

VONAGE HOLDINGS CORP  
Form S-1/A  
May 08, 2006

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As filed with the Securities and Exchange Commission on May 8, 2006

Registration No. 333-131659

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**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION**

WASHINGTON, D.C. 20549

AMENDMENT NO. 5

TO

**FORM S-1**

REGISTRATION STATEMENT

UNDER

THE SECURITIES ACT OF 1933

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**VONAGE HOLDINGS CORP.**

(Exact name of registrant as specified in its charter)

**Delaware**  
(State of Incorporation)

**4813**  
(Primary Standard Industrial  
Classification Code Number)

**11-3547680**  
(I.R.S. Employer Identification No.)

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**23 Main Street  
Holmdel, New Jersey 07733  
(732) 528-2600**

(Address, including zip code, and telephone number, including area code, of registrant's principal executive offices)

**John S. Rego  
Executive Vice President and  
Chief Financial Officer  
Vonage Holdings Corp.  
23 Main Street  
Holmdel, New Jersey 07733  
(732) 528-2600**

(Name, address, including zip code, and telephone number, including area code, of agent for service)

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**Approximate date of commencement of proposed sale to the public:  
As soon as practicable after this Registration Statement is declared effective.**

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If any of the securities being registered on this form are to be offered on a delayed or continuous basis pursuant to Rule 415 under the Securities Act, check the following box.

If this form is filed to register additional securities for an offering pursuant to Rule 462(b) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering.

If this form is a post-effective amendment filed pursuant to Rule 462(c) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering.

If this form is a post-effective amendment filed pursuant to Rule 462(d) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering.

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**The registrant hereby amends this Registration Statement on such date or dates as may be necessary to delay its effective date until the registrant shall file a further amendment which specifically states that this Registration Statement shall thereafter become effective in accordance with Section 8(a) of the Securities Act of 1933 or until this Registration Statement shall become effective on such date as the Commission, acting pursuant to said Section 8(a), may determine.**

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The information in this prospectus is not complete and may be changed. We may not sell these securities until the registration statement filed with the Securities and Exchange Commission is effective. This prospectus is not an offer to sell these securities and it is not soliciting an offer to buy these securities in any state where the offer or sale is not permitted.

SUBJECT TO COMPLETION, DATED MAY 5, 2006

PROSPECTUS

**31,250,000 Shares**

**Vonage Holdings Corp.**

**Common Stock**

This is the initial public offering of shares of our common stock. All of the 31,250,000 shares of common stock are being sold by us.

Prior to this offering, there has been no public market for our common stock. We currently expect the initial public offering price to be between \$16.00 and \$18.00 per share. Our common stock has been approved for listing on the New York Stock Exchange under the symbol "VG," subject to official notice of issuance.

**Investing in our common stock involves a high degree of risk. See "Risk Factors" beginning on page 8 to read about risk factors you should consider before buying shares of our common stock.**

**Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of these securities or determined if this prospectus is truthful or complete. Any representation to the contrary is a criminal offense.**

	<u>Per Share</u>	<u>Total</u>
Public offering price	\$	\$
Underwriting discount	\$	\$
Proceeds, before expenses, to us	\$	\$

We have granted the underwriters an option to purchase up to 4,687,500 additional shares of common stock to cover over-allotments.

The underwriters expect to deliver the shares to purchasers on or about \_\_\_\_\_, 2006.

**Citigroup**

**Deutsche Bank Securities  
Bear, Stearns & Co. Inc.**

**UBS Investment Bank**

**Piper Jaffray**

**Thomas Weisel Partners LLC**

Prospectus dated \_\_\_\_\_, 2006

You should rely only on information contained in this prospectus or in any related free writing prospectus filed with the Securities and Exchange Commission and used or referred to in an offering to you of these securities. We have not authorized anyone to provide you with different information. We are not making an offer of these securities in any state where the offer is not permitted. You should not assume that the information contained in this prospectus is accurate as of any date other than the date on the front of this prospectus.

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Until \_\_\_\_\_, 2006 (\_\_\_\_\_ days after the date of this prospectus), all dealers that buy, sell or trade our common stock, whether or not participating in this offering, may be required to deliver a prospectus. This is in addition to the dealers' obligation to deliver a prospectus when acting as underwriters and with respect to their unsold allotments or subscriptions.

## PROSPECTUS SUMMARY

*The following summary is qualified in its entirety by the more detailed information and financial statements and notes appearing elsewhere in this prospectus. Before making an investment, prospective investors should read this entire prospectus carefully, especially the information set forth under the heading "Risk Factors."*

### **Our Company**

We are a leading provider of broadband telephone services with over 1.6 million subscriber lines as of April 1, 2006. Utilizing our innovative Voice over Internet Protocol, or VoIP, technology platform, we offer feature-rich, low-cost communications services that offer users an experience similar to traditional telephone services. While customers in the United States currently represent over 95% of our subscriber lines, we continue to expand internationally, having launched our service in Canada in November 2004 and in the United Kingdom in May 2005. Since our U.S. launch in October 2002, we have experienced rapid subscriber line growth. For example, we more than tripled our subscriber lines during 2005.

We offer our customers a variety of service plans, each of which has a fixed monthly fee. Each of our service plans includes a full suite of features typically offered by traditional telephone service providers, such as call waiting, caller ID and call forwarding. In addition, we offer several enhanced features at no additional charge that are not typically offered by traditional circuit-switched telephone service providers, such as area code selection, web- and e-mail-based voicemail and an account management website that allows customers to add or change their features online. We also offer a number of premium services for an additional fee, such as toll free numbers, fax numbers and virtual phone numbers. We offer low international per minute calling rates for calls to locations outside the United States, Puerto Rico and Canada. We believe the combination of these factors allows us to offer an attractive value proposition to our customers.

Our customers can make and receive calls using a standard telephone plugged into a portable Vonage-enabled device that can be used almost anywhere a broadband Internet connection is available. We transmit these calls using VoIP technology, which converts voice signals into digital data packets for transmission over the Internet. We provide our service by using our customers' existing broadband Internet connections, eliminating the need for us to build or lease costly "last-mile" connections. In addition, our network is based on internally developed software and industry-standard servers, rather than the more expensive switches used by traditional telephone service providers. This network design enables us to monitor, maintain and expand our network quickly and efficiently while realizing capital and operating cost savings.

We have invested heavily to build a strong brand that helps drive our subscriber growth. During 2005 and the first three months of 2006, we spent an aggregate of \$331.7 million on marketing. We employ an integrated marketing strategy that includes extensive television, online, print and radio advertising, a customer referral program and a range of other promotions, all designed to build our brand, attract new customers and retain existing customers. For example, according to Nielsen//NetRatings, an independent Internet media and market research firm, we were the top advertiser on the Internet from January 2005 through the first quarter of 2006 based on estimated spending and impressions. We employ a broad distribution strategy and acquire customers through our websites, our toll free numbers and our presence in leading retail outlets, including Best Buy, Circuit City, CompUSA and RadioShack stores.

We have experienced rapid revenue growth since our inception. Our revenues were \$18.7 million in 2003, \$79.7 million in 2004, \$269.2 million in 2005 and \$118.9 million for the three months ended March 31, 2006. While our revenues have grown rapidly, we have experienced increasing net losses, primarily driven by our increase in marketing expenses. For the period from inception through March 31, 2006, our accumulated deficit was \$467.4 million. For 2005 and the three months ended March 31, 2006, our net loss was \$261.3 million and \$85.2 million, respectively, and our marketing

expenses were \$243.4 million and \$88.3 million, respectively. To grow our revenue and customer base and enhance awareness of our brand, we have chosen to spend significant amounts on our marketing activities, and we intend to continue to do so. While this strategy will have the effect of delaying or preventing us from generating net income in the near term, we believe that our focus on growth will better position us as a strong competitor in the long term. As of March 31, 2006, our debt consisted of \$253.4 million of convertible notes (principal amount of \$253.6 less unamortized discount of \$0.2 million) and \$24.9 million of capital leases.

### **Our Market Opportunity**

VoIP communications are carried as data packets and require a broadband Internet connection that has sufficient bandwidth to deliver the data uninterrupted. As a result, broadband penetration has been a key driver of VoIP's expansion to date. We believe that as broadband adoption becomes even more prevalent worldwide, consumers will increasingly look to use their high-speed Internet connections for more of their voice, video and data communications. Many independent market research analysts believe that the growth rate in new VoIP subscribers over the next few years will exceed the growth rate for new broadband subscribers. For example, several such analysts have estimated that the approximately 0.9 to 1.5 million U.S. or North American consumer VoIP users in 2004 will grow to between 8.2 and 15.3 million by the end of 2007. As a leading provider of broadband telephone services using VoIP, we believe we are well positioned to benefit from the growth expected in this marketplace. However, the VoIP market may not grow as expected, and our business might not benefit from any actual growth that does occur.

