
Hardware revenues	(10,526)	(14,337)	(107,464)	(72,410)
Cost of hardware revenues	15,642	16,850	119,115	77,508
<b>Total Acquisition Costs</b>	<b>15,584</b>	<b>13,101</b>	<b>103,594</b>	<b>37,436</b>
<b>TiVo-Owned Subscription Gross Additions</b>	<b>104</b>	<b>82</b>	<b>576</b>	<b>323</b>
<b>Subscription Acquisition Cost (SAC)</b>	<b>\$ 150</b>	<b>\$ 160</b>	<b>\$ 180</b>	<b>\$ 116</b>

During the three months ended April 30, 2005, our total acquisition costs were \$15.6 million, and SAC was \$150. Comparatively, total acquisition costs for the three months ended April 30, 2004 were \$13.1 million and SAC was \$160. SAC decreased by \$10 or 6.25% for the three months ended April 30, 2005 compared to the prior-year period. During the twelve months ended April 30, 2005, our total acquisition costs increased by \$66.2 million from the prior twelve months ended April 30, 2004 and SAC increased by \$64 from \$116 to \$180 for the twelve months ended April 30, 2004 and 2005, respectively, due primarily to increased rebate expense and payments to retailers.

As a result of the seasonal nature of our subscription growth, our SAC varies significantly during the year. Management primarily reviews this metric on an annual basis due to the timing difference between our recognition of promotional program expense and the subsequent addition of the related subscription acquisition. For example, historically we have incurred increased sales and marketing expense during our third quarter in anticipation of new subscriptions that may be added during the fourth quarter and in subsequent periods in addition to those added during the third quarter.

**Average Revenue Per Subscription ( ARPU ).** Management reviews this metric, and believes it may be useful to investors, in order to evaluate the potential of our subscription base to generate revenues from a variety of sources, including subscription fees, advertising, and audience measurement research. ARPU does not include rebates, revenue share and other payments to channel that reduce our GAAP revenues, and as a result you should not use ARPU as a substitute for measures of financial performance calculated in accordance with GAAP. Management believes it is useful to consider this metric excluding the costs associated with rebates, revenue share and other payments to channel because of the discretionary nature of these expenses and because management believes these expenses are more appropriately monitored as part of SAC. We are not aware of any uniform standards for calculating ARPU and caution that our presentation may not be consistent with that of other companies.

We calculate ARPU per month for TiVo-Owned subscriptions by subtracting DIRECTV-related service revenues (which includes DIRECTV subscription service revenues and DIRECTV-related advertising revenues) from our total reported service revenues and dividing by the number of months in the period. We then divide by average TiVo-Owned subscriptions for the period, calculated as described above for churn rate. The following table shows this calculation and reconciles ARPU for TiVo-Owned subscriptions to our reported service and technology revenues:

**Three Months Ended April 30,**

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	<u>2005</u>	<u>2004</u>
	(In thousands)	
Service and technology revenues	\$ 40,020	\$ 25,174
Less: Technology revenues	(1,676)	(3,015)
	<u>38,344</u>	<u>22,159</u>
Total Service revenues	38,344	22,159
Less: DIRECTV-related service revenues	(7,099)	(3,815)
	<u>31,245</u>	<u>18,344</u>
TiVo Owned-related service revenues	31,245	18,344
Average TiVo Owned revenues per month	10,415	6,115
Average TiVo Owned per month subscriptions	1,180	691
TiVo Owned ARPU per month	\$ 8.83	\$ 8.85

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TiVo-Owned ARPU per month for the three months ended April 30, 2005 decreased from the three months ended April 30, 2004 to \$8.83 from \$8.85.

We calculate ARPU per month for DIRECTV subscriptions by first subtracting TiVo-Owned-related service revenues (which includes TiVo-Owned subscription service revenues and TiVo-Owned related advertising revenues) from our total reported service revenues. Then we divide average revenues per month for DIRECTV-related service revenues by average subscriptions for the period. The following table shows this calculation and reconciles ARPU for DIRECTV subscriptions to service and technology revenues:

	<b>Three Months Ended April 30,</b>	
	<b>2005</b>	<b>2004</b>
	<b>(In thousands)</b>	
Service and technology revenues	\$ 40,020	\$ 25,174
Less: Technology revenues	(1,676)	(3,015)
<b>Total Service revenues</b>	<b>38,344</b>	<b>22,159</b>
Less: TiVo Owned-related service revenues	(31,245)	(18,344)
<b>DIRECTV-related service revenues</b>	<b>7,099</b>	<b>3,815</b>
Average DIRECTV revenues per month	2,366	1,272
Average DIRECTV subscriptions	1,994	770
<b>DIRECTV ARPU per month</b>	<b>\$ 1.19</b>	<b>\$ 1.65</b>

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ARPU per month for DIRECTV subscriptions for the three months ended April 30, 2005 decreased from same-year prior period to \$1.19 from \$1.65, respectively. The decrease in ARPU per month for DIRECTV is the result of the large addition of new DIRECTV subscriptions. While these more recent DIRECTV subscription additions offer lower recurring revenues than subscriptions added during earlier phases of our DIRECTV relationship, they result in more attractive percent margins in our financial results because they generally involve limited or no acquisition costs and lower recurring expenses.

### **Critical Accounting Estimates**

Critical accounting estimates are those that reflect significant judgments and uncertainties, and may potentially result in materially different results under different assumptions and conditions. We base our discussion and analysis on our consolidated financial statements, which have been prepared in accordance with U.S. generally accepted accounting principles as described in Item 1. Note 1. Nature of Operations in the notes to our consolidated financial statements. The preparation of these financial statements requires us to make estimates and judgments that affect our reported amounts of assets, liabilities, revenue, and expenses and related disclosure of contingent assets and liabilities. On an on-going basis, we evaluate our estimates. We base our estimates on historical experience and on other assumptions that we believe to be reasonable under the circumstances. The results of this analysis form the basis for our judgments about the carrying values of assets and liabilities that are not readily apparent from other sources. Actual results may materially differ from these estimates under different assumptions or conditions. For a detailed discussion on the application of these and other accounting estimates, see Item 1. Note 2. Summary of Significant Accounting Policies in the notes to our consolidated financial statements.

**Recognition Period for Lifetime Subscriptions Revenues.** TiVo offers a product lifetime subscription option for the life of the DVR for a one-time, upfront payment. We recognize subscription revenues from lifetime subscriptions ratably over a four-year period, based on our estimate of the useful life of these DVRs. As of April 30, 2005, we had 76,000 product lifetime subscriptions, or 2.3% of our total installed subscription base of TiVo-Owned and DIRECTV with TiVo service subscriptions, that had exceeded the four-year period we use to recognize product lifetime subscription revenues and had made contact with the TiVo service within the prior six month period. If the useful life of the recorder were shorter or longer than four-years, we would recognize revenues earlier or later. Our product is still relatively new, and as we gather more user information, we might revise this estimated life.

**Engineering Professional Services Project Cost Estimates.** For engineering professional services that are essential to the functionality of the software or involve significant customization or modification, we recognize revenues using the percentage-of-completion method, as described in Statement of Position (SOP) 81-1 Accounting for Performance of Construction-Type and Certain Production-Type Contracts. We recognize revenue by measuring progress toward completion based on the ratio of costs incurred to total estimated costs of the project, an input method. In general, these contracts are long-term and complex. We believe we are able to make reasonably dependable estimates based on historical experience and various other assumptions that we believe to be reasonable under the circumstances. These estimates include forecasting of costs and schedules, estimating contract revenue related to contract performance, projecting cost to complete, tracking progress of costs incurred to date, and projecting the remaining effort to complete the project. Costs included in engineering professional services are labor, materials, and overhead related to the specific activities that are required for the project. Costs related to general infrastructure or platform development are not included in the engineering professional services project cost estimates. These estimates are assessed continually during the term of the contract and revisions are reflected when the conditions become known. In some cases, we have accepted engineering professional services contracts that were expected to be losses at the time of acceptance in order to gain experience in developing a new technology that could be used in future products and services. Provisions for all losses on contracts are recorded when estimates determine that a loss will be incurred on a contract. Using different cost estimates, or different methods of measuring progress to completion, engineering professional services revenues and expenses may produce materially different results. A favorable change in estimates in a period could result in additional revenue and profit, and an unfavorable change in estimates could result in a reduction of revenue and profit or the recording of a loss that would be borne solely by TiVo.



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**Consumer Rebate Redemption Rates.** In accordance with Emerging Issues Task Force (EITF) 01-09, Accounting for Consideration Given by a Vendor to a Customer (Including a Reseller of the Vendors Products), we record an estimated potential liability for our consumer rebate program that is based on the percentage of customers that were reimbursed for the rebate for similar past programs and adjust estimates to consider actual redemptions. The most recent programs have ranged from 52% to 67% averaging 59%. As of April 30, 2005, we recorded an accrual of \$5.2 million for rebates. Based on our results for the three months ended April 30, 2005, a one-percentage point deviation in our redemption rebate estimate would have resulted in an increase or decrease in expense of \$611,000. Upon completion of consumer rebate programs, any unredeemed consumer rebate expense will be reversed. The consumer rebates are recognized as rebates, revenue share, and other payments to channel in our consolidated financial statements.

**Valuation of Inventory.** We maintain a finished goods inventory of TiVo-enabled DVRs throughout the year. We value inventory at the lower of cost or net realizable value with cost determined on the first-in, first-out method. We base write-downs to inventories on changes in selling price of a completed unit. Estimates are based upon current facts and circumstances and are determined in aggregate and evaluated on total pool basis. We perform a detailed assessment of inventory at each balance sheet date, which includes a review of, among other factors, demand requirements and market conditions. Based on this analysis, we record adjustments, when appropriate, to reflect inventory at lower of cost or market. During three months ended April 30, 2005, as a result of such an assessment, we recorded a charge to costs of goods sold of \$3.2 million related to a write-down of inventory and inventory that we are committed to purchase. Although we make every effort to ensure the accuracy of our forecasts of product demand and pricing assumptions, any significant unanticipated changes in demand or technological developments would significantly impact the value of our inventory and our reported operating results. In the future, if we find that our estimates are too optimistic and it determines that our inventory needs to be written down further, we will be required to recognize such costs in our cost of revenue at the time of such determination. Conversely, if we find our estimates are too pessimistic and we subsequently sell product that has previously been written down, our gross margin in that period will be favorably impacted.

**Estimates Used in Complex Agreements.** We have a number of complex transactions and commitments. Many of these transactions involve multiple elements and types of consideration, including cash, debt, equity, and services. For example, our relationship with DIRECTV has historically included subscription revenue share expense, engineering professional services revenue, common stock and warrants issued for services, and various platform subsidies. Many of our arrangements require us to make estimations for the valuation of non-cash expenses, such as warrants issued for services, which must be assigned a value using financial models that require us to estimate certain parameters. We have utilized our best estimate of the value of the various elements in accounting for these transactions. Had alternative assumptions been used, the values obtained may have been materially different.

**Recent Accounting Pronouncements**

In November 2004, the FASB issued FASB Statement No. 151, Inventory Costs—an Amendment of ARB No. 43, Chapter 4 (FAS 151). FAS 151 amends ARB 43, Chapter 4, to clarify that abnormal amounts of idle facility expense, freight, handling costs, and wasted materials (spoilage) should be recognized as current-period charges. In addition, this Statement requires that allocation of fixed production overheads to the costs of conversion be based on the normal capacity of the production facilities. The provisions of this Statement are effective for inventory costs incurred during fiscal years beginning after June 15, 2005. The adoption of the provisions of FAS 151 is not expected to have a material impact on the Company's financial position or results of operations.

On December 16, 2004, the FASB issued FASB Statement No. 123 (revised 2004), Share-Based Payment, which is a revision of FASB Statement No. 123, Accounting for Stock Based Compensation. Statement 123(R) supersedes APB Opinion No. 25, Accounting for Stock Issued to Employees, and amends FASB Statement No. 95, Statement of Cash Flows. Generally, the approach in Statement 123(R) is similar to the approach described in Statement 123. However, Statement 123(R) requires all share-based payments to employees, including grants of employee stock options, to be recognized in the income statement based upon their fair values. Pro forma disclosure is no longer an alternative. In April 2005, the Securities and Exchange Commission announced the adoption of a new rule that amends the effective date of FAS 123(R). The effective date of the new standard under these new rules for our consolidated financial statements is February 1, 2006, with early adoption permitted. We have no plans for early adoption.



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Statement 123(R) permits public companies to adopt its requirements using one of two methods:

1. A modified prospective method in which compensation cost is recognized beginning with the effective date (a) based on the requirements of Statement 123(R) for all share-based payments granted after the effective date; and (b) based on the requirements of Statement 123 for all awards granted to employees prior to the effective date of Statement 123(R) that remain unvested on the effective date.
2. A modified retrospective method which includes the requirements of the modified prospective method described above, but also permits entities to restate based on the amounts previously recognized under Statement 123 for purposes of pro forma disclosures either (a) all prior periods presented; or (b) prior interim periods of the year of adoption.

We are currently evaluating which of the two methods we will adopt.