### **Our Strengths**

We believe we have the following strengths:

Leading VoIP Market Position and VoIP Brand in the United States

Attractive Customer Value Proposition

Innovative, Low-Cost Technology Platform

Strong Direct and Retail Distribution Channels

Loyal Customer Base

### **Our Strategy**

We believe that our strong brand identity and reputation for quality communications services are instrumental to building our customer base. Our core business strategy is to enhance our brand image and the quality of our services in order to attract new customers. As we build on our leading brand and above-mentioned strengths, our additional business strategies are to:

Develop Attractive, Innovative Features and Products

Expand our Direct and Retail Distribution Capabilities

Continue to Improve the Customer Experience

Expand into New Geographic Markets

### **Our Investors**

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Simultaneously with the completion of this offering, all outstanding shares of all series of our convertible preferred stock will automatically convert into shares of common stock. Upon completion of this offering, after giving effect to the conversion of our preferred stock into shares of common stock but not giving effect to the conversion or exercise of other securities convertible into or exercisable for common stock, affiliates of 3i Group plc, Bain Capital, LLC, Institutional Venture Partners, Meritech Capital Partners and New Enterprise Associates collectively will own 70,287,914 shares of common stock, or 45% of our common stock. Jeffrey A. Citron, our principal stockholder, founder, Chairman and Chief Strategist, will own 48,427,617 shares of common stock, or 31% of our common stock. These

financial sponsors and Mr. Citron had collectively invested an aggregate of \$450.5 million in our company as of March 31, 2006.

### **E-911 Initiative**

The U.S. Federal Communications Commission, or FCC, required us to provide enhanced emergency dialing capabilities, or E-911, to all of our U.S. customers by November 28, 2005. We are not currently in compliance with the FCC's order, although approximately 75% of our U.S. subscriber lines were E-911 compliant as of April 1, 2006. Additional progress is being made on a daily basis and we expect to provide E-911 capabilities to nearly all of our remaining subscriber lines within the year. We have requested a waiver from the FCC to provide us with the additional time needed to complete the roll-out. It is possible the FCC will deny our request and subject us to fines or penalties or order us to stop accepting new customers in certain areas until we have rolled out E-911 capability in those areas.

### **Risk Factors**

An investment in our common stock involves a high degree of risk. The following risks, as well as the other risks discussed in "Risk Factors," should be carefully considered before participating in this offering:

our history of net operating losses and our need for cash to finance our growth;

the competition we face, including from companies with greater financial resources;

our dependence on our customers' existing broadband connections, which gives us less control over call quality than traditional telephone networks;

differences between our service and traditional telephone services, including our 911 service;

uncertainties relating to regulation of VoIP services;

system disruptions or flaws in our technology;

our ability to manage our rapid growth; and

the risk that VoIP does not gain broader acceptance.

### **Corporate Information**

We were incorporated in Delaware in May 2000 and changed our name to Vonage Holdings Corp. in February 2001. Our principal executive offices are located at 23 Main Street, Holmdel, NJ 07733. Our telephone number is (732) 528-2600. Our websites are <http://www.vonage.com>, <http://www.vonage.ca> and <http://www.vonage.co.uk>. **Information contained on our websites or that can be accessed through our websites is not part of this prospectus, and investors should not rely on any such information in making the decision whether to purchase our common stock.**



**The Offering**

Common stock offered by us	31,250,000 shares
Common stock outstanding after the offering	155,732,440 shares
Over-allotment option	4,687,500 shares
Use of proceeds	We estimate that the net proceeds from our sale of 31,250,000 shares of our common stock in this offering will be approximately \$493.7 million. We intend to use these net proceeds to fund the expansion of our business, including funding marketing expenses and operating losses.
Dividend policy	We do not intend to pay any cash dividends on our common stock.
Directed share programs	We intend to reserve a portion of our common stock offered in this prospectus for sale to certain of our customers and other persons related to us. See "Underwriting Directed Share Programs" for more information.
Risk factors	Investing in our common stock involves a high degree of risk. See "Risk Factors" beginning on page 8 to read about risk factors you should consider before buying shares of our common stock.
Proposed symbol	VG
The number of shares of common stock outstanding after this offering excludes:	

16,904,494 shares of common stock issuable upon exercise of currently outstanding options as of March 31, 2006 with exercise prices ranging from \$0.70 to \$35.00 and having a weighted average exercise price of \$7.89 per share;

3,085,715 shares of common stock issuable upon exercise of currently outstanding warrants with exercise prices ranging from \$0.70 to \$1.40 per share and having a weighted average exercise price of \$1.28 per share;

shares of common stock reserved for future grants under our stock option plans which will be determined under a formula set forth in our 2006 Incentive Plan, and will equal approximately 17.65% of the number of shares that are issued and outstanding from time to time. As of March 31, 2006, assuming the conversion of the outstanding shares of preferred stock and sale of the shares in this offering, there would be approximately 27,486,776 shares reserved for grant; and

shares of common stock issuable upon conversion of our convertible notes, which totaled 17,826,424 shares as of March 31, 2006, based on a conversion price of \$14.22 per share. Additional shares will be issuable upon conversion if we elect to pay interest on these notes in kind by increasing the principal outstanding under the notes. See "Description of Convertible Notes."

Except as otherwise indicated, all information in this prospectus assumes no exercise of the underwriters' over-allotment option and reflects the conversion of all outstanding shares of our preferred stock into a total of 123,069,420 shares of common stock upon the closing of this offering and reflects a 1 for 2.8 reverse stock split, which will take place prior to the closing of this offering.

### Summary Consolidated Financial Data

The following table sets forth our summary consolidated financial data. The statement of operations data for the years ended December 31, 2003, 2004 and 2005 and the balance sheet data as of December 31, 2004 and 2005 are derived from our audited consolidated financial statements and related notes included in the back of this prospectus. The balance sheet data as of December 31, 2003 is derived from our audited consolidated financial statements and related notes not included in this prospectus. The statement of operations data for the three months ended March 31, 2005 and 2006 and the balance sheet data as of March 31, 2006 are derived from our unaudited consolidated financial statements included in the back of this prospectus. In the opinion of management, the unaudited consolidated financial statements have been prepared on the same basis as our audited consolidated financial statements and include all adjustments, consisting of only normal recurring adjustments, necessary for a fair presentation of the information set forth therein. The results for any interim period are not necessarily indicative of the results that may be expected for a full year.

The results included below and elsewhere in this prospectus are not necessarily indicative of our future performance. You should read this information together with "Capitalization," "Selected Historical Financial Data," "Management's Discussion and Analysis of Financial Condition and Results of Operations" and our consolidated financial statements and the related notes included elsewhere in this prospectus.

	For the Years Ended December 31,			For the Three Months Ended March 31,	
	2003	2004	2005	2005	2006
	(dollars in thousands)				
	(Restated(14))				
<b>Statement of Operations Data:</b>					
Operating Revenues:					
Telephony services	\$ 16,905	\$ 75,864	\$ 258,165	\$ 38,583	\$ 111,658
Customer equipment and shipping	1,817	3,844	11,031	2,127	7,225
	<u>18,722</u>	<u>79,708</u>	<u>269,196</u>	<u>40,710</u>	<u>118,883</u>
Operating Expenses:					
Direct cost of telephony services (excluding depreciation and amortization of \$1,388, \$2,519, \$6,671, \$954 and \$2,552)	8,556	23,209	84,050	12,108	37,584
Direct cost of goods sold	4,867	18,878	40,441	11,588	17,580
Selling, general and administrative	19,174	49,186	154,716	20,553	52,875
Marketing(1)	11,819	56,075	243,404	55,436	88,288
Depreciation and amortization	2,367	3,907	11,122	1,610	4,959
	<u>46,783</u>	<u>151,255</u>	<u>533,733</u>	<u>101,295</u>	<u>201,286</u>
Loss from operations	(28,061)	(71,547)	(264,537)	(60,585)	(82,403)
Net loss	\$ (29,974)	\$ (69,921)	\$ (261,334)	\$ (60,002)	\$ (85,160)
<b>Statement of Cash Flow Data:</b>					
Net cash used in operating activities	\$ (16,583)	\$ (38,600)	\$ (189,765)	\$ (23,493)	\$ (74,559)
Net cash provided by (used in) investing activities	(4,933)	(73,707)	(154,638)	7,896	21,770
Net cash provided by financing activities	34,226	141,094	434,006	148	1,851

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	December 31,			March 31,	Pro forma March 31, 2006(13)
	2003	2004	2005	2006	
	(dollars in thousands)			(Restated(14))	(Restated(14))
<b>Balance Sheet Data (at period end):</b>					
Cash, cash equivalents and marketable securities	\$ 14,245	\$ 105,768	\$ 266,379	\$ 175,461	\$ 175,461
Property and equipment, net	9,325	16,290	103,638	118,947	118,947
Total assets	28,311	136,493	446,882	378,197	378,197
Convertible notes(2)			247,958	253,352	253,352
Capital lease obligations	5		22,431	24,907	24,907
Total liabilities	14,038	51,045	426,940	438,790	438,790
Total redeemable preferred stock	51,409	192,521	388,427	388,439	
Total stockholders' deficit	(37,136)	(107,073)	(368,485)	(449,032)	(60,593)
	For the Years Ended December 31,			For the Three Months Ended March 31,	
	2003	2004	2005	2005	2006
<b>Operating and Other Data (unaudited):</b>					
Gross subscriber line additions(3)	91,522	364,214	1,099,641	280,123	421,890
Net subscriber line additions(4)	77,936	304,849	878,472	249,333	328,279
Subscriber lines(5)(6)	85,717	390,566	1,269,038	639,899	1,597,317
Average monthly customer churn(7)	2.48%	1.82%	2.05%	1.70%	2.11%
Average monthly revenue per line(8)	\$ 33.37	\$ 27.89	\$ 27.03	\$ 26.34	\$ 27.65
Average monthly telephony services revenue per line(9)	\$ 30.13	\$ 26.55	\$ 25.93	\$ 24.96	\$ 25.97
Average monthly direct cost of telephony services per line(10)	\$ 15.25	\$ 8.12	\$ 8.44	\$ 7.83	\$ 8.74
Marketing cost per gross subscriber line addition(11)	\$ 129.14	\$ 153.96	\$ 221.35	\$ 197.90	\$ 209.27
Employees(5)(12)	189	648	1,355	1,045	1,416

- (1) Marketing expense consists of costs of advertising, which includes online, television, print and radio advertising and direct mail, promotions, sponsorships and inbound and outbound telemarketing; creative and production costs; the costs to serve and track our online advertising; certain amounts we pay to retailers for newspaper insert advertising, product placement and activation commissions; and the cost associated with our customer referral program. Marketing expense does not include the cost of certain customer acquisition activities, such as rebates and promotions, which are accounted for as an offset to revenues, or customer equipment subsidies, which are accounted for as direct cost of goods sold.
- (2) As of March 31, 2006, we had convertible notes with a principal amount of \$253.6 million before unamortized discount of \$0.2 million.
- (3) Gross subscriber line additions for a particular period are calculated by taking the net subscriber line additions during that period and adding to that the number of subscriber lines that terminated during that period. This number does not include subscriber lines both added and terminated during the period, where termination occurred within the first 30 days after activation. The number does include, however, subscriber lines added during the period that are terminated within 30 days of activation but after the end of the period.
- (4) Net subscriber line additions for a particular period reflect the number of subscriber lines at the end of the period less the number of subscriber lines at the beginning of the period.
- (5) At end of period.



- (6) Subscriber lines include, as of a particular date, all subscriber lines from which a customer can make an outbound telephone call on that date. Our subscriber lines include fax lines, SoftPhones and WiFi phones but do not include our virtual phone numbers or toll free numbers, which only allow inbound telephone calls to customers.
- (7) Average monthly customer churn for a particular period is calculated by dividing the number of customers that terminated during that period by the simple average number of customers during the period and dividing the result by the number of months in the period. The simple average number of customers during the period is the number of customers on the first day of the period, plus the number of customers on the last day of the period, divided by two. Terminations, as used in the calculation of churn statistics, do not include customers terminated during the period if termination occurred within the first 30 days after activation. We monitor churn on a daily basis and use it as an indicator of the level of customer satisfaction. Other companies may calculate churn differently, and their churn data may not be directly comparable to ours. Average monthly customer churn is calculated using the number of customers, not subscriber lines. The number of customers is lower than the number of subscriber lines because some customers have more than one subscriber line.
- (8) Average monthly revenue per line for a particular period is calculated by dividing our total revenue for that period by the simple average number of subscriber lines for the period and dividing the result by the number of months in the period. The simple average number of subscriber lines for the period is the number of subscriber lines on the first day of the period, plus the number of subscriber lines on the last day of the period, divided by two.
- (9) Average monthly telephony services revenue per line for a particular period is calculated by dividing our total telephony services revenue for that period by the simple average number of subscriber lines for the period and dividing the result by the number of months in the period.
- (10) Average monthly direct cost of telephony services per line for a particular period is calculated by dividing our direct cost of telephony services for that period by the simple average number of subscriber lines for the period and dividing the result by the number of months in the period.
- (11) Marketing cost per gross subscriber line addition is calculated by dividing our marketing expense for a particular period by the number of gross subscriber line additions during the period.
- (12) Represents the number of personnel that are on our payroll and excludes temporary or outsourced labor.
- (13) Assumes all redeemable preferred stock was converted on January 1, 2006 into common stock with the exception of the Series A-2 preferred stock warrant which has been reclassified to additional paid-in capital on the balance sheet.
- (14) In December 2005 and January 2006, we issued approximately \$249,900 of convertible notes, and an additional \$3,600 as the payment of interest in kind in March 2006. Originally, we believed that the convertible notes contained an embedded derivative and accordingly accounted for the embedded derivative by bifurcating the embedded derivative from the convertible notes at the date of issuance and subsequently remeasuring the fair value of the embedded derivative at December 31, 2005 and March 31, 2006. In May 2006, upon further review, we concluded that the convertible notes do not contain an embedded derivative. See "Note 1 to our consolidated financial statements." "Restated" amounts in the Statements of Operations Data reflect the removal of the income attributable to the change in fair value of derivatives embedded within the convertible notes of \$13,392 and a reduction to interest expense related to the convertible notes of \$1,029. "Restated" amounts in the Balance Sheet Data reflect the removal of the fair value of derivatives embedded within the convertible notes of \$8,800 and the removal of the unamortized discount related to embedded derivatives which increased the outstanding amount of the convertible notes by \$21,161. The convertible notes also decreased by \$212 for the beneficial conversion feature. The impact to the December 31, 2005 consolidated financial statements for these changes was not considered material and accordingly only reclassifications were required.

## RISK FACTORS

*Investing in our common stock involves a high degree of risk. Before you invest in our common stock, you should understand and carefully consider the risks below, as well as all of the other information contained in this prospectus and our financial statements and the related notes included elsewhere in this prospectus. Any of these risks could materially adversely affect our business, financial condition and results of operations and the trading price of our common stock, and you may lose all or part of your investment.*

### **Risks Related to Our Business**

*We have incurred increasing quarterly losses since our inception, and we expect to continue to incur losses in the future.*

We have incurred losses since our inception, and we expect to continue to incur losses in the future. For the period from our inception through March 31, 2006, our accumulated deficit was \$467.4 million. Our quarterly net losses generally have increased each quarter from our inception through the quarter ended March 31, 2006, for which our net loss was \$85.2 million. Initially, our net losses were driven principally by start-up costs and the costs of developing our technology. More recently, our net losses have been driven principally by marketing expense, which was \$88.3 million for the three months ended March 31, 2006. In order to grow our revenue and customer base, we have chosen to increase our marketing expenditures significantly. We are pursuing growth, rather than profitability, in the near term to capitalize on the current expansion of the broadband and VoIP markets and enhance the future value of our company. This strategy, however, may not be successful, and we may never achieve profitability. In the past, we projected that we would generate net income during future periods, but then generated a net loss. For example, in 2003, we projected that we would generate net income in the first quarter of 2005. However, we generated a net loss of \$60.0 million during that quarter, in large part due to our decision to increase our marketing expense. We intend to continue to increase our marketing expense, and we may continue to generate net losses for the foreseeable future. In addition, we will always be required to incur some marketing expense in order to replace customers who terminate our service, or "churn." Further, marketing expense is not the only factor that may contribute to our net losses. For example, interest expense on our convertible notes of at least \$12.7 million annually will contribute to our net losses. As a result, even if we significantly reduce our marketing expense, we may continue to incur net losses.

*If we are unable to compete successfully, we could lose market share and revenue.*

The telecommunications industry is highly competitive. We face intense competition from traditional telephone companies, wireless companies, cable companies and alternative voice communication providers. Our principal competitors are the traditional telephone service providers, namely AT&T, Inc. (formerly SBC Communications Inc.), BellSouth Corp., Citizens Communications Corp., Qwest Communications International Inc. and Verizon Communications, Inc., which provide telephone service based on the public switched telephone network. Some of these traditional providers also have added or are planning to add VoIP services to their existing telephone and broadband offerings. We also face, or expect to face, competition from cable companies, such as Cablevision Systems Corp., Charter Communications, Inc., Comcast Corporation, Cox Communications, Inc. and Time Warner Cable (a division of Time Warner Inc.), which have added or are planning to add VoIP services to their existing cable television, voice and broadband offerings. Further, wireless providers, including Cingular Wireless LLC, Sprint Nextel Corporation, T-Mobile USA Inc. and Verizon Wireless, offer services that some customers may prefer over wireline service. In the future, as wireless companies offer more minutes at lower prices, their services may become more attractive to customers as a replacement for wireline service. Some of these providers may be developing a dual mode phone that will be able to use VoIP where broadband access is available and cellular phone service elsewhere, which will pose additional competition to our offerings.

Most traditional wireline and wireless telephone service providers and cable companies are substantially larger and better capitalized than we are and have the advantage of a large existing customer base. Because most of our target customers are already purchasing communications services from one or more of these providers, our success is dependent upon our ability to attract target customers away from their existing providers. Until recently, our target market has been composed largely of early adopters, or people who tend to seek out new technologies and services. Attracting customers away from their existing providers will become more difficult as the early adopter market becomes saturated and mainstream customers make up more of our target market. These competitors could focus their substantial financial resources to develop competing technology that may be more attractive to potential customers than what we offer. Our competitors' financial resources may allow them to offer services at prices below cost or even for free in order to maintain and gain market share or otherwise improve their competitive positions. Our competitors also could use their greater financial resources to offer VoIP services with more attractive service packages that include on-site installation and more robust customer service. In addition, because of the other services our competitors provide, they may choose to offer VoIP services as part of a bundle that includes other products, such as video, high speed Internet access and wireless telephone service, which we do not offer. This bundle may enable our competitors to offer VoIP service at prices with which we may not be able to compete or to offer functionality that integrates VoIP service with their other offerings, both of which may be more desirable to consumers. Any of these competitive factors could make it more difficult for us to attract and retain customers, cause us to lower our prices in order to compete and reduce our market share and revenues.