As permitted by Statement 123, we currently account for share-based payments to employees using the intrinsic value method and, as such, generally recognize no compensation cost for employee stock options. Accordingly, the adoption of Statement 123(R)'s fair value method will have a significant impact on our results of operations, although it will have no impact on our overall financial position based on our current share based awards to employees. The impact of adoption of Statement 123(R) cannot be predicted at this time because it will depend on levels of share-based payments granted in the future, the valuation model used to value the options and other variables. However, had we adopted Statement 123(R) in prior periods, the impact of that standard would have approximated the impact of Statement 123 as described in the Stock Compensation disclosure included in Note 5 to our consolidated financial statements.

**Results of Operations**

**Net revenues.** Net revenues for the three months ended April 30, 2005 and 2004 as a percentage of total net revenues were as follows:

	<b>Three Months Ended April 30,</b>			
	<b>2005</b>		<b>2004</b>	
<b>Net revenues</b>	<b>(In thousands, except percentages)</b>			
Service revenues	\$ 38,344	82%	\$ 22,159	64%
Technology revenues	1,676	4%	3,015	9%
Hardware revenues	10,526	22%	14,337	41%
Rebates, revenue share, and other payments to channel	(3,638)	(8)%	(4,988)	(14)%
<b>Net revenues</b>	<b>\$ 46,908</b>		<b>\$ 34,523</b>	
<b>Change from same prior-year period</b>		<b>36%</b>		<b>21%</b>

Of the total service revenues and technology revenues for the three months ended April 30, 2005 and 2004, zero and \$5.1 million, respectively, were generated from related parties.

**Service Revenues.** Service revenues for the three months ended April 30, 2005 increased 73% or \$16.2 million over the service revenues for the three months ended April 30, 2004. This increase was primarily due to the growth in our subscription base. During the three months ended April 30, 2005, we activated 319,000 new subscriptions to the TiVo service bringing the total installed subscription base to above 3.3 million as of April 30, 2005, double the installed base

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as of April 30, 2004. Consumer demand for TiVo-enabled DVR and DVD products was driven by broad availability and strong support in the retail channel, consumer rebate programs, and increased consumer awareness of TiVo. We intend to generate continued TiVo-Owned subscription growth by managing our relationships with leading retailers like Best Buy, Circuit City, Target, and others. We anticipate fiscal year 2006 will have continued service revenue growth as our subscription base grows. Revenues from advertising and research services included in service revenues, while not material during these periods, have increased.

**Technology Revenues.** In the three months ended April 30, 2005, we derived 4% of our net revenues, or \$1.7 million, from licensing and engineering professional services. Technology revenues for the three months ended April 30, 2005 were 44% lower than the same period last year due to our decision to pursue fewer licensing agreements. For the three months ended April 30, 2005 a single contract termination resulted in revenue recognition of approximately \$605,000 with no corresponding cost. One related party customer generated \$1.6 million of technology revenues or 5%, of net revenues for the three months ended April 30, 2004.

**Hardware Revenues.** Hardware revenues, net of allowance for sales returns, for the three months ended April 30, 2005 were 22% of our net revenues. For the three months ended April 30, 2005 and 2004, one retail customer generated \$3.7 million, and \$6.3 million of hardware revenues, or 8% and 18% of net revenues, respectively.

**Rebates, revenue share, and other payments to channel.** We recognize certain marketing-related payments as a reduction of revenues on our statements of operations. Rebates, revenue share, and other payments to channel decreased for the three months ended April 30, 2005 as compared to the year ago period due to lower rebates, revenue share, and market development funds paid to retailers. The primary contributor to the decrease in rebates, revenue share, and other payments to channel was a reversal of consumer rebate expense accrual. Consumer rebate expenses were (\$965,000) and \$1.6 million, respectively, for the three months ended April 30, 2005 and 2004. The reversal of rebate expense during the three months ended April 30, 2005 was primarily due to a reduction in rebate accruals for certain rebate programs that ended during the quarter. We expect our fiscal year 2006 payments to be lower as a result of decreased investment in rebates.

**Cost of service and technology revenues.**

	Three Months Ended	
	April 30,	
	2005	2004
	(In thousands, except percentages)	
Cost of service revenues	\$ 8,639	\$ 5,593
Cost of technology revenues	227	1,962
Cost of service and technology revenues	\$ 8,866	\$ 7,555
Change from same prior-year period	17%	(3)%
Percentage of service and technology revenues	22%	30%

Costs of service and technology revenues consist primarily of telecommunication and network expenses, employee salaries, call center, and other expenses related to providing the TiVo service. Additional expenses included are expenses related to providing engineering professional services to our customers, including employee salaries and related costs, as well as prototyping and other material costs. Cost of service revenues for the three months ended April 30, 2005 increased 54% or by \$3.1 million as compared to the same prior-year period. This increase was primarily due to total customer care center expenses increased by 93% or by \$1.5 million compared to the same prior-year period due to an increased level of staffing as a result of TiVo's increased focus on issues of customer care and retention. We expect to continue to increase

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customer care center expenses for fiscal year 2006 as we strive to continue to improve customer retention. Also, telecommunication and network expenses related to providing the TiVo service and increased service levels increased by 75% or by \$686,000 for the three months ended April 30, 2005. Additionally, credit card processing fees increased by 54% or by \$354,000 for the three months ended April 30, 2005 due to increased volume of total subscriptions billed on a monthly basis.

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Cost of technology revenues decreased by 88% for the three months ended April 30, 2005 as compared to the same prior-year period. This decrease was largely due to fewer contracts requiring deployment of engineers from research and development activities. Technology revenues gross margin was \$1.4 million for the three months ended April 30, 2005 as compared to \$1.1 million for the prior fiscal year. The increase in technology revenues gross margin for the three months ended April 30, 2005 was primarily due to a single contract termination that resulted in revenue recognition of approximately \$605,000 with no corresponding cost.

**Cost of hardware revenues.**

	Three Months Ended April 30,	
	2005	2004
	(In thousands, except percentages)	
Cost of hardware revenues	\$ 15,642	\$ 16,850
Change from same prior-year period	(7)%	19%
Percentage of hardware revenues	149%	118%
Hardware gross margin	(5,116)	(2,513)
Hardware gross margin as a percentage of hardware revenues	(49)%	(18)%

Costs of hardware revenues include all product costs associated with the TiVo-enabled DVRs we distribute and sell, including manufacturing-related overhead and personnel, warranty, certain licensing, order fulfillment, and freight costs. We engage a contract manufacturer to build TiVo-enabled DVRs. We have engaged in the manufacturing and the sale of hardware as a means to grow our service revenues and, as a result, do not intend to generate significant gross margins from these hardware sales. The primary reason for the increase in the hardware gross margin loss for the three months ended April 30, 2005 is attributed to \$3.2 million in write-downs of inventory and inventory we are committed to purchase based upon our assessment of product demand requirements and market and pricing conditions.

**Research and development expenses.**

	Three Months Ended April 30,	
	2005	2004
	(In thousands, except percentages)	
Research and development expenses	\$ 10,904	\$ 8,999
Change from same prior-year period	21%	64%
Percentage of net revenues	23%	26%

Our research and development expenses consist primarily of employee salaries, related expenses, and consulting fees. Research and development expenses for the three months ended April 30, 2005 increased 21% over the same prior-year period, primarily due to fewer engineers deployed from research and development activities to engineering professional services activities.





**Table of Contents****Sales and marketing expenses.**

	<b>Three Months Ended April 30,</b>	
	<b>2005</b>	<b>2004</b>
	<b>(In thousands, except percentages)</b>	
Sales and marketing expenses	\$ 6,830	\$ 5,600
Change from same prior-year period	22%	40%
Percentage of net revenues	15%	16%

Sales and marketing expenses consist primarily of employee salaries and related expenses, media advertising, public relations activities, special promotions, trade shows, and the production of product related items, including collateral and videos. Sales and marketing expenses also include expenses that consist of cash and non-cash charges related primarily to agreements with related parties. The largest contributor to the increased sales and marketing expenses for the three months ended April 30, 2005, in terms of absolute dollars was public relations and event expense that increased by 149% or by \$719,000 from the fiscal same prior-year period. Another contributor was our advertising expense, including print and radio advertising, which increased by 87% or by \$462,000 for the same prior-year period.

**General and administrative expenses.**

	<b>Three Months Ended April 30,</b>	
	<b>2005</b>	<b>2004</b>
	<b>(In thousands, except percentages)</b>	
General and administrative expenses	\$ 6,138	\$ 4,239
Change from same prior-year period	45%	12%
Percentage of net revenues	13%	12%

General and administrative expenses consist primarily of employee salaries and related expenses for executive, administrative, accounting, information systems, customer operations personnel, facility costs, and professional fees. General and administrative expenses for the three months ended April 30, 2005 increased 45% compared to the same prior-year period due primarily to an increase in salaries and wages and legal expenses. The increase in salaries and wages was 51%, or \$1.0 million for the three months ended April 30, 2005 compared to the same prior-year period primarily due to an increase in information system headcount of 12 employees. In connection with our ongoing lawsuits, we have incurred expenses to date of \$5.6 million in connection with the Sony patent infringement case. We expect to continue to incur legal expenses for all pending lawsuits, including material amounts related to the Sony and EchoStar Communications patent infringement cases in the future. We expect these increased expenses will likely adversely affect our results of operations, by increasing our operating expenses, adversely impacting our financial position, and diverting additional cash flows to non-revenue generating activities.

**Interest income.** Interest income resulting from cash and cash equivalents held in interest bearing accounts and short-term investments for the three months ended April 30, 2005 almost doubled in amount from the same prior-year period. Although total cash and short term investments

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decreased to \$105.5 million in the three months ended April 30, 2005 from \$138.4 million in the same prior-year period, our interest income improved as a result of an increase to 2.6% in the average interest rate earned in the three months ended April 30, 2005 from .95% in the same prior-year period.

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**Interest expense and other.** Interest expense and other primarily consists of cash and non-cash charges related to interest expense paid for coupon interest expense on the convertible notes and interest expense paid to our consumer electronics manufacturers according to negotiated deferred payment schedules. Interest expense and other for the three months ended April 30, 2005 was \$1,000 as compared to \$656,000 from the same prior-year period primarily due to no outstanding convertible notes payable that were due interest payments.

**Provision for income taxes.** Income tax expense for the three months ended April 30, 2005 and 2004 was primarily due to franchise taxes paid to various states and foreign withholding taxes.

**Quarterly Results of Operations**

The following table represents certain unaudited statement of operations data for our eight most recent quarters ended April 30, 2005. In management's opinion, this unaudited information has been prepared on the same basis as the audited annual financial statements and includes all adjustments, consisting only of normal recurring adjustments necessary for a fair representation of the unaudited information for the quarters presented. This information should be read in conjunction with our audited consolidated financial statements and the notes thereto, which are included in the Company's 2005 Annual Report on Form 10-K. The results of operations for any quarter are not necessarily indicative of results that may be expected for any future period. Certain amounts in prior periods have been reclassified to conform to the current year presentation.

	Three Months Ended							
	Apr 30, 2005	Jan 31, 2005	Oct 31, 2004	Jul 31, 2004	Apr 30, 2004	Jan 31, 2004	Oct 31, 2003	Jul 31, 2003
	(unaudited, in thousands except per share data)							
<b>Revenues</b>								
Service revenues	\$ 38,344	\$ 32,996	\$ 27,678	\$ 24,333	\$ 22,159	\$ 19,083	\$ 16,018	\$ 13,757
Technology revenues	1,676	1,169	699	3,427	3,015	2,126	6,656	3,649
Hardware revenues	10,526	50,452	27,894	18,592	14,337	25,537	24,479	8,057
Rebates, revenue share, and other payments to channel	(3,638)	(25,188)	(17,944)	(6,576)	(4,988)	(4,114)	(3,897)	1,209
Net revenues	46,908	59,429	38,327	39,776	34,523	42,632	43,256	26,672
<b>Costs of Revenues</b>								
Cost of service revenues	8,639	10,426	6,505	6,836	5,593	5,252	4,370	3,909
Cost of technology revenues	227	440	1,465	2,708	1,962	2,496	4,464	3,020
Cost of hardware revenues	15,642	52,267	28,486	22,720	16,850	26,687	25,413	8,558
Total costs of revenues	24,508	63,133	36,456	32,264	24,405	34,435	34,247	15,487
Gross margin	22,400	(3,704)	1,871	7,512	10,118	8,197	9,009	11,185
<b>Operating Expenses</b>								
Research and development	10,904	11,206	9,291	8,138	8,999	5,474	5,432	5,789
Sales and marketing	6,830	11,529	14,212	6,026	5,600	4,742	5,704	4,502
General and administrative	6,138	4,194	4,366	3,794	4,239	4,508	3,949	4,061
<b>Loss from operations</b>	(1,472)	(30,633)	(25,998)	(10,446)	(8,720)	(6,527)	(6,076)	(3,167)

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Interest income	624	458	397	366	327	135	133	116
Interest expense and other	(1)	(3,464)	(671)	(668)	(656)	(5,672)	(1,330)	(1,311)
<b>Loss before income taxes</b>	<b>(849)</b>	<b>(33,639)</b>	<b>(26,272)</b>	<b>(10,748)</b>	<b>(9,049)</b>	<b>(12,064)</b>	<b>(7,273)</b>	<b>(4,362)</b>
Provision for income taxes	(8)	(26)	(78)	(12)	(18)	(297)	(115)	(25)
<b>Net loss</b>	<b>\$ (857)</b>	<b>\$ (33,665)</b>	<b>\$ (26,350)</b>	<b>\$ (10,760)</b>	<b>\$ (9,067)</b>	<b>\$ (12,361)</b>	<b>\$ (7,388)</b>	<b>\$ (4,387)</b>
<b>Net loss per share</b>								
Basic and diluted	\$ (0.01)	\$ (0.42)	\$ (0.33)	\$ (0.13)	\$ (0.11)	\$ (0.18)	\$ (0.11)	\$ (0.07)
Weighted average shares used to calculate basic and diluted net loss per share	82,381	80,793	80,267	80,197	79,800	69,055	68,226	65,834

**Table of Contents****Liquidity and Capital Resources**

We have financed our operations and met our capital expenditure requirements primarily from the proceeds of the sale of equity and debt securities. Our cash resources are subject, in part, to the amount and timing of cash received from subscriptions, licensing and engineering professional services customers, and hardware customers. At April 30, 2005, we had \$105.5 million of cash and cash equivalents and short-term investments. For the fiscal year ending January 31, 2006 we plan to focus on improving profitability and cash flow from operations throughout the year. We believe our cash and cash equivalents, funds generated from operations, and our revolving line of credit facility with Silicon Valley Bank represent sufficient resources to fund operations, capital expenditures, and working capital needs through the next twelve months.

***Statement of Cash Flows Discussion***

Our primary sources of liquidity are cash flows provided by operations and by financing activities. Although we currently anticipate these sources of liquidity will be sufficient to meet our cash needs through the next twelve months, we may require or choose to obtain additional financing. Our ability to obtain financing will depend, among other things, on our development efforts, business plans, operating performance, and the condition of the capital markets at the time we seek financing. We cannot assure you that additional financing will be available to us on favorable terms when required, or at all. If we raise additional funds through the issuance of equity, equity-linked or debt securities, those securities may have rights, preferences or privileges senior to the rights of our common stock, and our stockholders may experience dilution. Please refer to *Factors That May Affect Future Operating Results* below for further discussion.

The following table summarizes our cash flow activities:

	<b>Three Months Ended April 30,</b>	
	<b>2005</b>	<b>2004</b>
	<b>(In thousands)</b>	
Net cash used in operating activities	\$ (170)	\$ (6,340)
Net cash used in investing activities	(278)	(11,150)
Net cash provided by financing activities	3,994	2,215

**Net Cash Used in Operating Activities**

The decrease in net cash used in operating activities from the three months ended April 30, 2004 as compared to the three months ended April 30, 2005, was largely attributable to the decrease in net loss incurred during each period. The primary change in net cash used in operating activities for the three months ended April 30, 2005 was a decrease of \$17.8 million in accounts receivable, net, primarily due to the payments by retailers related to holiday inventory shipments. Another contributor to the decrease in net cash used in operations was an increase in service and technology revenues of \$14.8 million compared to the same prior-year period due primarily to the growth in the Company's total subscription base.

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Cash from deferred revenues has increased because we sell product lifetime subscriptions and receive up front license and engineering professional services payments. These activities cause us to receive cash payments in advance of providing the services for which the cash is received, which we recognize as deferred revenues.

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### **Net Cash Used in Investing Activities**

The increases in net cash used in investing activities for the three months ended April 30, 2005 and 2004 were primarily attributable to increased purchases and sales of short-term investments. During the three months ended April 30, 2005, we acquired intangible assets for \$3.9 million. Additionally, we increased purchases of property and equipment to support our business.

### **Financing Activities**

For the three months ended April 30, 2005, the principal source of cash generated from financing activities related to our borrowing under our revolving bank line of credit facility and the issuance of common stock for stock options exercised. These transactions generated \$1.5 million and \$1.3 million, respectively. Additionally, \$1.2 million was obtained from the issuance of common stock through our employee stock purchase plan.

For the three months ended April 30, 2004, the principal source of cash generated from financing activities related to the issuance of common stock through our employee stock purchase plan which generated \$1.3 million. Additionally, \$987,000 was obtained from the issuance of common stock for stock options exercised.

### **Financing Agreements**

***\$100 Million Universal Shelf Registration Statement.*** We have an effective universal shelf registration statement on Form S-3 (No. 333-113719) on file with the Securities and Exchange Commission under which we may issue up to \$100,000,000 of securities, including debt securities, common stock, preferred stock, and warrants. Depending upon market conditions, we may issue securities under this or future registration statements.

***7% Convertible Senior Notes Due 2006.*** On August 28, 2001, we closed a private placement of \$51.8 million in face value of 7% Convertible Senior Notes due 2006 and received cash proceeds of approximately \$43.7 million from investors. In addition, we received non-cash consideration of \$8.1 million in the form of advertising and promotional services from Discovery Communications, Inc. and the National Broadcasting Company, Inc., or NBC, who were existing stockholders. Debt issuance costs were approximately \$3.6 million, resulting in net cash proceeds of approximately \$40.1 million. Of the total proceeds of \$51.8 million, \$8.1 million was recorded as prepaid advertising and promotional services. As part of the transaction, we paid \$5.0 million in October 2001 to NBC for advertising that ran during the period that began October 1, 2001 and ended March 31, 2002.

During the period beginning on December 30, 2002 and ending on January 28, 2003, we temporarily reduced the conversion price of our convertible notes from \$3.99 to \$3.70 per share pursuant to the indenture governing the notes in order to induce early conversions. During this period, \$22.7 million in principal amount of the \$43.2 million outstanding principal amount of the notes was converted into an aggregate of 6,135,400 shares of our common stock. The reduced conversion price resulted in 445,936 shares of common stock being issued in addition to the 5,689,464 shares of common stock that would have been issuable upon conversion of the \$22.7 million principal amount of notes at \$3.99 per share. On November 26, 2004, we notified by mail the registered holders of our 7% Convertible Senior Notes due 2006 that we elected to exercise our option to redeem all remaining outstanding notes. As of October 31 and November 26, 2004, the aggregate principal amount of the remaining outstanding notes was \$10,450,000. Pursuant to our notice and the terms of the Indenture, the notes were either converted by the

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noteholders into common stock on or before January 25, 2005 at the effective conversion price of \$3.99 per share or redeemed by us on January 31, 2005 at a redemption price equal to the outstanding principal amount of the notes plus accrued, but unpaid interest to, but excluding, the redemption date. There were no notes outstanding following January 25, 2005.

***Revolving Line of Credit Facility with Silicon Valley Bank.*** On June 29, 2004, we renewed our loan and security agreement with Silicon Valley Bank for an additional two years, whereby Silicon Valley Bank agreed to increase the amount of the revolving line of credit it extends to us from a maximum of \$6 million to \$15 million. The first amendment to the



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Silicon Valley Bank loan and security agreement also replaces the borrowing base requirement with a requirement that we maintain a certain pre-determined Tangible Net Worth (as defined in the first amendment). The line of credit remains secured by a first priority security interest on all of our assets except for our intellectual property. However, our agreement with Silicon Valley Bank also includes a negative pledge such that we will not, among other things except in accordance with certain enumerated exceptions, sell, transfer, assign, mortgage, pledge, lease, grant a security interest in, or encumber any of our Intellectual Property without the consent of Silicon Valley Bank. The line of credit now bears interest at the greater of prime or 4.00% per annum, but in an event of default that is continuing, the interest rate becomes 3.00% above the rate effective immediately before the event of default. The first amendment also allows us to enter into foreign exchange forward contracts in which we may commit to purchase from or sell to Silicon Valley Bank a set amount of foreign currency. The loan and security agreement includes, among other terms and conditions, limitations on our ability to dispose of our assets; merge or consolidate with or into another person or entity; create, incur, assume or be liable for indebtedness (other than certain types of permitted indebtedness, including existing and subordinated debt and debt to trade creditors incurred in the ordinary course of business); create, incur or allow any lien on any of our property or assign any right to receive income except for certain permitted liens; make investments; pay dividends; or make distributions; and contains a requirement that we maintain certain financial ratios. At April 30, 2005, we were in compliance with these covenants and had \$6.0 million outstanding under the line of credit. The outstanding balance was repaid in its entirety in May 2005. The line of credit terminates and any and all borrowings are due on June 29, 2006, but may be terminated earlier by us without penalty upon written notice and repayment of all amounts borrowed.

**Contractual Obligations**

As of April 30, 2005, we had contractual obligations to make the following cash payments:

	Payments by Period				
	Total	Less than 1 year	1-3 years	3-5 years	Over 5 years
(In thousands)					
Operating leases	\$ 6,070	\$ 2,502	\$ 3,568	\$	\$
Bank line of credit	6,000	6,000 <sup>(1)</sup>			
Purchase obligations	5,321	5,321			
<b>Total contractual cash obligations</b>	<b>\$ 17,391</b>	<b>\$ 13,823</b>	<b>\$ 3,568</b>	<b>\$</b>	<b>\$</b>

<sup>(1)</sup> This amount is classified as due in less than one year because it was repaid in May 2005.

Other commercial commitments as of April 30, 2005, were as follows:

	Total	Less than 1 year	1-3 years	3-5 years	Over 5 years
(In thousands)					
Standby letter of credit	\$ 477	\$	\$ 477	\$	\$
<b>Total commercial commitments</b>	<b>\$ 477</b>	<b>\$</b>	<b>\$ 477</b>	<b>\$</b>	<b>\$</b>

**Off-Balance Sheet Arrangements**

As part of our ongoing business, we generally do not engage in transactions that generate relationships with unconsolidated entities or financial partnerships, such as entities often referred to as structured finance or special purpose entities. Accordingly, our operating results, financial condition, and cash flows are not generally subject to off-balance sheet risks associated with these types of arrangements. We did not have any material off-balance sheet arrangements at April 30, 2005.

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### **Factors That May Affect Future Operating Results**

*The risks and uncertainties described below are not the only ones we face. Additional risks and uncertainties not presently known to us or that we currently deem immaterial may also affect our business.*

#### **We have incurred significant net losses and may never achieve profitability.**

We have incurred significant net losses and have had substantial negative cash flows. During the three months ended April 30, 2005 and 2004, our net loss was \$(857,000) and \$(9.1) million, respectively. As of April 30, 2005, we had an accumulated deficit of \$(657.9) million. The size of future net losses will depend in part on our subscription revenues and on our expenses. We will need to generate significant additional revenues to achieve profitability. Consequently, we may never achieve profitability, and even if we do, we may not sustain or increase profitability on a quarterly or annual basis in the future.

#### **We face intense competition from a number of sources, which may impair our revenues, increase our subscription acquisition cost, and hinder our ability to generate new subscriptions.**

The DVR market is rapidly evolving and we expect to face significant competition. Moreover, the market for in-home entertainment is intensely competitive and subject to rapid technological change. As a result of this intense competition, we could incur increased subscription acquisition costs that could adversely affect our ability to reach sustained profitability in the future. If new technologies render the DVR market obsolete, we may be unable to generate sufficient revenue to cover our expenses and obligations.

We believe that the principal competitive factors in the DVR market are brand recognition and awareness, functionality, ease of use, availability, and pricing. We currently see two primary categories of DVR competitors: DVRs offered by consumer electronics companies, and DVRs offered by cable and satellite operators.

Within each of these two categories, the competition can be further segmented into those offering what we define as basic DVR functionality, and those offering enhanced DVR functionality. Basic DVR functionality includes no or limited program guide data and VCR-like controls with manual timeslot-based recordings, usually with no DVR service fee after the consumer purchases the enabling hardware. The TiVo Basic service offered on select TiVo-enabled DVD recorders made by Toshiba and Pioneer is an example of basic DVR functionality. Enhanced DVR functionality includes rich program guide data and enhanced scheduling and personalization features, and may or may not require a DVR service fee. The TiVo service, required for most TiVo-enabled DVRs, and offered as an upgrade for select TiVo-enabled DVD recorders made by Toshiba and Pioneer, are examples of enhanced DVR functionality.

*Consumer Electronics Competitors.* We compete against several types of products with basic or enhanced DVR functionality offered by consumer electronics companies. These products record an analog television signal output from a cable or satellite set-top box, analog cable feed, or antenna.

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*Standalone DVRs and hard drive-equipped DVD recorders, TVs and Game Consoles:* ReplayTV continues to offer standalone DVRs with enhanced DVR functionality in limited retail distribution. Several consumer electronics companies, including Panasonic and Sony, produce DVD recorders with hard drives. In addition, several consumer electronics companies, including RCA and Toshiba, offer TVs that can connect to external hard drives to allow for recording of television programming. Some of these TVs offer CableCARD functionality, allowing the receipt of encrypted digital cable programming without the need for a digital cable set-top box. In general, these hard-drive equipped DVD recorders and TVs do not require DVR service fees and offer basic DVR functionality. In the future, companies such as Sony and Microsoft could incorporate DVR technology into their video game consoles.

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*Personal computers with DVR software:* Microsoft's Windows XP Media Center Edition contains expanded digital media features including enhanced DVR functionality. PC manufacturers including Dell and Hewlett Packard offer PCs running this Microsoft software.

*Satellite and Cable DVR Competitors.* We compete against cable and satellite set-top boxes that integrate basic or enhanced DVR functionality into multi-channel receivers.

*Satellite:* EchoStar offers a range of DVR models, including standard definition and high definition models, most of which offer dual tuner capabilities. Certain models can output signals to multiple TVs within the household. Certain models now offer name-based recordings instead of timeslot-base recordings. DIRECTV has announced plans to introduce a competing DVR service this year from NDS.