We also compete against established alternative voice communication providers, such as Skype (a service of eBay Inc.), and face competition from other large, well-capitalized Internet companies, such as America Online, Inc., Google Inc., Microsoft Corporation and Yahoo! Inc., which have recently launched or plan to launch VoIP-enabled instant messaging services. In addition, we compete with independent VoIP service providers. Some of these service providers may choose to sacrifice revenue in order to gain market share and have offered their services at lower prices or for free. In order to compete with such service providers, we may have to significantly reduce our prices, which would delay or prevent our profitability. See "Business Competition."

***Decreasing telecommunications prices may cause us to lower our prices to remain competitive, which could delay or prevent our future profitability.***

Currently, our prices are lower than those of many of our competitors for comparable services. However, domestic and international telecommunications prices have decreased significantly over the last few years, and we anticipate that prices will continue to decrease. Users who select our service offerings to take advantage of our prices may switch to another service provider as the difference between prices diminishes or disappears, and we may be unable to use our price as a distinguishing feature to attract new customers in the future. Such competition or continued price decreases may require us to lower our prices to remain competitive, may result in reduced revenue, a loss of customers or a decrease in our subscriber line growth and may delay or prevent our future profitability.

***If VoIP technology fails to gain acceptance among mainstream consumers, our ability to grow our business will be limited.***

The market for VoIP services has only recently begun to develop and is rapidly evolving. We currently generate all of our revenue from the sale of VoIP services and related products to residential and small office or home office customers. Revenue generated from sales to residential customers will continue to account for most of our revenue for the foreseeable future. We believe that a significant portion of our revenue currently comes from consumers who are early adopters of VoIP technology. However, in order for our business to continue to grow and to become profitable, VoIP technology must gain acceptance among mainstream consumers, who tend to be less technically knowledgeable and more resistant to new technology or unfamiliar services. Because potential VoIP customers need to

connect additional hardware at their location and take other technical steps not required for the use of traditional telephone service, mainstream consumers may be reluctant to use our service. If mainstream consumers choose not to adopt our technology, our ability to grow our business will be limited.

***Certain aspects of our service are not the same as traditional telephone service, which may limit the acceptance of our services by mainstream consumers and our potential for growth.***

Certain aspects of our service are not the same as traditional telephone service. Our continued growth is dependent on the adoption of our services by mainstream customers, so these differences are becoming increasingly important. For example:

Both our new E-911 and emergency calling services are different, in significant respects, from the 911 service associated with traditional wireline and wireless telephone providers and, in certain cases, with other VoIP providers.

Our customers may experience lower call quality than they are used to from traditional wireline telephone companies, including static, echoes and delays in transmissions.

Our customers may experience higher dropped-call rates than they are used to from traditional wireline telephone companies.

Customers who obtain new phone numbers from us do not appear in the phone book and their phone numbers are not available through directory assistance services offered by traditional telephone companies.

Our customers cannot accept collect calls.

In the event of a power loss or Internet access interruption experienced by a customer, our service is interrupted. Unlike some of our competitors, we have not installed batteries at customer premises to provide emergency power for our customers' equipment if they lose power, although we do have backup power systems for our network equipment and service platform.

If customers do not accept the differences between our service and traditional telephone service, they may choose to remain with their current telephone service provider or may choose to return to service provided by traditional telephone companies.

***Our emergency and new E-911 calling services are different from those offered by traditional wireline telephone companies and may expose us to significant liability.***

Both our emergency calling service and our new E-911 calling service are different, in significant respects, from the emergency calling services offered by traditional wireline telephone companies. In each case, those differences may cause significant delays, or even failures, in callers' receipt of the emergency assistance they need.

Traditional wireline telephone companies route emergency calls over a dedicated infrastructure directly to an emergency services dispatcher at the public safety answering point, or PSAP, in the caller's area. Generally, the dispatcher automatically receives the caller's phone number and actual location information. While our new E-911 service being deployed in the United States is designed to route calls in a fashion similar to traditional wireline services, our new E-911 capabilities are not yet available in all locations. In addition, the only location information that our E-911 service can transmit to a dispatcher at a PSAP is the information that our customers have registered with us. A customer's registered location may be different from the customer's actual location at the time of the call because customers can use their Vonage-enabled devices to make calls almost anywhere a broadband connection is available.

We are currently deploying E-911 service that is comparable to the emergency calling services provided to customers of traditional wireline telephone companies in the same area. For those customers located in an E-911 area, emergency calls are routed, subject to the limitations discussed





below, directly to an emergency services dispatcher at the PSAP in the area of the customer's registered location. The dispatcher will have automatic access to the customer's telephone number and registered location information. However, if a customer places an emergency call using the customer's Vonage-enabled device in a location different from the one registered with us, the emergency call will be routed to a PSAP in the customer's registered location, not the customer's actual location at the time of the call. Every time a customer moves his or her Vonage-enabled device to a new location, the customer's registered location information must be updated and verified. Until that takes place, the customer will have to verbally advise the emergency dispatcher of his or her actual location at the time of the call and wait for the call to be transferred, if possible, to the appropriate local emergency response center before emergency assistance can be dispatched.

In some cases, even under our new 911 service, emergency calls may be routed to a PSAP in the area of the customer's registered location, but such PSAP will not be capable of receiving our transmission of the caller's registered location information and, in some cases, the caller's phone number. Where the emergency call center is unable to process the information, the caller is provided a service that is similar to the basic 911 services offered to some wireline telephone customers. In these instances, the emergency caller may be required to verbally advise the operator of their location at the time of the call and, in some cases, a call back number so that the call can be handled or forwarded to an appropriate emergency dispatcher.

The emergency calls of customers located in areas where we are currently unable to provide either E-911 or the basic 911 described above are either routed directly to the PSAP in the area of the customer's location or supported by a national call center that is run by a third-party provider and operates 24 hours a day, seven days a week. In these cases, a caller must provide the operator with his or her physical location and call back number. If a customer reaches the call center, the operator will coordinate connecting the caller to the appropriate PSAP or emergency services provider. Our E-911 service does not support the calls of our WiFi phone and SoftPhone users. The emergency calls of our WiFi phone and SoftPhone users are supported by the national call center.

If one of our customers experiences a broadband or power outage, or if a network failure were to occur, the customer will not be able to reach an emergency services provider.

Delays our customers encounter when making emergency services calls and any inability of the answering point to automatically recognize the caller's location or telephone number can have devastating consequences. Customers have attempted, and may in the future attempt, to hold us responsible for any loss, damage, personal injury or death suffered as a result. Some traditional phone companies also may be unable to provide the precise location or the caller's telephone number when their customers place emergency calls. However, traditional phone companies are covered by legislation exempting them from liability for failures of emergency calling services and we are not. This liability could be significant. In addition, we have lost, and may in the future lose, existing and prospective customers because of the limitations inherent in our emergency calling services. Any of these factors could cause us to lose revenues, incur greater expenses or cause our reputation or financial results to suffer.

***Flaws in our technology and systems could cause delays or interruptions of service, damage our reputation, cause us to lose customers and limit our growth.***

Although we have designed our service network to reduce the possibility of disruptions or other outages, our service may be disrupted by problems with our technology and systems, such as malfunctions in our software or other facilities and overloading of our network. Our customers have experienced interruptions in the past and may experience interruptions in the future as a result of these types of problems. Interruptions have in the past and may in the future cause us to lose customers and offer substantial customer credits, which could adversely affect our revenue and profitability. For example, during 2005 our service was significantly impaired on two separate occasions. In March 2005, a problem during a software upgrade to our call processing system caused most of our customers to

experience intermittent service for several hours. In August 2005, one of our third-party carriers experienced an outage of approximately 90 seconds, which caused a failure in some of our gateways. As a result, during a period of several hours, approximately two out of three outbound calls from our customers to the public switched telephone network experienced an "all circuits busy" condition. We have since had other outages that affected smaller groups of customers at various times. In addition, because our systems and our customers' ability to use our services are Internet-dependent, our services may be subject to "hacker attacks" from the Internet, which could have a significant impact on our systems and services. If service interruptions adversely affect the perceived reliability of our service, we may have difficulty attracting and retaining customers and our brand reputation and growth may suffer.

***Our ability to provide our service is dependent upon third-party facilities and equipment, the failure of which could cause delays or interruptions of our service, damage our reputation, cause us to lose customers and limit our growth.***

Our success depends on our ability to provide quality and reliable service, which is in part dependent upon the proper functioning of facilities and equipment owned and operated by third parties and is, therefore, beyond our control. Unlike traditional wireline telephone service or wireless service, our service requires our customers to have an operative broadband Internet connection and an electrical power supply, which are provided by the customer's Internet service provider and electric utility company, respectively, and not by us. The quality of some broadband Internet connections may be too poor for customers to use our services properly. In addition, if there is any interruption to a customer's broadband Internet service or electrical power supply, that customer will be unable to make or receive calls, including emergency calls, using our service. We also outsource several of our network functions to third-party providers. For example, we outsource the maintenance of our regional data connection points, which are the facilities at which our network interconnects with the public switched telephone network. If our third-party service providers fail to maintain these facilities properly, or fail to respond quickly to problems, our customers may experience service interruptions. Our customers have experienced such interruptions in the past and will experience interruptions in the future. In addition, our new E-911 service is currently dependent upon several third-party providers. Interruptions in service from these vendors could cause failures in our customers' access to E-911 services. Interruptions in our service caused by third-party facilities have in the past caused and may in the future cause us to lose customers, or cause us to offer substantial customer credits, which could adversely affect our revenue and profitability. If interruptions adversely affect the perceived reliability of our service, we may have difficulty attracting new customers and our brand, reputation and growth will be negatively impacted.