*Cable:* Scientific-Atlanta sells Explorer 8000 integrated digital cable DVR set-top boxes to cable operators. Motorola sells the DCT6208 and DCT6412 integrated digital cable DVR set-top boxes to cable operators. These products combine digital and analog cable reception with DVR functionality; some versions offer dual tuner and/or high definition capabilities. In addition, Scientific-Atlanta and Motorola have announced plans to build integrated cable DVRs for cable operator Charter Communications and others using Moxi Media Center software from Digeo. In November 2004, Comcast and Microsoft announced that Comcast would deploy Microsoft TV Foundation Edition software to more than 1.0 million Comcast subscribers in Washington State. For subscribers with cable DVR set-top boxes, this Microsoft software supports dual tuner enhanced DVR functionality.

U.S. cable operators are currently deploying server-based Video on Demand (VOD) technology from SeaChange, Concurrent, and others, which could potentially evolve into competition. Server-based VOD relies on content servers located within the cable operator's central head-end that stream video across the network to a digital cable set-top box within the consumer's home. Cable operators can use VOD to deliver movies, television shows, and other content to consumers. Consumers can watch this programming on demand, with VCR-like pausing and rewinding capabilities. Operators can charge consumers for access to VOD content on a per-transaction or monthly subscription basis, or can offer content without charge. To the extent that cable operators offer regular television programming as part of their VOD offerings, consumers have an alternate means of watching time-shifted shows besides DVRs.

*Licensing Fees.* Our licensing revenues depend both upon our ability to successfully negotiate licensing agreements with our consumer electronics and service provider customers and, in turn, upon our customers' successful commercialization of their underlying products. In addition, we face competition from companies such as Microsoft, Gemstar, OpenTV, NDS, D&M Holdings, Digeo, Ucentric, Gotuit, and 2Wire who have created competing digital video recording technologies. Such companies may offer more economically attractive licensing agreements to service providers and manufacturers of DVRs.

*Established Competition for Advertising Budgets.* Digital video recorder services, in general, and TiVo, specifically, compete with traditional advertising media such as print, radio, and television for a share of advertisers' total advertising budgets. If advertisers do not perceive digital video recording services, in general, and TiVo specifically, as an effective advertising medium, they may be reluctant to devote a significant portion of their advertising budget to promotions on the TiVo service. In addition, advertisers may not support or embrace the TiVo technology due to a belief that our technology's ability to fast-forward through commercials will reduce the effectiveness of general television advertising.

**We depend on a limited number of third parties to manufacture, distribute, and supply critical components and services for the DVRs that enable the TiVo service. We may be unable to operate our business if these parties do not perform their obligations.**

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The TiVo service is enabled through the use of a DVR made available by us through a third-party contract manufacturer and a limited number of other third parties. In addition, we rely on sole suppliers for a number of key components for the DVRs. We do not control the time and resources that these third parties devote to our business. We

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cannot be sure that these parties will perform their obligations as expected or that any revenue, cost savings, or other benefits will be derived from the efforts of these parties. If any of these parties breaches or terminates their agreement with us or otherwise fails to perform their obligations in a timely manner, we may be delayed or prevented from commercializing our products and services. Because our relationships with these parties are non-exclusive, they may also support products and services that compete directly with us, or offer similar or greater support to our competitors. Any of these events could require us to undertake unforeseen additional responsibilities or devote additional resources to commercialize our products and services. This outcome would harm our ability to compete effectively and achieve increased market acceptance and brand recognition.

In addition, we face the following risks in relying on these third parties:

*If our manufacturing relationships are not successful, we may be unable to satisfy demand for our products and services.* We manufacture DVRs that enable the TiVo service through a third-party contract manufacturer. We also have entered and anticipate entering into agreements with consumer electronics manufacturers to manufacture and distribute DVRs that enable the TiVo service. However, we have no minimum volume commitments from any manufacturer. The ability of our consumer electronics manufacturers to reach sufficient production volume of DVRs to satisfy anticipated demand is subject to delays and unforeseen problems such as defects, shortages of critical components and cost overruns. Moreover, they will require substantial lead times to manufacture anticipated quantities of the DVRs that enable the TiVo service. Delays, product shortages, and other problems could impair the retail distribution and brand image and make it difficult for us to attract subscriptions. In addition, the loss of a manufacturer would require us to identify and contract with alternative sources of manufacturing, which we may be unable to do and which could prove time-consuming and expensive. Although we expect to continue to contract with additional consumer electronics companies for the manufacture of DVRs in the future, we may be unable to establish additional relationships on acceptable terms.

*We are dependent on single suppliers for several key components and services. If these suppliers fail to perform their obligations, we may be unable to find alternative suppliers or deliver our products and services to our customers on time.* We currently rely on sole suppliers for a number of the key components used in the TiVo-enabled DVRs and the TiVo service. For example:

Broadcom is the sole supplier of the MPEG2 encoder and decoder semiconductor devices;

Amtek is the sole supplier of the chassis; and

ATMEL is the sole supplier of the secure microcontroller semiconductor device.

Because we do not require customized components from Broadcom, Amtek, or ATMEL, we do not have binding supply agreements with these suppliers. Therefore, they are not contractually obligated to supply us with these key components on a long-term basis or at all. In addition to the above, we have several sole suppliers for key components of our products currently under development.

*Tribune is the sole supplier of the program guide data for the TiVo service.* Tribune Media Services, Inc., or Tribune, is the current sole supplier of program guide data for the TiVo service. Our current Television Listings Data Agreement with Tribune became effective on March 1, 2004 and has an initial term of three years and will automatically renew for up to two additional terms of one year each unless we notify Tribune of our desire to terminate the agreement at least 90 days before the end of the then-current term. If Tribune breaches its obligation to provide us with data, or otherwise fails to perform its obligations under our agreement, we would be unable to provide certain aspects of the TiVo service to our customers. This would have serious repercussions on our brand and our ability to succeed in the market. We may be unable to secure an alternate source of guide data on acceptable terms.

If our arrangements or our consumer electronics manufacturers' arrangements with Broadcom, Amtek, ATMEL or Tribune were to terminate or expire, or if we or our manufacturers were unable to obtain sufficient quantities of these components or required program guide data from our suppliers, our search for alternate suppliers could result in significant delays, added expense or disruption in product or service availability.



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*We are dependent on our major retail partners for distribution of our products to consumers. We currently rely on our relationships with major retail distributors including Best Buy, Circuit City, Target, and others for distribution of TiVo-enabled DVRs. We do not typically enter into long-term volume commitments with our major retail distributors. If one or several of our major retail partners were to discontinue selling our products, the volume of TiVo-enabled DVRs sold to consumers could decrease which could in turn harm our business.*

**Intellectual property claims against us could be costly and could result in the loss of significant rights.**

From time to time, we receive letters from third parties alleging that we are infringing their intellectual property. Regardless of their merit, we are forced to devote time and resources to respond to these letters. In addition, if any of these third parties or others were to sue us, our business could be harmed because intellectual property litigation may:

be time-consuming and expensive;

divert management's attention and resources away from our business;

cause delays in product delivery and new service introduction;

cause the cancellation of new products or services; or

require us to pay significant royalties and/or licensing fees.

*The emerging enhanced-television industry is highly litigious, particularly in the area of on-screen program guides. Additionally, many patents covering interactive television technologies have been granted but have not been commercialized. For example, we are aware of multiple patents for pausing live television. A number of companies in the enhanced-television industry earn substantial profits from technology licensing, and the introduction of new technologies such as ours is likely to provoke lawsuits from such companies. A successful claim of infringement against us, our inability to obtain an acceptable license from the holder of the patent or other right, or our inability to design around an asserted patent or other right could cause our manufacturers to cease manufacturing DVRs that enable the TiVo service, our retailers to stop selling the product or us to cease providing our service, or all of the above, which would eliminate our ability to generate revenues.*

*Under our agreements with many of our manufacturing and licensing partners, we are obligated to indemnify them in the event that our technology infringes upon the intellectual property rights of third parties. Due to these indemnity obligations, we could be forced to incur material expenses if our manufacturing and licensing partners are sued. If they were to lose the lawsuit, our business could be harmed. In addition, because the products sold by our manufacturing and licensing partners often involve the use of other persons' technology, this increases our exposure to litigation in circumstances where there is a claim of infringement asserted against the product in question, even if the claim does not pertain to our technology.*

*Pending intellectual property litigations. On September 25, 2001, Pause Technology LLC filed a complaint against us in the U.S. District Court for the District of Massachusetts alleging willful and deliberate infringement of U.S. Reissue Patent No. 36,801, entitled "Time Delayed Digital Video System Using Concurrent Recording and Playback." Pause Technology alleges that it is the owner of this patent, and further alleges that we have willfully and deliberately infringed this patent by making, selling, offering to sell, and using the TiVo-enabled DVR within the United*

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States. Pause Technology seeks unspecified monetary damages as well as an injunction against our operations. It also seeks attorneys' fees and costs. On February 6, 2004, we obtained a favorable summary judgment ruling in the case in the District Court. The court ruled that our software versions 2.0 and above do not infringe Pause Technology's patent, and accordingly has ordered that judgment be entered in our favor. On June 16, 2004, Pause Technology filed an appeal to the United States Court of Appeals for the Federal Circuit appealing the February 6, 2004 summary judgment ruling in favor of TiVo. On April 7, 2005, the U.S. District Court for the District of Massachusetts issued an Amended Final Judgment dismissing without prejudice our remaining cross-claim for patent invalidity as being moot in light of the February 9, 2004 judgment in favor of TiVo against Pause Technology as to all claims of infringement in Pause Technology's complaint. On April 8, 2005, Pause Technology filed a notice of appeal with the United States Court of Appeals for the Federal Circuit appealing the April 7, 2005 Amended Final Judgment. We are incurring expenses in connection with this litigation, which may become material, and in the event there is an adverse outcome, our business could be harmed.

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On February 5, 2002, Sony Corporation notified us that Command Audio Corporation had filed a complaint against Sony Electronics, Inc. on February 2, 2002 in the U.S. District Court for the Northern District of California. The complaint alleges that, in connection with its sale of digital video recorders and other products, Sony infringes upon two patents owned by Command Audio U.S. Patent Nos. 5,590,195 ( Information Dissemination Using Various Transmission Modes ) and 6,330,334 ( Method and System for Information Dissemination Using Television Signals ). The complaint seeks injunctive relief, compensatory and treble damages and Command Audio's costs and expenses, including reasonable attorneys' fees. On June 15, 2004, the court denied Sony's motion for summary judgment of invalidity and granted in part and denied in part Command Audio's motion for summary judgment of infringement. The court found that certain Sony products, including Sony's accused products that enable the TiVo service, literally infringed certain claims of the '334 patent but did not rule on the validity or unenforceability of the patents. A trial limited to certain of Sony's allegations that the patents-in-suit are unenforceable was conducted in October 2004. On January 7, 2005, the Court issued a Findings of Fact and Conclusions of Law ruling that the patents-in-suit are not unenforceable based on the allegations presented in the October 2004 trial. Trial of the remaining issues, including infringement of certain asserted patent claims, validity of all the asserted patent claims and Sony's remaining allegations regarding the enforceability of the patents, is scheduled to commence in October 2005. Under the terms of our agreement with Sony governing the distribution of certain DVRs that enable the TiVo service, we are required to indemnify Sony against any and all claims, damages, liabilities, costs, and expenses relating to claims that our technology infringes upon intellectual property rights owned by third parties. We believe Sony has meritorious defenses against this lawsuit; however, due to our indemnification obligations, we are incurring material expenses in connection with this litigation. Since February 2002, we have incurred \$5.6 million in legal expenses. The outcome of this matter and the extent of TiVo's potential exposure associated with it are not presently determinable. If Sony were to lose this lawsuit, our business could be harmed.

On August 5, 2004, Compression Labs, Inc. filed a complaint against TiVo, Acer American Corporation, AudioVox Corporation, BancTec, Inc., BenQ America Corporation, Color Dreams, Inc. (d/b/a StarDot Technologies), Google Inc., ScanSoft, Inc., Sun Microsystems Inc., Veo Inc., and Yahoo! Inc. in the U.S. District Court for the Eastern District of Texas alleging infringement, inducement of others to infringe, and contributory infringement of U.S. Patent No. 4,698,672, entitled Coding System For Reducing Redundancy. The complaint alleges that Compression Labs, Inc. is the owner of this patent and has the exclusive rights to sue and recover for infringement thereof. The complaint further alleges that the defendants have infringed, induced infringement, and contributorily infringed this patent by selling devices and/or systems in the United States, at least portions of which are designed to be at least partly compliant with the JPEG standard. On February 16, 2005, the Court ordered the case transferred to The U.S. District Court for the Northern District of California. We intend to defend this action vigorously; however, we could be forced to incur material expenses in the litigation and, in the event there is an adverse outcome, our business could be harmed.

On November 23, 2004, Digital Development Corporation filed a complaint against us in the U.S. District Court for the Southern District of New York alleging infringement, inducement of others to infringe, and contributory infringement of U.S. Patent Nos. 4,975,950 and 5,121,345, each entitled System and Method of Protecting Integrity of Computer Data and Software. On January 27, 2005, we entered into a settlement agreement with Digital Development Corporation in which we agreed to license the patents at issue for an immaterial amount, and on February 23, 2005, the Court dismissed the case.