***We may not be able to maintain adequate customer care during periods of growth or in connection with our addition of new and complex Vonage-enabled devices, which could adversely affect our ability to grow and cause our financial results to be negatively impacted.***

Good customer care is important to acquiring and retaining customers. At some points in the past, we have not been able to expand our customer care operations quickly enough to meet the needs of our greatly increased customer base, and the quality of our customer care has suffered. For example, in the first quarter of 2005, our customers experienced longer than acceptable hold times when they called us for assistance. In the first quarter of 2006, our average monthly customer churn rate increased to 2.11% from 1.90% in the prior quarter. We believe this increase was due to our rapid growth and inability to hire enough qualified customer care employees which led to less than satisfactory customer care during the quarter, which we are working to address. In the future, as we broaden our Vonage-enabled device offerings and our customers build increasingly complex home networking environments, we will face additional challenges in training our customer care staff. We face a high turnover rate among our customer care employees. We continue to hire and train customer care representatives at a rapid rate in order to meet the needs of our growing customer base. If we are unable to hire, train and retain sufficient personnel to provide adequate customer care, we may experience slower growth,

increased costs and higher churn levels, which would cause our financial results to be negatively impacted.

***If we are unable to improve our process for local number portability provisioning, our growth may be negatively impacted.***

We support local number portability for our customers, which allows our customers to retain their existing telephone numbers when subscribing to our services. Transferring numbers is a manual process that in the past could have taken us 20 business days or longer, although we have taken steps to automate this process to reduce the delay. A new Vonage customer must maintain both Vonage service and the customer's existing telephone service during the transferring process. By comparison, transferring wireless telephone numbers among wireless service providers generally takes several hours, and transferring wireline telephone numbers among traditional wireline service providers generally takes a few days. The additional delay that we experience is due to our reliance on the telephone company from which the customer is transferring and to the lack of full automation in our process. Further, because we are not a regulated telecommunications provider, we must rely on the telephone companies, over whom we have no control, to transfer numbers. We also rely on two third parties who have contractual obligations to us to facilitate the transfer of customers' telephone numbers. Local number portability is considered an important feature by many potential customers, and if we fail to reduce related delays, we may experience increased difficulty in acquiring new customers.

***A higher rate of customer terminations would negatively impact our business by reducing our revenue or requiring us to spend more money to grow our customer base.***

Our rate of customer terminations, or average monthly customer churn, was 2.11% for the three months ended March 31, 2006. During those three months, approximately 77,000 of our customers terminated. Our churn rate could increase in the future if customers are not satisfied with our service. Other factors, including increased competition from other providers, also influence our churn rate.

Because of churn, we have to acquire new customers on an ongoing basis just to maintain our existing level of customers and revenues. As a result, marketing expense is an ongoing requirement of our business. If our churn rate increases, we will have to acquire even more new customers in order to maintain our existing revenues. We incur significant costs to acquire new customers, and those costs are an important factor in determining our net losses and achieving future profitability. Therefore, if we are unsuccessful in retaining customers or are required to spend significant amounts to acquire new customers beyond those budgeted, our revenue could decrease and our net losses could increase.

***We may require significant capital to pursue our growth strategy, but we may not be able to obtain additional financing on favorable terms or at all.***

We intend to continue spending substantial amounts on marketing and product development in order to grow our business. We may need to obtain additional financing to pursue this business strategy, to respond to new competitive pressures or to respond to opportunities to acquire complementary businesses or technologies. Our significant losses to date may prevent us from obtaining additional funds on favorable terms or at all. For the three months ended March 31, 2006, we recorded a net loss of \$85.2 million. Because of these losses and our limited tangible assets, we do not fit traditional credit lending criteria, which, in particular, could make it difficult for us to obtain loans or to access the capital markets. For example, we discussed a revolving credit facility with commercial banks in the summer of 2005. As a result of those discussions, we believe most commercial lenders will require us to very significantly reduce our loss from operations before they will lend us money. In addition, the terms of our outstanding convertible notes provide for additional shares to be issued upon conversion if we sell shares of our common stock after our initial public offering at a price that is less than the average trading price of our common stock over the 10-day period prior to any such sale, which might further limit our access to the capital markets. A failure to obtain additional financing could adversely affect our ability to grow and maintain our business.

***As a result of being a public company, we will incur increased costs that may place a strain on our resources or divert our management's attention from other business concerns.***

As a public company, we will incur additional legal, accounting and other expenses that we do not incur as a private company. The Exchange Act will require us to file annual, quarterly and current reports with respect to our business and financial condition, which will require us to incur legal and accounting expenses. The Sarbanes-Oxley Act will require us to maintain effective disclosure controls and procedures and internal controls for financial reporting. In order to maintain and improve the effectiveness of our disclosure controls and procedures and internal control over financial reporting, significant resources and management oversight will be required. We expect the corporate governance rules and regulations of the SEC and the New York Stock Exchange will increase our legal and financial compliance costs and make some activities more time consuming and costly. These requirements may place a strain on our systems and resources and may divert our management's attention from other business concerns, which could have a material adverse effect on our business, financial condition and results of operations. In addition, we are hiring and will continue to hire additional legal, accounting and financial staff with appropriate public company experience and technical accounting knowledge, which will increase our operating expenses in future periods.

We also expect these rules and regulations to make it more difficult and more expensive for us to obtain director and officer liability insurance, and we may be required to accept reduced policy limits and coverage or incur substantially higher costs to obtain the same or similar coverage. As a result, it may be more difficult for us to attract and retain qualified persons to serve on our board of directors or as executive officers.

***Our rapid growth has placed substantial demands on our management and operations. If we fail to hire and train additional personnel or improve our controls and procedures to respond to this growth, our business, operating results and financial position could be harmed.***

Our business and operations have expanded rapidly since our inception in May 2000. For example, during the 12 months ended December 31, 2005, the number of our employees more than doubled, growing from 648 to 1,355, and we experienced high turnover among our customer care employees. To support our expanded customer base effectively and meet our growth objectives for the future, we must continue to successfully hire, train, motivate and retain our employees. We expect that significant further expansion will be necessary. In addition, in order to manage our expanded operations, we will need to continue to improve our management, operational and financial controls and our reporting systems and procedures. All of these measures will require significant expenditures and will demand the attention of management. If we are not able to hire, train and retain the necessary personnel, or if these operational and reporting improvements are not implemented successfully, we may have to make significant additional expenditures and further draw management attention away from running our business to address these issues. The quality of our services could suffer, which could negatively affect our brand, operating results and financial position.

***Because much of our potential success and value lies in our use of internally developed systems and software, if we fail to protect them, it could negatively affect us.***

Our ability to compete effectively is dependent in large part upon the maintenance and protection of systems and software that we have developed internally. While we have several pending patent applications, we cannot patent much of the technology that is important to our business. In addition, our pending patent applications may not be successful. To date, we have relied on copyright, trademark and trade secret laws, as well as confidentiality procedures and licensing arrangements, to establish and protect our rights to this technology. We typically enter into confidentiality or license agreements with our employees, consultants, customers and vendors in an effort to control access to and distribution of technology, software, documentation and other information. Despite these precautions, it may be

possible for a third party to copy or otherwise obtain and use this technology without authorization. Policing unauthorized use of this technology is difficult. The steps we take may not prevent misappropriation of the technology we rely on. In addition, effective protection may be unavailable or limited in some jurisdictions outside the United States, Canada and the United Kingdom. Litigation may be necessary in the future to enforce or protect our rights or to determine the validity and scope of the rights of others. That litigation could cause us to incur substantial costs and divert resources away from our daily business, which in turn could materially adversely affect our business.

***We may be subject to damaging and disruptive intellectual property litigation.***

We have been named as a defendant in three suits currently pending that relate to alleged patent infringement. See "Business Legal Proceedings Patent Litigation." In addition, we have been subject to other infringement claims in the past and may be subject to infringement claims in the future. We may be unaware of filed patent applications and issued patents that could relate to our products and services. Intellectual property litigation could:

be time-consuming and expensive;

divert attention and resources away from our daily business;

impede or prevent delivery of our products and services; and

require us to pay significant royalties, licensing fees and damages.

Parties making claims of infringement may be able to obtain injunctive or other equitable relief that could effectively block our ability to provide our services and could cause us to pay substantial damages. In the event of a successful claim of infringement, we may need to obtain one or more licenses from third parties, which may not be available at a reasonable cost, if at all. The defense of any lawsuit could result in time-consuming and expensive litigation, regardless of the merits of such claims, and could also result in damages, license fees, royalty payments and restrictions on our ability to provide our services, any of which could harm our business.

***Our service requires an operative broadband connection, and if the adoption of broadband does not progress as expected, the market for our services will not grow and we may not be able to grow our business and increase our revenue.***

Use of our service requires that the user be a subscriber to an existing broadband Internet service, most typically provided through a cable or digital subscriber line, or DSL, connection. Although the number of broadband subscribers worldwide has grown significantly over the last five years, this service has not yet been adopted by a majority of consumers. If the adoption of broadband services does not continue to grow, the market for our services may not grow. As a result, we may not be able to increase our revenue and become profitable.