In August and September 2004, Phillip Igbinalolor, on behalf of himself, filed complaints against TiVo, Sony Corporation, Sony Electronics, Inc., Sony Corporation of America, JVC, Clarrion Corporation of America, and Philips Consumer Electronics Company in the U.S. District Court for the Eastern District of New York alleging infringement of U.S. Patent Nos. 395,884 and 6,779,196 and U.S. Trademark No. 2,260,689, each relating to an integrated car dubbing system. The complaints were consolidated into one action captioned *Igbinalolor v. Sony Corporation et al.* The complaints allege that Mr. Igbinalolor is the owner of the patents and trademark allegedly infringed. On November 10, 2004, we filed our answer, affirmative defenses and counterclaims and on January 31, 2005, we filed a motion for summary judgment. We are incurring expenses in connection with this litigation that may become material in the future, and in the event there is an adverse outcome, our business could be harmed.

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On April 29, 2005, EchoStar Technologies Corporation filed a complaint against TiVo and Humax USA, Inc. in the U.S. District Court for the Eastern District of Texas alleging infringement of U.S. Patent Nos. 5,774,186 ( Interruption Tolerant Video Program Viewing ), 6,529,685 B2 ( Multimedia Direct Access Storage Device and Formatting Method ), 6,208,804 B1 ( Multimedia Direct Access Storage Device and Formatting Method ) and 6,173,112 B1 ( Method and System for Recording In-Progress Broadcast Programs ). The complaint alleges that EchoStar Technologies Corporation is the owner by assignment of the patents allegedly infringed. The complaint further alleges that the TiVo and Humax have infringed, contributorily infringed and/or actively induced infringement of the patents by making, using, selling or importing digital video recording devices, digital video recording device software and/or personal television services in the United States, and that such infringement is willful and ongoing. Under the terms of our agreement with Humax governing the distribution of certain DVRs that enable the TiVo service, we are required to indemnify Humax against any claims, damages, liabilities, costs, and expenses relating to claims that our technology infringes upon intellectual property rights owned by third parties. On May 10, 2005, Humax formally notified us of the claims against it in this lawsuit as required by our agreement with Humax. On June 1, 2005, the Court granted the defendants' motion for an extension of time to answer or otherwise respond and ordered the defendants to answer or otherwise respond by July 1, 2005. We intend to defend this action vigorously; however, we could be forced to incur material expenses in connection with this lawsuit and/or as a result of our indemnification obligations and, in the event there is an adverse outcome, our business could be harmed.

In addition, we are aware that some media companies may attempt to form organizations to develop standards and practices in the digital video recorder industry. These organizations or individual media companies may attempt to require companies in the digital video recorder industry to obtain copyright or other licenses. Lawsuits or other actions taken by these types of organizations or companies could make it more difficult for us to introduce new services, delay widespread consumer acceptance of our products and services, restrict our use of some television content, increase our costs, and adversely affect our business.

**We are dependent on our relationship with DIRECTV for subscription growth.**

*Our relationship with DIRECTV could be affected in the future by News Corp.'s acquisition of The DIRECTV Group.* On December 22, 2003, News Corp. acquired General Motors' 19.8% economic interest in Hughes, subsequently renamed The DIRECTV Group. Simultaneously, News Corp. acquired an additional 14.2% of The DIRECTV Group for a total of 34% of its outstanding stock. It is possible that DIRECTV under News Corp. could seek to transition to an alternative DVR technology platform, such as that created by NDS, which is majority-owned by News Corp. It is also possible News Corp. may slow the pace of DVR deployment by DIRECTV in an effort to protect its content businesses from perceived threats posed by DVRs. DIRECTV has recently announced that its core initiatives and new customer acquisition will focus on its new DVR from NDS. As a consequence, the growth in the number of DIRECTV customers with TiVo service could be harmed in the future resulting in the loss of future high margin revenues.

*If our current development agreement with DIRECTV expires without being renewed, amended, or replaced, our business could be harmed.* A significant number of our new and existing TiVo service subscriptions are DIRECTV customers with TiVo service. Our current development agreement with DIRECTV does not expire until February 2007. Neither TiVo nor DIRECTV will have any further obligations to each other if our current development agreement with DIRECTV expires without being renewed, amended, or replaced. While DIRECTV would have the right to continue to service existing DIRECTV receivers with TiVo service without payment to us, it would not have the right to add new DIRECTV customers with TiVo service. And while TiVo would no longer be able to generate additional revenue from the then-current DIRECTV customers with TiVo service, we would have no further obligation to provide upgrades, fixes, new features, or software support. DIRECTV, however, also has the option under our current development agreement to buy a royalty-bearing software and technology license from us. This license would grant DIRECTV access to our source code and technology to make, modify (with certain exceptions), sell, and distribute DIRECTV receivers with TiVo service to add new subscribers after the expiration of our current agreement.

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**It may be difficult for us or investors to evaluate trends and other factors that affect our business due to the relatively new and highly competitive nature of the DVR services product category combined with our limited operating history.**

DVR services are a relatively new product category for consumers, and it may be difficult to predict the future growth rate, if any, or size of the market for our products and services. We may be unable to accurately forecast customer behavior and recognize or respond to emerging trends, changing preferences or competitive factors facing us. As a result, we may be unable to make accurate financial forecasts and adjust our spending in a timely manner to compensate for any unexpected revenue shortfall. Such inability could cause our net losses in a given quarter to be greater than expected, which could cause the price of our stock to decline. Furthermore, we were incorporated in August 1997, and we have been providing subscription services only since March 31, 1999. Prior to that time, our operations consisted primarily of research and development efforts. As a result of our limited operating history, our historical financial and operating information is of limited value in evaluating our future operating results. It may be difficult to predict accurately our future revenues, costs of revenues, expenses, or results of operations. In addition, any evaluation of our business must be made in light of the risks and difficulties encountered by companies offering products or services in new and rapidly evolving markets.

**We face a number of challenges in the sale and marketing of the TiVo service and products that enable the TiVo service.**

Our success depends upon the successful retail marketing of the TiVo service and related DVRs, which began in the third quarter of calendar year 1999.

*Many consumers are not aware of the benefits of our products.* DVR products and services represent a relatively new consumer electronics category. Retailers, consumers, and potential partners may perceive little or no benefit from digital video recorder products and services. We have only been providing the TiVo service since 1999. Many consumers are not aware of its benefits, and therefore may not value the TiVo service and products that enable the TiVo service. We will need to devote a substantial amount of time and resources to educate consumers and promote our products in order to increase our subscriptions. We cannot be sure that a broad base of consumers will ultimately subscribe to the TiVo service or purchase the products that enable the TiVo service.

*Consumers may not be willing to pay for our products and services.* Many of our customers already pay monthly fees for cable or satellite television. We must convince these consumers to pay an additional subscription fee to receive the TiVo service. Consumers may perceive the TiVo service and related DVR as too expensive. In order to continue to grow our subscription base, we may need to reduce our costs and lower the price of our DVR. The availability of competing services that do not require subscription fees or that are enabled by low or no cost DVRs will harm our ability to effectively attract and retain subscriptions. In addition, DVRs that enable the TiVo service can be used to pause, rewind, and fast-forward through live shows without an active subscription to the TiVo service. If a significant number of purchasers of the TiVo-enabled DVRs use these devices without subscribing to the TiVo service or cancel their existing subscriptions, our revenue growth will decline and we may not achieve profitability.

*Growth in our TiVo-Owned subscriptions and related revenues could be harmed by competitive offerings by DIRECTV and Comcast who also would be able to offer the TiVo service.* Our ability to grow our TiVo-Owned subscriptions and related revenues could be harmed by competition from our licensing partners, such as DIRECTV and Comcast, who may be able to offer TiVo-branded DVR solutions to their customers at more attractive pricing than we may be able to offer the TiVo service to our TiVo-Owned customers. Furthermore, if we are unable to differentiate the TiVo service from the TiVo-branded DVR solutions offered by our licensing partners, customers who would have otherwise chosen the TiVo service may instead choose to purchase the TiVo-branded DVR solution from our licensing partners. Additionally, to the extent that potential customers defer subscribing to the TiVo service in order to wait for future announced, but not deployed, TiVo-branded DVR solutions from our licensing partners, such as Comcast, the growth of our TiVo-Owned subscriptions could be reduced. If the growth in our TiVo-Owned subscriptions is reduced, our business could be harmed.



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*We compete with other consumer electronics products and home entertainment services for consumer spending.* DVRs and the TiVo service compete in markets that are crowded with other consumer electronics products and home entertainment services. The competition for consumer spending is intense, and many consumers on limited budgets may choose other products and services over ours. DVRs compete for consumer spending with products such as DVD players, satellite television systems, personal computers, and video game consoles. The TiVo service competes with home entertainment services such as cable and satellite television, movie rentals, pay-per-view, and video on demand. See We face intense competition from a number of sources, which may impair our revenues, increase our subscription acquisition costs, and hinder our ability to generate new subscriptions.

*Many of these products or services have established markets, broad user bases, and proven consumer acceptance.* In addition, many of the manufacturers and distributors of these competing devices and services have substantially greater brand recognition, market presence, distribution channels, advertising and marketing budgets and promotional, and other strategic partners. Faced with this competition, we may be unable to effectively differentiate the DVR or the TiVo service from other consumer electronics devices or entertainment services.

*We compete with digital cable and satellite DVRs.* Cable and satellite service providers are accelerating deployment of integrated cable and satellite receivers with DVRs that bundle basic DVR services with other digital services and do not require their customers to purchase hardware. If we are not able to enter into agreements with these service providers to embed the TiVo service into their offerings, our ability to attract their subscribers to the TiVo service would be limited and our business, financial condition and results of operations could be harmed.

*It is expensive to establish a strong brand.* We believe that establishing and strengthening the TiVo brand is critical to achieving widespread acceptance of our products and services and to establishing key strategic relationships. The importance of brand recognition will increase as current and potential competitors enter the digital video recorder market with competing products and services. Our ability to promote and position our brand depends largely on the success of our marketing efforts and our ability to provide high quality services and customer support. These activities are expensive and we may not generate a corresponding increase in subscriptions or revenues to justify these costs. If we fail to establish and maintain our brand, or if our brand value is damaged or diluted, we may be unable to attract subscriptions and effectively compete in the digital video recorder market.

*We rely on our customers and consumer electronics manufacturers to market and distribute our products and services.* In addition to our own efforts, our customers and consumer electronics manufacturers distribute DVRs that enable the TiVo service. We rely on their sales forces, marketing budgets and brand images to promote and support DVRs and the TiVo service. We expect to continue to rely on our relationships with these companies to promote and support DVRs and other devices that enable the TiVo service. The loss of one or more of these companies could require us to undertake more of these activities on our own. As a result, we would spend significant resources to support DVRs and other devices that enable the TiVo service. We also expect to rely on DIRECTV and other partners to provide marketing support for the TiVo service. The failure of one or more of these companies to provide anticipated marketing support will require us to divert more of our limited resources to marketing the TiVo service. If we are unable to provide adequate marketing support for DVRs and the TiVo service, our ability to attract subscriptions to the TiVo service will be limited.

**If we are unable to create or maintain multiple revenue streams, we may not be able to cover our expenses and this could cause our revenues to suffer.**

*Our long-term success depends on our ability to generate revenues from multiple revenue streams.* Although our initial success depends on building a significant customer base and generating subscription fees from the TiVo service, our long-term success will depend on securing additional revenue streams such as:

licensing;

advertising;

audience measurement research;

revenues from programmers; and

electronic commerce.



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In order to derive substantial revenues from these activities, we will need to attract and retain a large and growing base of subscriptions to the TiVo service. We also will need to work closely with television advertisers, cable and satellite network operators, electronic commerce companies, and consumer electronics manufacturers to develop products and services in these areas. We may not be able to work effectively with these parties to develop products that generate revenues that are sufficient to justify their costs. We also may be unable to work with or to continuing working with these parties to distribute video and collect and distribute data or other information to provide these product or services. In addition, we are currently obligated to share a portion of these revenues with several of our strategic partners. Any inability to attract and retain a large and growing group of subscriptions or inability to attract new strategic partners or maintain and extend our relationships with our current strategic partners could seriously harm our ability to support new services and develop new revenue streams.

### **We face risks in connection with our licensing and marketing agreement with Comcast for the development of a TiVo-branded DVR software solution and advertising management system for deployment to Comcast customers.**

*We may never develop the purchased TiVo-branded DVR software solution and/or advertising management system.* Pursuant to our agreement with Comcast, development and deployment of the TiVo service software solution and advertising management system is targeted to occur within two years from March 15, 2005, with certain consequences, including, but not limited to, termination of the agreement in the event development of the TiVo service software solution has not been completed by such date. Our ability to develop and enable deployment by Comcast of the TiVo service software solution and advertising management system within two years could be delayed or prevented by technological problems or a lack of available resources to meet our obligations under the agreement. In the event we fail to deliver either the TiVo service software solution and/or advertising management system to Comcast within two years, our agreement with Comcast could be terminated and our business could be harmed.

*We may not be successful in our agreement with Comcast.* Our ability to benefit from our agreement with Comcast is dependent upon the mass-deployment and adoption of the TiVo service software solution by Comcast customers. Additionally, our ability to benefit from our agreement with Comcast is dependent upon our ability to successfully sell advertising to third parties. Furthermore, Comcast has the right to receive certain most favored terms from us such that if we were to license similar products and services to other parties at more attractive terms than what Comcast receives, then Comcast would be entitled to receive the new more favorable terms. Additionally, Comcast has the right to terminate its agreement with us in the event we are subject to certain specified change of control transactions involving specified companies. In the event any of these events occurred, we would have difficulty generating revenues under the agreement and our business could be harmed.

### **If we are unable to introduce new products or services, or if our new products and services are unsuccessful, the growth in our subscription base and revenues may suffer.**

To attract and retain subscriptions and generate revenues, we must continue to maintain and add to our functionality and content and introduce products and services which embody new technologies and, in some instances, new industry standards. This challenge will require hardware and software improvements, as well as maintaining and adding new collaborations with programmers, advertisers, network operators, hardware manufacturers, and other strategic partners. These activities require significant time and resources and may require us to develop and promote new ways of generating revenue with established companies in the television industry. These companies include television advertisers, cable and satellite network operators, electronic commerce companies, and consumer electronics manufacturers. In each of these examples, a small number of large companies dominate a major portion of the market and may be reluctant to work with us to develop new products and services for digital video recorders as well as maintain our current functionality. If we are unable to maintain and further develop and improve the TiVo service or maintain and expand our operations in a cost-effective or timely manner, our ability to attract and retain customers and generate revenue will suffer.

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### **We face risks in the development of an entertainment offering involving the distribution of digital content.**

We previously announced on September 30, 2004 a joint development agreement with Netflix, Inc. involving the development of a joint entertainment offering for the distribution of digital content. Our joint development agreement with Netflix involves no long-term commitments nor significant economic benefits for either company. In the future, we may be unable to develop a joint entertainment offering with Netflix or may develop an entertainment offering involving the distribution of digital content separately or with other third parties. We face competitive, technological, and financial risks in the development of an entertainment offering involving the distribution of digital content. If we are unable to develop a competitive entertainment offering in the future with Netflix, on our own, or with a third party, our business could be adversely affected.

### **Our ability to retain our current customers may decrease in the future which could increase our TiVo-Owned subscription monthly churn rate and could cause our revenues to suffer.**

We believe factors such as increased competition in the DVR marketplace, increased price sensitivity in the consumer base, any deterioration in the quality of our service, or product lifetime subscriptions no longer using our service may cause our TiVo-Owned subscription monthly churn rate to increase. If we are unable to retain our subscriptions by limiting the factors that we believe increase subscription churn, our ability to grow our subscription base could suffer and our revenues could be harmed.

### **If we fail to manage our growth, it could disrupt our business and impair our ability to generate revenues.**

The growth in our subscription base has placed, and will continue to place, a significant strain on our management, operational and financial resources and systems. Specific risks we face as our business expands include:

*Any inability of our systems to accommodate our expected subscription growth may cause service interruptions or delay our introduction of new services.* We internally developed many of the systems we use to provide the TiVo service and perform other processing functions. The ability of these systems to scale as we rapidly add new subscriptions is unproven. We must continually improve these systems to accommodate subscription growth and add features and functionality to the TiVo service. Our inability to add software and hardware or to upgrade our technology, systems or network infrastructure could adversely affect our business, cause service interruptions or delay the introduction of new services.

*We will need to provide acceptable customer support, and any inability to do so would harm our brand and ability to generate and retain new subscriptions.* Our ability to increase sales, retain current and future subscriptions and strengthen our brand will depend in part upon the quality of our customer support operations. Some customers require significant support when installing the DVR and becoming acquainted with the features and functionality of the TiVo service. We have limited experience with widespread deployment of our products and services to a diverse customer base, and we may not have adequate personnel to provide the levels of support that our customers require. In addition, we have entered into agreements with third parties to provide this support and will rely on them for a substantial portion of our customer support functions. Our failure to provide adequate customer support for the TiVo service and DVR will damage our reputation in the digital video recorder and consumer electronics marketplace and strain our relationships with customers and consumer electronics manufacturers. This could prevent us from gaining new or retaining existing subscriptions and could cause harm to our reputation and brand.

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*We will need to improve our operational and financial systems to support our expected growth, and any inability to do so will adversely affect our billing and reporting.* To manage the expected growth of our operations, we will need to improve our operational and financial systems, procedures and controls. Our current and planned systems, procedures and controls may not be adequate to support our future operations and expected growth. For example, we replaced our accounting and billing system at the beginning of August 2000. Delays or problems associated with any improvement or expansion of our operational and financial systems and controls could adversely affect our relationships with our customers and cause harm to our reputation and brand. Delays or problems associated with any improvement or expansion of our operational and financial systems and controls could also result in errors in our financial and other reporting.

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**We must manage product transitions successfully in order to remain competitive.**

The introduction of a new product or product line is a complex task, involving significant expenditures in research and development, training, promotion and sales channel development, and management of existing product inventories to reduce the cost associated with returns and slow moving inventory. As new products are introduced, we intend to monitor closely the inventory of products to be replaced, and to phase out their manufacture in a controlled manner. However, we cannot assure you that we will be able to execute product transitions in this manner or that product transitions will be executed without harming our operating results. Failure to develop products with required features and performance levels or any delay in bringing a new product to market could significantly reduce our revenues and harm our competitive position.

**The lifetime subscriptions to the TiVo service that we currently offer commit us to providing services for an indefinite period. The revenue we generate from these subscriptions may be insufficient to cover future costs.**

We currently offer product lifetime subscriptions that commit us to provide service for as long as the DVR is in service. We receive the product lifetime subscription fee for the TiVo service in advance and amortize it as subscription revenue over four years, which is our estimate of the service life of the DVR. If these product lifetime subscriptions use the DVR for longer than anticipated, we will incur costs such as telecommunications and customer support costs without a corresponding revenue stream and therefore will be required to fund ongoing costs of service from other sources. As of April 30, 2005, we had approximately 76,000 product lifetime subscriptions, or approximately 2.3% of our total installed subscription base of TiVo-Owned and DIRECTV with TiVo service subscriptions, that had exceeded the four-year period we use to recognize product lifetime subscription revenues and had made contact to the TiVo service within the prior six-month period. If the useful life of the recorder were shorter or longer than four-years, we would recognize revenues earlier or later. Our product is still relatively new, and as we gather more user information, we might revise this estimated life.

**We share a substantial portion of the revenue we generate from subscription fees with some of our retail customers and consumer electronics companies. We may be unable to generate enough revenue to cover these obligations.**

In some of our agreements, we have agreed to share a substantial portion of our subscription and other fees with some of our retail customers and consumer electronics manufacturing companies in exchange for manufacturing, distribution and marketing support, and discounts on key components for DVRs. These agreements require us to share substantial portions of the subscription and other fees attributable to the same subscription with multiple companies. These agreements also require us to share a portion of our subscription fees whether or not we increase or decrease the price of the TiVo service. If we change our subscription fees in response to competitive or other market factors, our operating results would be adversely affected. Our decision to share subscription revenues is based on our expectation that these relationships will help us obtain subscriptions, broaden market acceptance of digital video recorders, and increase our future revenues. If these expectations are not met, we may be unable to generate sufficient revenue to cover our expenses and obligations.

**Tiered pricing for the TiVo service may reduce our average revenue per user.**

We may elect to offer additional tiers of the TiVo service at various price points, which may have the effect of reducing our average revenue per user.

**The nature of some of our business relationships may restrict our ability to operate freely in the future.**

From time to time, we have engaged and may engage in the future in discussions with other parties concerning business relationships, which have and may include equity investments by such parties in our company. While we believe that such business relationships have enhanced our ability to finance and develop our business model, the terms and conditions of such business relationships may place some restrictions on the operation of our business in the future.

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**Entertainment companies may claim that some of the features of our DVRs violate copyright laws, which could force us to incur significant costs in defending such actions and affect our ability to market the TiVo service and the products that enable the TiVo service.**

Although we have not been the subject of such actions to date, one of our former competitor's digital video recorders was the subject of several copyright infringement lawsuits by a number of major entertainment companies, including the three major television networks. These lawsuits alleged that the competitor's digital video recorders violate copyright laws by allowing users to skip commercials, delete recordings only when instructed and use the Internet to send recorded materials to other users. TiVo-enabled DVRs have some similar features, including the ability to fast-forward through commercials, the ability to delete recordings only when instructed and the ability to transfer recordings from a TiVo-enabled DVR to a PC via TiVoToGo transfers. Based on market or consumer pressures, we may decide in the future to add additional features similar to those of our former competitors or that may otherwise be objectionable to entertainment companies. If similar actions are filed against us based on current or future features of our DVRs, entertainment companies may seek injunctions to prevent us from including these features and/or damages. Such litigation can be costly and may divert the efforts of our management. Furthermore, if we were ordered to remove features from our DVRs, we may experience increased difficulty in marketing the TiVo service and related TiVo-enabled DVRs and may suffer reduced revenues as a result.

**Our success depends on our ability to secure and protect our patents, trademarks and other proprietary rights.**

Our success and ability to compete are substantially dependent upon our internally developed technology. We rely on patent, trademark and copyright law, trade secret protection and confidentiality or license agreements with our employees, customers, partners and others to protect our intellectual property rights. However, the steps we take to protect our proprietary rights may be inadequate. We have filed patent applications and provisional patent applications covering substantially all of the technology used to deliver the TiVo service and its features and functionality. To date, several of these patents have been granted, but we cannot assure you that any additional patents will ever be granted, that any issued patents will protect our intellectual property or that third parties will not challenge any issued patents. In addition, other parties may independently develop similar or competing technologies designed around any patents that may be issued to us. Our failure to secure and protect our proprietary rights could have a material adverse effect on our business.

**We have filed a patent infringement lawsuit against EchoStar Communications Corporation We may incur significant expenses as a result, and an adverse outcome in the lawsuit could harm our business.**

On January 5, 2004, we filed a complaint against EchoStar Communications Corporation in the U.S. District Court for the Eastern District of Texas alleging willful and deliberate infringement of U.S. Patent No. 6,233,389, entitled "Multimedia Time Warping System." On January 15, 2004, we amended our complaint to add EchoStar DBS Corporation, EchoStar Technologies Corporation, and Echosphere Limited Liability Corporation as additional defendants. We allege that we are the owner of this patent and further allege that the defendants have willfully and deliberately infringed this patent by making, selling, offering to sell and/or selling digital video recording devices, digital video recording device software, and/or personal television services in the United States. On March 9, 2005, the Court denied motions to dismiss and transfer our patent infringement case against EchoStar Communications Corporation and its affiliates. The Court scheduled jury selection to begin October 4, 2005 in Marshall, Texas. We seek unspecified monetary damages as well as an injunction against the defendants' further infringement of the patent. We could incur material expenses in this litigation.

**We could be prevented from selling or developing our TiVo software if the GNU General Public License governing the Linux operating system and Linux kernel and similar licenses under which our product is developed and licensed is not enforceable.**

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Our TiVo software includes parts of the Linux kernel and the Linux operating system. The Linux kernel and the Linux operating system have been developed and licensed under the GNU General Public License and similar open source licenses. These licenses state that any program licensed under them may be liberally copied, modified, and distributed. The GNU General Public license is a subject of litigation in the case of *The SCO Group, Inc. v. International Business Machines Corp.*, pending in the United States District Court for the District of Utah. SCO Group, Inc., or SCO, has publicly alleged that certain versions of the Linux kernel contain unauthorized UNIX code or derivative works of UNIX code. Uncertainty concerning SCO's allegations, regardless of their merit, could adversely affect our manufacturing and other customer and supplier relationships. It is possible that a court would hold these open source licenses to be unenforceable in that litigation or that someone could assert a claim for proprietary rights in our TiVo software that runs on a Linux-based operating system.

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Any ruling by a court that these licenses are not enforceable, or that Linux-based operating systems, or significant portions of them, may not be liberally copied, modified or distributed, would have the effect of preventing us from selling or developing our TiVo software and would adversely affect our business.

### **If there is an adverse outcome in the class action litigation that has been filed against us, our business may be harmed.**

We and certain of our officers and directors are named as defendants in a consolidated securities class action lawsuit filed in the U.S. District Court for the Southern District of New York. This action, which is captioned *Werchberger v. TiVo et al.*, also names several of the underwriters involved in our initial public offering as defendants. This class action is brought on behalf of a purported class of purchasers of our common stock from September 30, 1999, the time of our initial public offering, through December 6, 2000. The central allegation in this action is that our IPO underwriters solicited and received undisclosed commissions from, and entered into undisclosed arrangements with, certain investors who purchased our common stock in our IPO and in the after-market. The complaint also alleges that the TiVo defendants violated the federal securities laws by failing to disclose in our IPO prospectus that the underwriters had engaged in these alleged arrangements. More than 150 issuers have been named in similar lawsuits. In July 2002, an omnibus motion to dismiss all complaints against issuers and individual defendants affiliated with issuers (including the TiVo defendants) was filed by the entire group of issuer defendants in these similar actions. On October 8, 2002, our officers were dismissed as defendants in the lawsuit. On February 19, 2003, the court in this action issued its decision on defendants omnibus motion to dismiss. This decision dismissed the Section 10(b) claim as to TiVo but denied the motion to dismiss the Section 11 claim as to TiVo and virtually all of the other issuer-defendants.