***Future disruptive new technologies could have a negative effect on our businesses.***

VoIP technology, which our business is based upon, did not exist and was not commercially viable until relatively recently. VoIP technology is having a disruptive effect on traditional telephone companies, whose businesses are based on other technologies. We also are subject to the risk of future disruptive technologies. If new technologies develop that are able to deliver competing voice services at lower prices, better or more conveniently, it could have a material adverse effect on us.

***We are dependent on a small number of individuals, and if we lose key personnel upon whom we are dependent, our business will be adversely affected.***

Many of the key responsibilities of our business have been assigned to a relatively small number of individuals. Our future success depends to a considerable degree on the vision, skills, experience and effort of our senior management, including Jeffrey Citron, our founder, Chairman and Chief Strategist, John Rego, our Chief Financial Officer, and Louis Mamakos, our Chief Technology Officer. In addition, we recently added Michael Snyder as our new Chief Executive Officer. We may add additional senior personnel in the future.

If we lose the services of any of our key employees, or if members of our management team do not work well together, it would have an adverse effect on our business. In particular, Mr. Citron has been the driving force in the development of our business to date, and he will continue to be in charge of our overall strategy and be closely involved with our technology and other aspects of our business. However, Mr. Citron could decide to resign as our Chairman and Chief Strategist, which could have a material adverse effect on us.

***The past background of our founder, Chairman and Chief Strategist, Jeffrey A. Citron, may adversely affect our ability to enter into business relationships and may have other adverse effects on our business.***

Prior to joining Vonage, Mr. Citron was associated with Datek Securities Corporation and Datek Online Holdings Corp., including as an employee of, and consultant for, Datek Securities and, later, as one of the principal executive officers and largest stockholders of Datek Online. Datek Online, which was formed in early 1998 following a reorganization of the Datek business, was a large online brokerage firm. Datek Securities was a registered broker-dealer that engaged in a number of businesses, including proprietary trading and order execution services. During a portion of the time Mr. Citron was associated with Datek Securities, the SEC alleged that Datek Securities, Mr. Citron and other individuals participated in an extensive fraudulent scheme involving improper use of the Nasdaq Stock Market's Small Order Execution System, or SOES. Datek Securities (through its successor iCapital Markets LLC), Mr. Citron and other individuals entered into settlements with the SEC in 2002 and 2003, which resulted in extensive fines, bans from future association with securities brokers or dealers and enjoinders against future violations of certain U.S. securities laws. The NASD previously had imposed disciplinary action against Datek Securities, Mr. Citron and other individuals in connection with alleged violations of the rules and regulations regarding the SOES. These and other matters are discussed under "Information Concerning our Founder, Chairman and Chief Strategist."

There is a risk that some third parties will not do business with us, that some prospective investors will not purchase our securities or that some customers may be wary of signing up for service with us as a result of allegations against Mr. Citron and his past SEC and NASD settlements. We believe that some financial institutions and accounting firms have declined to enter into business relationships with us in the past, at least in part because of these matters. Other institutions and potential business associates may not be able to do business with us because of internal policies that restrict associations with individuals who have entered into SEC and NASD settlements. While we believe that these matters have not had a material impact on our business, they may have a greater impact on us when we become a public company, including by adversely affecting our ability to enter into commercial relationships with third parties that we need to effectively and competitively grow our business. Further, should Mr. Citron in the future be accused of, or be shown to have engaged in, additional improper or illegal activities, the impact of those accusations or the potential penalties from such activities could be exacerbated because of the matters discussed above. If any of these risks were to be realized, there could be a material adverse effect on our business or the market price of our common stock.

## **Risks Related to Regulation**

Set forth below are certain material risks related to regulation. For additional information about these and other regulatory risks we face, see "Regulation" in this prospectus.

***Regulation of VoIP services is developing and therefore uncertain, and future legislative, regulatory or judicial actions could adversely impact our business and expose us to liability.***

Our business has developed in an environment largely free from government regulation. However, the United States and other countries have begun to assert regulatory authority over VoIP and are continuing to evaluate how VoIP will be regulated in the future. Both the application of existing rules to us and our competitors and the effects of future regulatory developments are uncertain.

Future legislative, judicial or other regulatory actions could have a negative effect on our business. If we become subject to the rules and regulations applicable to telecommunications providers in individual states, we may incur significant litigation and compliance costs, and we may have to restructure our service offerings, exit certain markets or raise the price of our services, any of which could cause our services to be less attractive to customers. In addition, future regulatory developments could increase our cost of doing business and limit our growth.

Our international operations are also subject to regulatory risks, including the risk that regulations in some jurisdictions will prohibit us from providing our services cost-effectively or at all, which could limit our growth. Currently, there are several countries where regulations prohibit us from offering service. In addition, because customers can use our services almost anywhere that a broadband Internet connection is available, including countries where providing VoIP services is illegal, the governments of those countries may attempt to assert jurisdiction over us, which could expose us to significant liability and regulation.

***The success of our business relies on customers' continued and unimpeded access to broadband service. Providers of broadband services may be able to block our services or charge their customers more for also using our services, which could adversely affect our revenue and growth.***

Our customers must have broadband access to the Internet in order to use our service. Some providers of broadband access may take measures that affect their customers' ability to use our service, such as degrading the quality of the data packets we transmit over their lines, giving those packets low priority, giving other packets higher priority than ours, blocking our packets entirely or attempting to charge their customers more for also using our services.

It is not clear whether suppliers of broadband Internet access have a legal obligation to allow their customers to access and use our service without interference. As a result of recent decisions by the U.S. Supreme Court and the FCC, providers of broadband services are subject to relatively light regulation by the FCC. Consequently, federal and state regulators might not prohibit broadband providers from limiting their customers' access to VoIP or otherwise discriminating against VoIP providers. Interference with our service or higher charges for also using our service could cause us to lose existing customers, impair our ability to attract new customers and harm our revenue and growth. See "Regulation Access to Networks."

These problems could also arise in international markets. For example, a Canadian cable provider recently began offering an optional Cdn\$10 per month "quality of service premium" to customers who use third-party VoIP services over its facilities. However, customers who purchase VoIP services directly from this cable provider are not required to pay this additional fee.



***If we fail to comply with new FCC regulations requiring us to provide E-911 emergency calling services, we may be subject to fines or penalties, which could include disconnection of our service for certain customers or prohibitions on marketing of our services and accepting new customers in certain areas.***

The FCC released an order on June 3, 2005 requiring us to notify our customers of any differences between our emergency calling services and those available through traditional telephone providers and obtain affirmative acknowledgments from our customers of those notifications. The rules also required us to offer by November 28, 2005 enhanced emergency calling services, or E-911, to all of our customers located in areas where E-911 service is available from their traditional wireline telephone company. E-911 service allows emergency calls from our customers to be routed directly to an emergency dispatcher in a customer's registered location and gives the dispatcher automatic access to the customer's telephone number and registered location information.

We have notified our customers of the differences between our emergency calling services and those available through traditional telephony providers and have received affirmative acknowledgement from substantially all of our customers. We also have taken steps to comply with the FCC's order by the November 28, 2005 deadline, but we are not currently in full compliance and do not expect to be in full compliance in the short term unless we are granted a waiver of the requirements by the FCC. As of April 1, 2006, we were not providing E-911 service to approximately 25% of our U.S. subscriber lines.

The consequences of failure to comply fully with the FCC's order currently are unclear. On November 7, 2005, the FCC's Enforcement Bureau issued a public notice stating that it would not require disconnection of existing customers to whom E-911 service cannot be provided by November 28, 2005, but it also stated that it expected VoIP providers to stop marketing and accepting new subscribers in areas where they cannot provide E-911 service after November 28, 2005. It is not clear whether the FCC will enforce this restriction or how it would do so. On November 28, 2005, we filed a petition for extension of time and limited waiver of certain of the enhanced emergency service requirements, including the limitations on marketing and accepting new customers. We are continuing to market our services and accept new customers in areas in which we do not provide E-911 service. The FCC has not acted on our petition, and we cannot predict whether the FCC will grant our petition or provide other relief. Should we be unable to obtain an extension of time to implement the requirements of the order, we may be subject to enforcement action by the FCC that could include monetary forfeitures, cease and desist orders and other penalties. We also may be required to stop serving customers to whom we cannot provide the E-911 service required by the FCC's rules and to stop marketing our services and accepting new customers in areas in which we cannot provide the E-911 service. Any of these actions could significantly harm our business. See "Business Network Operations" and "Regulation VoIP E-911 Matters" for further information on the FCC's E-911 requirements, our existing systems and our measures for compliance.

***Sales taxes and 911-related fees will increase our customers' cost of using our services and could result in penalties being imposed on us.***

There are numerous fees and taxes assessed on traditional telephone services that we believe have not been applicable to us and that we have not paid in the past. Previously, we only collected and remitted sales taxes for customers with a billing address in New Jersey, where our corporate operations are conducted. However, as a result of sales tax initiatives in certain states and sales tax agreements we have entered into with three other states, we began collecting and remitting sales taxes in 21 additional states effective May 1, 2006. We also believe it is likely that we eventually will be required to collect and remit sales taxes in virtually all U.S. states that charge sales taxes. This will have the effect of decreasing any price advantage we may have.