On June 26, 2003, the plaintiffs announced a proposed settlement with the Company and the other issuer defendants. The proposed settlement provides that the plaintiffs will be guaranteed \$1.0 billion dollars in recoveries by the insurers of the Company and other issuer defendants. Accordingly, any direct financial impact of the proposed settlement is expected to be borne by the Company's insurers in accordance with the proposed settlement. In addition, the Company and the other settling issuer defendants will assign to the plaintiffs certain claims that they may have against the underwriters. If recoveries in excess of \$1.0 billion dollars are obtained by the plaintiffs from the underwriters, the Company's and the other issuers' monetary obligations to the class plaintiffs will be satisfied. Furthermore, the settlement is subject to a hearing on fairness and approval by the Federal District Court overseeing the IPO Litigation. On February 15, 2005, the Court issued an order preliminarily approving the terms of the proposed settlement. The Court also certified the settlement classes and class representatives for purposes of the settlement only. Due to the inherent uncertainties of litigation and assignment of claims against the underwriters, and because the settlement has not yet been finally approved by the Federal District Court, the ultimate outcome of the matter cannot presently be predicted. In the event that the Court does not approve the final settlement, we believe we have meritorious defenses and intend to defend this action vigorously; however, we could be forced to incur material expenses in the litigation, and in the event there is an adverse outcome, our business could be harmed.

### **Legislation, laws or regulations that govern the television industry, the delivery of programming and the collection of viewing information from subscriptions could expose us to legal action if we fail to comply or could require us to change our business.**

The delivery of television programming and the collection of viewing information from subscriptions via the TiVo service and a DVR represent a relatively new category in the television and home entertainment industries. As such, it is difficult to predict what laws or regulations will govern our business. Changes in the regulatory climate, the enactment of new legislation, or the expansion, enforcement or interpretation of existing laws could expose us to additional costs and expenses and could require changes to our business. For example, legislation regarding customer privacy or copyright could be enacted or expanded to apply to the TiVo service, which could adversely affect our business. New or existing copyright laws could be applied to restrict the capture of television programming, which would adversely affect our business. It is unknown whether existing laws and regulations will apply to the digital video recorder market. Therefore, it is difficult to anticipate the impact of current or future laws and regulations on our business. We may have significant expenses associated with staying apprised of local, state, federal, and international legislation and regulation of our business and in presenting TiVo's positions on proposed laws and regulations.





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The Federal Communications Commission, or FCC, has broad jurisdiction over the telecommunications and cable industries. The majority of FCC regulations, while not directly affecting us, do affect many of the companies upon whom we substantially rely for the marketing and distribution of the DVR and the TiVo service. As such, the indirect effect of these regulations may adversely affect our business. In addition, the FCC could promulgate new regulations, or interpret existing regulations in a manner that would cause us to incur significant compliance costs or force us to alter the features or functionality of the TiVo service.

**Recently enacted and proposed changes in securities laws and regulations are likely to increase our costs and may affect our ability to be in compliance with such new corporate governance provisions in the future.**

The existing federal securities laws and regulations impose complex and continually changing regulatory requirements on our operations and reporting. With the enactment of the Sarbanes-Oxley Act of 2002 in July 2002, a significant number of new corporate governance requirements have been adopted or proposed. These new requirements impose comprehensive reporting and disclosure requirements, set stricter independence and financial expertise standards for audit committee members, and impose increased civil and criminal penalties for companies, their chief executive officers, chief financial officers and directors for securities law violations. We expect these developments to increase our legal compliance costs, increase the difficulty and expense in obtaining director and officer liability insurance, and make it harder for us to attract and retain qualified members of our board of directors and/or qualified executive officers. Such developments could harm our results of operations and divert management's attention from business operations.

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### **Our business could be adversely impacted if we have deficiencies in our disclosure controls and procedures or internal control over financial reporting.**

The design and effectiveness of our disclosure controls and procedures and internal control over financial reporting may not prevent all errors, misstatements or misrepresentations. While management continues to review the effectiveness of our disclosure controls and procedures and internal control over financial reporting, we can not assure you that our disclosure controls and procedures and internal control over financial reporting will be effective in accomplishing all control objectives all of the time. Deficiencies, particularly a material weakness in internal control over financial reporting, which may occur in the future could result in misstatements of our results of operations, restatements of our financial statements, a decline in our stock price, or otherwise materially adversely affect our business, reputation, results of operation, financial condition or liquidity.

### **The current legislative and regulatory environment affecting accounting principles generally accepted in the United States of America is uncertain and volatile, and significant changes in current principles could affect our financial statements going forward.**

The accounting rules and regulations that we must comply with are complex and continually changing. Recent actions and public comments from the Securities Exchange Commission have focused on the integrity of financial reporting generally. Similarly, the U.S. Congress has considered a variety of bills that could affect certain accounting principles. The FASB has recently introduced several new or proposed accounting standards or are developing new proposed standards, such as SFAS No. 123(R), related to accounting for stock options, which would represent a significant change from current industry practices. In addition, many companies' accounting policies are being subject to heightened scrutiny by regulators and the public. While we believe that our financial statements have been prepared in accordance with accounting principles generally accepted in the United States of America, we cannot predict the impact of future changes to accounting principles or our accounting policies on our financial statements going forward. In addition, were we to change our critical accounting estimates, including the recognition of revenue from our product lifetime subscriptions, our results of operations could be significantly impacted.

### **We need to safeguard the security and privacy of our subscriptions' confidential data, and any inability to do so may harm our reputation and brand and expose us to legal action.**

*The DVR collects and stores viewer preferences and other data that many of our customers consider confidential.* Any compromise or breach of the encryption and other security measures that we use to protect this data could harm our reputation and expose us to potential liability. Advances in computer capabilities, new discoveries in the field of cryptography, or other events or developments could compromise or breach the systems we use to protect our subscriptions' confidential information. We may be required to make significant expenditures to protect against security breaches or to remedy problems caused by any breaches.

*Uncertainty in the marketplace regarding the use of data from subscriptions could reduce demand for the TiVo service and result in increased expenses.* Consumers may be concerned about the use of viewing information gathered by the TiVo service and the DVR. Currently, we gather anonymous information about our customers' viewing choices while using the TiVo service, unless a customer affirmatively consents to the collection of personally identifiable viewing information. This anonymous viewing information does not identify the individual customer. Privacy concerns, however, could create uncertainty in the marketplace for digital video recording and for our products and services. Changes in our privacy policy could reduce demand for the TiVo service, increase the cost of doing business as a result of litigation costs or increased service delivery costs, or otherwise harm our reputation and business.

**We have limited experience in overseeing manufacturing processes and managing inventory and failure to do so effectively may result in supply imbalances or product recalls that could harm our business.**

We have contracted for the manufacture of certain TiVo-enabled DVRs with a contract manufacturer. We sell these units to retailers and distributors, as well as through our own online sales efforts. As part of this effort, we expect to maintain

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some finished goods inventory of the units throughout the year. Overseeing manufacturing processes and managing inventory are outside of our core business and our experience in these areas is limited. If we fail to effectively oversee the manufacturing process and manage inventory, we may suffer from insufficient inventory to meet consumer demand or excess inventory. Ineffective oversight of the manufacturing process could also result in product recalls. We record adjustments to our inventory, when appropriate, to reflect inventory at lower of cost or market. As a result, during the three months ended April 30, 2005, we recorded a charge to costs of goods sold of \$3.2 million related to a write down of inventory and inventory that we are committed to purchase. In the future, we may be required to do additional write-downs of inventory as a result of future assessments.

**Product defects, system failures or interruptions to the TiVo service may have a negative impact on our revenues, damage our reputation and decrease our ability to attract new customers.**

Our ability to provide uninterrupted service and high quality customer support depends on the efficient and uninterrupted operation of our computer and communications systems. Our computer hardware and other operating systems for the TiVo service are vulnerable to damage or interruption from earthquakes, floods, fires, power loss, telecommunication failures and similar events. They are also subject to break-ins, sabotage, intentional acts of vandalism and similar misconduct. These types of interruptions in the TiVo service may reduce our revenues and profits. We currently house the server hardware that delivers the TiVo service at only one location and continue to explore the benefits of establishing a backup facility. Our business also will be harmed if consumers believe our service is unreliable. In addition to placing increased burdens on our engineering staff, service outages will create a flood of customer questions and complaints that must be responded to by our customer support personnel. Any frequent or persistent system failures could irreparably damage our reputation and brand and possibly trigger requests for refunds on subscriptions fees and hardware purchases and possible consumer litigation.

We have detected and may continue to detect errors and product defects. These problems can affect system uptime and result in significant warranty and repair problems, which could cause customer service and customer relations problems. Correcting errors in our software or fixing defects in our products requires significant time and resources, which could delay product releases and affect market acceptance of the TiVo service. Any delivery by us of products or upgrades with undetected material product defects or software errors could harm our credibility and market acceptance of the DVRs and the TiVo service. In addition, defective products could cause a risk of injury that may subject us to litigation or cause us to have to undertake a product recall. For example, we have become aware of occasions where a part has come loose from the remote control device that comes with the DVRs that enable the TiVo service, including occurrences where a young child has gagged on or ingested a part of the remote control device. While we are unaware of any injuries resulting from the use of our products, we may be subject to products liability litigation in the future. Additionally, if we are required to repair or replace any of our products, we could incur significant costs, which would have a negative impact on our financial condition and results of operations.

**We have begun the search process for a new Chief Executive Officer. If we are unable to hire an acceptable candidate or if the search process takes too long, the operation of our business could suffer.**

On January 12, 2005, we announced that our current Chief Executive Officer had initiated a succession process to transition out of his role as CEO. Our future performance will be substantially dependent on our ability to identify and attract a new CEO. If we are unable to attract and hire an acceptable CEO candidate in a timely manner, our business could suffer from the uncertainty caused by the continued management search process. Our current CEO has agreed to stay on as CEO until a replacement candidate has been identified and hired, although he is not obligated to do so. He has also agreed to continue to serve as Chairman of the Board of Directors after stepping down as CEO. If our current CEO were to step down prior to our hiring of a replacement or were he not to continue as Chairman of the Board, our business could also be harmed.

**If we lose key management personnel, we may not be able to successfully operate our business.**

Our future performance will be substantially dependent on the continued services of our senior management and other key personnel. The loss of any members of our executive management team and our inability to hire additional executive management could harm our business and results of operations. In addition, we do not have key man insurance policies for any of our key personnel which may adversely affect our ability to attract new executives.

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### **Our Certificate of Incorporation, Bylaws, Rights Agreement and Delaware law could discourage a third party from acquiring us and consequently decrease the market value of our common stock.**

We may become the subject of an unsolicited attempted takeover of our company. Although an unsolicited takeover could be in the best interests of our stockholders, certain provisions of Delaware law, our organizational documents and our Rights Agreement could be impediments to such a takeover.

We are subject to the provisions of Section 203 of the Delaware General Corporation Law, an anti-takeover law. In general, the statute prohibits a publicly held Delaware corporation from engaging in a business combination with an interested stockholder for a period of three years after the date of the transaction in which the person became an interested stockholder, unless the business combination is approved in a prescribed manner. Our Amended and Restated Certificate of Incorporation and Amended and Restated Bylaws also require that any action required or permitted to be taken by our stockholders must be effected at a duly called annual or special meeting of the stockholders and may not be effected by a consent in writing. In addition, special meetings of our stockholders may be called only by a majority of the total number of authorized directors, the chairman of the board, our chief executive officer or the holders of 50% or more of our common stock. Our Amended and Restated Certificate of Incorporation and Amended and Restated Bylaws also provide that directors may be removed only for cause by a vote of a majority of the stockholders and that vacancies on the board of directors created either by resignation, death, disqualification, removal or by an increase in the size of the board of directors may be filled by a majority of the directors in office, although less than a quorum. Our Amended and Restated Certificate of Incorporation also provides for a classified board of directors and specifies that the authorized number of directors may be changed only by resolution of the board of directors.

On January 9, 2001, our board of directors adopted a Rights Agreement. Each share of our common stock has attached to it a right to purchase one one-hundredth of a share of our Series B Junior Participating Preferred Stock at a price of \$60 per one one-hundredth of a preferred share. Subject to limited exceptions, the rights will become exercisable following the tenth day after a person or group announces the acquisition of 15% or more (or 30.01% or more in the case of America Online, Inc. and its affiliates and associates until such time as America Online and its affiliates and associates cease to beneficially own any common shares) of our common stock, and thereby becomes an acquiring person, or announces commencement of a tender offer or exchange offer, the consummation of which would result in the ownership by the person or group of 15% or more (or 30.01% or more in the case of America Online and its affiliates and associates until such time as America Online and its affiliates and associates cease to beneficially own any common shares) of our common stock. The rights are not exercisable as of May 27, 2005. We will be entitled to redeem the rights at \$0.01 per right at any time prior to the time that a person or group becomes an acquiring person.

These provisions of Delaware law, our Amended and Restated Certificate of Incorporation and Amended and Restated Bylaws and our Rights Agreement could make it more difficult for us to be acquired by another company, even if our acquisition is in the best interests of our stockholders. Any delay or prevention of a change of control or change in management could cause the market price of our common stock to decline.

### **In the future, our revenues and operating results may fluctuate significantly, which may adversely affect the market price of our common stock.**

We expect our revenues and operating results to fluctuate significantly due to a number of factors, many of which are outside of our control. Therefore, you should not rely on period-to-period comparisons of results of operations as an indication of our future performance. It is possible that in some periods our operating results may fall below the expectations of market analysts and investors. In this event, the market price of our common stock would likely fall.

Factors that may affect our quarterly operating results include:

demand for TiVo-enabled DVRs and the TiVo service;



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the timing and introduction of new services and features on the TiVo service;

seasonality and other consumer and advertising trends;

changes in revenue sharing arrangements with our strategic relationships;

entering into new or terminating existing strategic partnerships;

changes in the subsidy payments we make to certain strategic relationships;

changes in our pricing policies, the pricing policies of our competitors and general pricing trends in the consumer electronics market;

timing of revenue recognition under our licensing agreements;

loss of subscriptions to the TiVo service; and

general economic conditions.

Because our expenses precede associated revenues, unanticipated shortfalls in revenues could adversely affect our results of operations for any given period and cause the market price of our common stock to fall.

**Seasonal trends may cause our quarterly operating results to fluctuate and our inability to forecast these trends may adversely affect the market price of our common stock.**

Consumer electronic product sales have traditionally been much higher during the holiday shopping season than during other times of the year. Although predicting consumer demand for our products is very difficult, we have experienced that sales of DVRs and new subscriptions to the TiVo service have been disproportionately high during the holiday shopping season when compared to other times of the year. If we are unable to accurately forecast and respond to consumer demand for our products, our reputation and brand will suffer and the market price of our common stock would likely fall.

We expect that a portion of our future revenues will come from targeted commercials and other forms of television advertising enabled by the TiVo service. Expenditures by advertisers tend to be seasonal and cyclical, reflecting overall economic conditions as well as budgeting and buying patterns. A decline in the economic prospects of advertisers or the economy in general could alter current or prospective advertisers spending priorities or increase the time it takes to close a sale with our advertisers, which could cause our revenues from advertisements to decline significantly in any given period.

**If we are unable to raise additional capital on acceptable terms, our ability to effectively manage growth and build a strong brand could be harmed.**

We expect that our existing capital resources will be sufficient to meet our cash requirements through the next twelve months. However, as we continue to grow our business, we may need to raise additional capital, which may not be available on acceptable terms or at all. If we cannot raise necessary additional capital on acceptable terms, we may not be able to develop or enhance our products and services, take advantage of future opportunities or respond to competitive pressures or unanticipated requirements.

If additional capital is raised through the issuance of equity securities, the percentage ownership of our existing stockholders will decline, stockholders may experience dilution in net book value per share, or these equity securities may have rights, preferences or privileges senior to those of the holders of our common stock. Any debt financing, if available, may involve covenants limiting, or restricting our operations or future opportunities.

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**The large number of shares available for future sale could adversely affect the market price for our stock.**

Sales of a substantial number of shares of our common stock in the public market or the perception that such sales might occur could adversely affect the market price of our common stock. Several of our stockholders own a substantial number of our shares.

In August 2001, we issued five year warrants to convertible noteholders and bankers to purchase 2,046,570 shares and 145,834 shares of TiVo common stock, respectively, at an exercise price of \$7.85 per share. The warrants expire in 2006. In October 2002 we issued to certain institutional investors three-year warrants to purchase 1,323,120 shares and four-year warrants to purchase 1,323,120 shares of TiVo common stock at an exercise price of \$5.00. These warrants expire in 2006.

As of April 30, 2005, options to purchase a total of 18,104,170 shares were outstanding under our option and equity incentive plans, and there were 12,855,169 shares available for future grants. We have filed registration statements with respect to the shares of common stock issuable under our option and equity incentive plans.

Future sales of the shares of the common stock, or the registration for sale of such common stock, or the issuance of common stock to satisfy our current or future cash payment obligations or to acquire technology, property, or other businesses, could cause immediate dilution and adversely affect the market price of our common stock. The sale or issuance of such stock, as well as the existence of outstanding options and shares of common stock reserved for issuance under our option and equity incentive plans, as well as the shares issuable upon conversion or exercise of our outstanding convertible notes and warrants, also may adversely affect the terms upon which we are able to obtain additional capital through the sale of equity securities.

**We expect to continue to experience volatility in our stock price.**

The market price of our common stock is highly volatile. Since our initial public offering in September 1999 through May 27, 2005, our common stock has closed between \$71.50 per share and \$2.55 per share, closing at \$6.73 on May 27, 2005. The market price of our common stock may be subject to significant fluctuations in response to, among other things, the factors discussed in this section and the following factors:

changes in estimates of our financial performance or changes in recommendations by securities analysts;

our failure to meet, or our ability to exceed, the expectations of securities analysts or investors;

release of new or enhanced products or introduction of new marketing initiatives by us or our competitors;

announcements by us or our competitors of the creation, developments under or termination of significant strategic relationships, joint ventures, significant contracts or acquisitions;

fluctuations in the market prices generally for technology and media-related stocks;

fluctuations in general economic conditions;

fluctuations in interest rates;

market conditions affecting the television and home entertainment industry and the technology sector;

fluctuations in operating results; and

additions or departures of key personnel.

The stock market has from time to time experienced extreme price and volume fluctuations, which have particularly affected the market prices for emerging companies, and which have often been unrelated to their operating performance. These broad market fluctuations may adversely affect the market price of our common stock.

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**CAUTIONARY STATEMENT REGARDING FORWARD-LOOKING STATEMENTS**

This quarterly report on Form 10-Q contains certain forward-looking statements within the meaning of section 27A of the Securities Act of 1933, as amended, and section 21E of the Securities Exchange Act of 1934, as amended. These statements relate to, among other things:

our future investments in subscription acquisition activities including rebate offers to consumers, advertising expenditures, and other marketing activities;

our future earnings including expected future service and technology revenues;

our financial results, and expectations for profitability in the future;

possible future increases in our general and administrative expenses including expenditures related to lawsuits involving the Company such as the Sony and Echostar patent infringement cases;

possible future increases in our operating expenses including increases in customer support and retention expenditures;

future subscription growth of both TiVo-Owned and DIRECTV subscriptions;

our estimates of the useful life of TiVo-enabled DVRs in connection with the recognition of revenue received from product lifetime subscriptions;

consumer rebate redemption rates;

our intentions to continue to grow the number of TiVo-Owned subscriptions through our relationships with major retailers;

our expectations related to future increases in advertising and research revenues;

our expectations related to changes in the cost of our hardware revenues and the reasons for changes in the volume of DVRs sold to retailers;

our ability to fund operations, capital expenditures, and working capital needs during the next year; and

our ability to raise additional capital through the financial markets in the future.

Forward-looking statements generally can be identified by the use of forward-looking terminology such as believe, expect, may, will, intend, estimate, continue, ongoing, predict, potential, and anticipate or similar expressions or the negative of those terms or expressions. These

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statements involve known and unknown risks, uncertainties and other factors, which may cause our actual results, performance or achievements to differ materially from those expressed or implied by such forward-looking statements. Such factors include, among others, the information contained under the caption Part I, Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations in this quarterly report. The reader is cautioned not to place undue reliance on these forward-looking statements, which reflect management's analysis only as of the date of this quarterly report and we undertake no obligation to publicly update or revise any forward-looking statements in this quarterly report. The reader is strongly urged to read the information set forth under the caption Part I, Item 2, Management's Discussion and Analysis of Financial Condition and Results of Operations, in particular Factors That May Affect Future Operating Results, for a more detailed description of these significant risks and uncertainties.

**Table of Contents****ITEM 3. QUANTITATIVE AND QUALITATIVE DISCLOSURE ABOUT MARKET RISK**

Our exposure to market risk for changes in interest rates relates primarily to our investment portfolio. We do not use derivative financial instruments in our investment portfolio and we conduct transactions in U.S. dollars. Our investment portfolio only includes highly liquid instruments with original maturities of less than one year.

We are subject to fluctuating interest rates that may affect, adversely or otherwise, our results of operations or cash flows for our cash and cash equivalents and our short-term investments.

The table below presents principal amounts and related weighted average interest rates as of April 30, 2005 for our cash and cash equivalents and short-term investments.

Cash and cash equivalents and short-term investments (in thousands)	\$ 105,491
Average interest rate	2.6%

Although payments under the operating lease for our facility are tied to market indices, we are not exposed to material interest rate risk associated with the operating lease.

**ITEM 4. CONTROLS AND PROCEDURES**

We maintain disclosure controls and procedures (as such term is defined in Rules 13a-15(e) and 15d-15(e) under the Securities Exchange Act of 1934, as amended), that are designed to ensure that information required to be disclosed in our Exchange Act reports is recorded, processed, summarized and reported within the time periods specified in the SEC's rules and forms, and that such information is accumulated and communicated to our management, including our Chief Executive Officer and Chief Financial Officer, as appropriate, to allow timely decisions regarding required disclosure.

In designing and evaluating the disclosure controls and procedures, our management recognized that any controls and procedures, no matter how well designed and operated, can provide only reasonable assurance of achieving the desired control objectives, and our management necessarily was required to apply its judgment in evaluating the cost-benefit relationship of possible controls and procedures.

As required by Rule 13a-15(b) and 15d-15(b) under the Exchange Act, we carried out an evaluation, under the supervision and with the participation of our management, including our Chief Executive Officer and our Chief Financial Officer, of the effectiveness of the design and operation of our disclosure controls and procedures as of the end of the fiscal quarter covered by this report. Based upon the foregoing, our Chief Executive Officer and Chief Financial Officer concluded that our disclosure controls and procedures were effective in reaching a level of reasonable assurance in achieving our desired control objectives.

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There have been no significant changes in our internal controls over financial reporting during the most recent fiscal quarter that have materially affected, or are reasonably likely to materially affect, our internal controls over financial reporting.



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**PART II : OTHER INFORMATION**

**ITEM 1. LEGAL PROCEEDINGS.**

The information under the heading Legal Matters set forth under Note 8 of Notes to Unaudited Condensed Consolidated Financial Statements, included in Part I, Item 1. of this Report, is incorporated herein by reference.

**ITEM 2. UNREGISTERED SALES OF EQUITY SECURITIES AND USE OF PROCEEDS.**

None.

**ITEM 3. DEFAULTS UPON SENIOR SECURITIES.**

None.

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

None.

**ITEM 5. OTHER INFORMATION.**

None.

**Table of Contents****ITEM 6. EXHIBITS AND FINANCIAL STATEMENT SCHEDULES.****(a) EXHIBITS**

<b>EXHIBIT NUMBER</b>	<b>DESCRIPTION</b>
10.0+	First Amendment to Intellectual Property and Technology Agreement, between TGC, Inc., TiVo Inc., and TiVo Intl. II, Inc., effective as of January 14, 2005 (filed herewith).
10.1	Amendment No. 2 to Loan and Security Agreement, between TiVo Inc. and Silicon Valley Bank, effective April 22, 2005 (filed herewith).
10.2	TiVo Inc. Fiscal Year 2006 Six and Twelve Month Bonus Plans for Executives (filed herewith).
31.1	Certification of Michael Ramsay, Chairman of the Board of Directors and Chief Executive Officer of TiVo Inc. dated June 9, 2005 pursuant to Securities Exchange Act Rules 13a-14(a) and 15d-14(a) as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
31.2	Certification of David H. Courtney, Executive Vice President, Group Executive, Corporate Products & Services Group, and Chief Financial Officer of TiVo Inc. dated June 9, 2005 pursuant to Securities Exchange Act Rules 13a-14(a) and 15d-14(a) as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
32.1	Certification of Michael Ramsay, Chairman of the Board of Directors and Chief Executive Officer of TiVo Inc. dated June 9, 2005 in accordance with 18 U.S.C. § 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
32.2	Certification of David H. Courtney, Executive Vice President, Group Executive, Corporate Products & Services Group, and Chief Financial Officer of TiVo Inc. dated June 9, 2005 in accordance with 18 U.S.C. § 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.

+ Confidential Treatment has been requested as to portions of this exhibit.

**Trademark Acknowledgments**

TiVo, the TiVo Logo, TiVo Smile Design, TiVo Central, Can't Miss TV, Ipreview, TiVoMatic, TV Your Way, What you want, when you want it, TiVolution, the Jump Logo, the Thumbs Up Logo, and the Thumbs Down Logo are registered trademarks of TiVo Inc.

Active Preview, DIRECTIVO, Home Media Option, Life's too short for bad TV, Overtime Scheduler, Personal TV, Primetime Anytime, Pass, See it, want it, get it, TiVo Series2 (logo and text), TiVo, TV Your Way, and WishList are trademarks of TiVo Inc. All other trademarks or trade names appearing in this report are the property of their respective owners.

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**SIGNATURES**

Pursuant to the requirements 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.

**TIVO INC.**

Date: June 9, 2005

By: /s/ Michael Ramsay

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Michael Ramsay  
Chief Executive Officer and  
Chairman of the Board of Directors  
(Principal Executive Officer)

Date: June 9, 2005

By: /s/ David H. Courtney

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David H. Courtney  
Executive Vice President,  
Group Executive, Corporate Products & Services Group,  
and Chief Financial Officer  
(Principal Financial and Accounting Officer)