Some states have taken the position that we should have collected and remitted sales taxes in the past and have sought to collect those past sales taxes from us and impose fines, penalties or interest charges on us. We established a reserve of \$11.9 million, as of March 31, 2006, for these matters. If our ultimate liability exceeds that amount, it could have a material adverse effect on us.

We began charging customers an Emergency 911 Cost Recovery fee of \$0.99 per month, effective March 7, 2006. This fee is designed to cover some of our costs associated with complying with E-911 regulation and our national 911 emergency call center. State and local governments may also assess fees to pay for emergency services in a customer's community. We expect to begin collecting these 911-related fees and remitting them to the appropriate authorities later this year. We expect this fee for most of our customers to be between approximately \$0.50 to \$1.50 per month, and as high as \$3.00 for a limited number of our customers, depending on their location. This will also have the effect of decreasing any price advantage we may have.

***We may be required to contribute to the Universal Service Fund, increasing our cost of providing services. If we collect those contributions from our customers, the cost advantage we offer customers would be reduced.***

FCC regulations require providers of interstate telecommunications services, but not providers of information services, to contribute to the federal Universal Service Fund, or USF. Currently, we are not subject to direct contribution to the USF, although we do contribute indirectly to the USF through our purchase of telecommunications services from our suppliers. The FCC is considering a number of proposals that could alter the way that the USF is assessed. For instance, the FCC is considering an assessment based on the use of telephone numbers, in which case we would be required to contribute directly to the Universal Service Fund. In addition, the FCC may increase the contribution obligations of our suppliers, which would result in an increase in the surcharges those suppliers charge to us. We intend to collect from our customers any additional USF contributions we are required, directly or indirectly, to make. Many of our competitors are required to contribute directly to the USF and already collect those USF contributions from their customers.

***Once we become a public company, we will need to comply with Section 404 of the Sarbanes-Oxley Act of 2002, and if we fail to achieve and maintain adequate internal controls over financial reporting, our business, results of operations and financial condition could be materially adversely affected.***

As a public company, our systems of internal controls over financial reporting will be required to comply with the standards adopted by the Public Company Accounting Oversight Board. We are presently evaluating our internal controls for compliance. During the course of our evaluation, we may identify areas requiring improvement and may be required to design enhanced processes and controls to address issues identified through this review. This could result in significant delays and cost to us and require us to divert substantial resources, including management time, from other activities. We have commenced a review of our existing internal control structure and plan to hire additional personnel. Although our review is not complete, we have taken steps to improve our internal control structure by hiring dedicated, internal Sarbanes-Oxley Act compliance personnel to analyze and improve our internal controls, to be supplemented periodically with outside consultants as needed. However, we cannot be certain regarding when we will be able to successfully complete the procedures, certification and attestation requirements of Section 404 of the Sarbanes-Oxley Act of 2002. If we fail to achieve and maintain the adequacy of our internal controls, we may not be able to conclude that we have effective internal controls over financial reporting in accordance with the Sarbanes-Oxley Act. Moreover, effective internal controls are necessary for us to produce reliable financial reports and are important to help prevent fraud. As a result, our failure to satisfy the requirements of Section 404 on a timely basis could result in the loss of investor confidence in the reliability of our financial statements, which in turn could harm the market value of our common stock. Any failure to maintain effective internal controls also could impair our ability to manage our business and harm our financial results.

## **Risks Related to this Offering**

***There is no existing market for our common stock, and we do not know if one will develop that will provide you with adequate liquidity. You may not be able to resell our common stock at or above the initial public offering price.***

Currently there is no public market for our common stock. We cannot predict the extent to which investor interest in us will lead to the development of a trading market or otherwise or how liquid that market might become. The initial public offering price for the shares will be determined by negotiations between us and the representatives of the underwriters and may not be indicative of prices that will prevail in the open market following this offering. You may not be able to resell our common stock at or above the initial public offering price.

***As a new investor, you will experience immediate and substantial dilution.***

The price you will pay in this offering for each share of our common stock will exceed the per share value attributed from our tangible assets less our total liabilities. Therefore, if we distributed our tangible assets to our stockholders following this offering, you would receive less value per share of common stock than you paid in this offering. Assuming an initial public offering price of \$17.00 per share (the midpoint of the range set forth on the cover page of this prospectus) the net tangible book value adjusted for the net proceeds of this offering at March 31, 2006 was approximately \$433.1 million, or approximately \$2.78 per share. Pro forma net tangible book value per share represents the amount of our total consolidated tangible assets less our total consolidated liabilities, divided by the total number of shares of common stock outstanding. Accordingly, if you purchase shares of our common stock in this offering you will suffer immediate dilution of \$14.22 per share in pro forma net tangible book value. This dilution is due in large part to the fact that our earlier investors paid substantially less than the initial public offering price when they purchased their shares of our capital stock and the losses we have incurred. You may suffer additional dilution to the extent outstanding warrants to purchase shares of our common stock are exercised. For more information, see "Dilution."

***Our stock price may decline due to sales of shares by our other stockholders.***

Sales of substantial amounts of our common stock, or the perception that these sales may occur, may adversely affect the price of our common stock and impede our ability to raise capital through the issuance of equity securities in the future. There will be 155,732,440 shares of our common stock outstanding immediately after this offering. All shares sold in this offering will be freely transferable without restriction or further registration under the Securities Act, subject to restrictions that may be applicable to our "affiliates," as that term is defined in Rule 144 under the Securities Act, and subject to the 180-day lock-up restrictions described in the "Underwriting" section of this prospectus. We expect a substantial portion of the shares sold in this offering, including through our proposed directed share programs, to be held by retail investors. In addition, immediately after this offering we expect that our existing investors will hold 124,482,440 shares of our common stock and convertible notes that are convertible into 17,826,424 shares of our common stock. Of these shares of common stock, 124,482,440 shares may be sold into the public market after this offering pursuant to Rule 144 under the Securities Act, subject to volume limitations and other restrictions that may be applicable to some holders pursuant to that rule and subject to the 180-day lock-up restrictions applicable to holders of those shares. Substantially all of the shares held by our existing stockholders, as well as shares issuable upon conversion of our convertible notes, are subject to registration rights, and we believe these rights will be exercised. You should expect a significant number of these shares to be sold, which may decrease the price of shares of our common stock. Shares issuable upon exercise of our options also may be sold in the market in the future, subject to any restrictions on resale following underwritten offerings contained in our option agreements. We expect that many of these shares will be sold when these lock-ups expire. See "Shares Eligible for Future Sale."

In connection with this offering, we and our executive officers, directors, substantially all our stockholders and all of the holders of our convertible notes have entered into 180-day lock-up agreements with the underwriters of this offering. These lock-up agreements prohibit us and our executive officers, directors and such stockholders and holders of our convertible notes from selling or otherwise disposing of shares of common stock, except in limited circumstances. The terms of the lock-up agreements can be waived, at any time, by Citigroup Global Markets Inc., Deutsche Bank Securities Inc., and UBS Securities LLC, at their discretion, without prior notice or announcement, to allow us or our executive officers, directors, stockholders and holders of our convertible notes to sell shares of our common stock. If the terms of the lock-up agreements are waived, shares of our common stock will be available for sale in the public market sooner, which could reduce the price of our common stock. See "Shares Eligible for Future Sale Lock-up Agreements."

***Jeffrey A. Citron, our founder, Chairman, Chief Strategist and principal stockholder, will continue to exert significant influence over us.***

After completion of this offering, Mr. Citron will beneficially own approximately 33% of our outstanding common stock, including outstanding securities convertible into or exercisable for common stock held by Mr. Citron. As a result, Mr. Citron will be able to exert significant influence over all matters presented to our stockholders for approval, including election and removal of our directors and change of control transactions. In addition, as our Chairman and Chief Strategist, Mr. Citron has and will continue to have significant influence over our strategy, technology and other matters. Mr. Citron's interests may not always coincide with the interests of other holders of our common stock.

***The market price of our common stock may be volatile, which could cause the value of your investment to decline.***

Securities markets experience significant price and volume fluctuations. This market volatility, as well as general economic conditions, could cause the market price of our common stock to fluctuate substantially. Many factors that are beyond our control may significantly affect the market price of our shares. These factors include:

price and volume fluctuations in the stock markets generally;

changes in our earnings or variations in operating results;

any shortfall in revenue or increase in losses from levels expected by securities analysts;

changes in regulatory policies or tax law;

operating performance of companies comparable to us; and

general economic trends and other external factors.

Such factors may cause the market price of our common stock to decrease significantly. You may be unable to sell your shares of common stock at or above the initial public offering price.

***Our certificate of incorporation, bylaws and convertible notes contain provisions that could delay or discourage a takeover attempt, which could prevent the completion of a transaction in which our stockholders could receive a substantial premium over the then-current market price for their shares.***

Upon completion of this offering, certain provisions of our restated certificate of incorporation and our amended and restated bylaws may make it more difficult for, or have the effect of discouraging, a third party from acquiring control of us or changing our board of directors and management. See

"Description of Capital Stock Anti-Takeover Effects of Various Provisions of Delaware Law and Our Restated Certificate of Incorporation and Amended and Restated Bylaws." These provisions:

permit our board of directors to issue additional shares of common stock and preferred stock and to establish the number of shares, series designation, voting powers (if any), preferences, other special rights, qualifications, limitations or restrictions of any series of preferred stock;

limit the ability of stockholders to amend our restated certificate of incorporation and bylaws, including supermajority requirements;

allow only our board of directors, Chairman of the board of directors, Chief Strategist or Chief Executive Officer to call special meetings of our stockholders;

eliminate the ability of stockholders to act by written consent;

require advance notice for stockholder proposals and director nominations;

limit the removal of directors and the filling of director vacancies; and

establish a classified board of directors with staggered three-year terms.

In addition, our convertible notes provide that, upon a change of control, holders may require us to redeem all or a portion of their convertible notes at a price equal to the principal amount of notes to be redeemed, plus any accrued and unpaid interest and potentially a premium.

Such provisions could have the effect of depriving stockholders of an opportunity to sell their shares at a premium over prevailing market prices. Any delay or prevention of, or significant payments required to be made upon, a change of control transaction or changes in our board of directors or management could deter potential acquirors or prevent the completion of a transaction in which our stockholders could receive a substantial premium over the then-current market price for their shares.

**SPECIAL NOTE REGARDING FORWARD-LOOKING STATEMENTS**

This prospectus contains "forward-looking statements," which include information relating to future events, future financial performance, strategies, expectations, competitive environment and regulation. Words such as "may," "should," "could," "would," "predicts," "potential," "continue," "expects," "anticipates," "future," "intends," "plans," "believes," "estimates," and similar expressions, as well as statements in future tense, identify forward-looking statements. These forward-looking statements include, without limitation, statements regarding:

projections, predictions, expectations, estimates or forecasts as to broadband Internet access, VoIP adoption, our business, financial and operating results and future economic performance;

proposed new product and service offerings;

expectations that regulatory developments or other matters will not have a material adverse effect on our consolidated financial position, results of operations or liquidity; and

our management's goals and objectives and other similar expressions concerning matters that are not historical facts.

Forward-looking statements should not be read as a guarantee of future performance or results and will probably not be accurate indications of when such performance or results will be achieved. Forward-looking statements are based on information we have when those statements are made or our management's good faith belief as of that time with respect to future events, and are subject to risks and uncertainties that could cause actual performance or results to differ materially from those expressed in or suggested by the forward-looking statements. Important factors that could cause such differences include, but are not limited to:

our history of operating losses;

the highly competitive nature of our industry;

decreasing telecommunications prices to consumers;

the acceptance of VoIP technology by mainstream consumers;

the differences between our calling service, including our emergency calling service, compared to incumbent telephony providers;

system disruptions, power outages and failures of the third-party facilities and equipment we utilize and flaws in our technology;

our ability to maintain adequate customer care and manage increases in our churn rate;

our ability to improve local number portability provisioning;

our ability to sustain the growth rates we have enjoyed so far;

the costs associated with being a public company and our ability to comply with the internal control and reporting obligations of public companies;

our ability to manage our rapid growth, train additional personnel and improve our controls and procedures;

intellectual property litigation initiated against us and our ability to protect our internally developed systems and software;

the growth of broadband Internet access;

our ability to retain key personnel;

increasing regulation of our services and the imposition of federal, state and municipal sales and use taxes, fees or surcharges on our services;

our ability to comply with the FCC's new regulations regarding E-911 services; and

the assessment of the Universal Service Fund on our services.

Forward-looking statements speak only as of the date the statements are made. You should not put undue reliance on any forward-looking statements. We assume no obligation to update forward-looking statements to reflect actual results, changes in assumptions or changes in other factors affecting forward-looking information, except to the extent required by applicable securities laws.

### USE OF PROCEEDS

We expect that the net proceeds from our sale of 31,250,000 shares of common stock in this offering will be approximately \$493.7 million, based on an estimated initial public offering price of \$17.00 per share (the midpoint of the range set forth on the cover page of this prospectus), after deducting the underwriting discounts and commissions and estimated offering expenses payable by us. A \$1.00 change in the initial public offering price per share would change the expected net proceeds by approximately \$29.4 million.

The primary purposes of the offering are to fund the expansion of our business, including funding marketing expenses and operating losses, and to create a public market for our common stock. In addition, we could use a portion of the proceeds of this offering to pursue acquisitions or to make strategic investments. Our management will have broad discretion in the allocation of the net proceeds of this offering. The amounts actually expended and the timing of such expenditures will depend on a number of factors, including our realization of the different elements of our growth strategy and the amount of cash generated by our operations. Pending their use to fund our expansion, the proceeds of the offering will be invested in short-term, interest-bearing securities.

We have requested that, pursuant to our Directed Share Programs, the underwriters reserve up to 13.5% and 1.5% of the common stock offered in this prospectus for sale to certain of our customers and other persons related to us, respectively, at the initial public offering price. See "Underwriting Directed Share Programs" for more information. In connection with the Directed Share Programs, we have agreed to indemnify the underwriters against certain liabilities, including those that may be caused by the failure of Directed Share Program participants to pay for and accept delivery of the common stock which had been allocated to them or were subject to a properly confirmed agreement to purchase. As a result, our expected net proceeds could be reduced if Directed Share Program participants fail to pay for and accept delivery of the common stock which had been allocated to them or were subject to a properly confirmed agreement to purchase and, as a result, we must indemnify the underwriters for such failure.

### DIVIDEND POLICY

In the past, we have not declared or paid cash dividends on our common stock, and we do not intend to pay any cash dividends on our common stock. Rather, we intend to retain future earnings (if any) to fund the operation and expansion of our business and for general corporate purposes. Subject to legal and contractual limits, our board of directors will make any decision as to whether to pay dividends in the future.



## CAPITALIZATION

The following table sets forth our cash, cash equivalents and marketable securities and capitalization as of March 31, 2006 on an actual basis and on a pro forma as adjusted basis, after giving effect to:

the conversion of all outstanding shares of our preferred stock into shares of our common stock upon consummation of this offering; and

our receipt of the net proceeds from our sale of common stock in this offering.

For purposes of the as adjusted column of the capitalization table below, we have assumed the net proceeds from the offering will be \$495.8 million after deducting underwriting discounts and commissions and estimated offering expenses payable by us, but excluding \$2.2 million of offering expenses that have already been paid. A \$1.0 million change in the gross proceeds from this offering would change each of the cash, cash equivalents and marketable securities, total stockholders' equity (deficit) and total capitalization line items by approximately \$0.94 million.

You should read the information in this table in conjunction with "Use of Proceeds," "Dividend Policy," "Selected Historical Financial Information," and "Management's Discussion and Analysis of Financial Condition and Results of Operations" and our consolidated financial statements and the related notes included elsewhere in this prospectus.

	As of March 31, 2006	
	Actual	Pro forma as adjusted
	(Restated (10))	(Restated (10))
	(in thousands, except par value)	
Cash, cash equivalents and marketable securities	\$ 175,461	\$ 671,289
Total debt:		
Convertible notes(1)	\$ 253,352	\$ 253,352
Capital lease obligations (current and long-term)	24,907	24,907
Total debt	278,259	278,259
Redeemable Preferred Stock:		
Series E Redeemable Convertible Preferred Stock(2)	195,736	
Series D Redeemable Convertible Preferred Stock(3)	102,722	
Series C Redeemable Convertible Preferred Stock(4)	38,090	
Series B Redeemable Convertible Preferred Stock(5)	14,489	
Series A-2 Redeemable Convertible Preferred Stock(6)	20,292	
Series A-2 Convertible Redeemable Preferred Stock Warrant to purchase 321 shares, actual; converts into a warrant to purchase shares of common stock, pro forma as adjusted	1,557	
Series A Redeemable Convertible Preferred Stock(7)	15,968	
Stock subscriptions receivable	(415)	
Total Redeemable Preferred Stock	388,439	

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As of March 31, 2006		
	Actual	Pro forma as adjusted
	(Restated (10))	(Restated (10))
(in thousands, except par value)		
<b>Stockholders' equity:</b>		
Common stock, par value \$0.001 per share; 596,950 shares authorized and 1,652 shares issued and 1,414 shares outstanding, actual; 596,950 shares authorized and 155,971 and 155,733 shares issued and outstanding, pro forma as adjusted(8)	2	156
Additional paid in capital(9)	17,149	901,677
Stock subscriptions receivable	(37)	(452)
Accumulated deficit	(467,444)	(467,444)
Treasury stock	(619)	(619)
Accumulated other comprehensive loss	(236)	(236)
Total stockholders' equity (deficit)	(451,185)	433,082
Total capitalization	\$ 215,513	\$ 711,341

- (1) Represents principal amount of \$253,564 less unamortized discount of \$212.
- (2) Par value \$0.001 per share, 9,435 shares authorized and 9,429 shares issued and outstanding, actual; no shares authorized, issued or outstanding, pro forma as adjusted.
- (3) Par value \$0.001 per share, 8,729 shares authorized and 8,729 shares issued and outstanding, actual; no shares authorized, issued or outstanding, pro forma as adjusted.
- (4) Par value \$0.001 per share, 8,000 shares authorized and 8,000 shares issued and outstanding, actual; no shares authorized, issued or outstanding, pro forma as adjusted.
- (5) Par value \$0.001 per share, 3,750 shares authorized and 3,750 shares issued and outstanding, actual; no shares authorized, issued or outstanding, pro forma as adjusted.
- (6) Par value \$0.001 per share, 6,067 shares authorized and 5,167 shares issued and outstanding, actual; no shares authorized, issued or outstanding, pro forma as adjusted.
- (7) Par value \$0.001 per share, 8,000 shares authorized and 8,000 shares issued and outstanding, actual; no shares authorized, issued or outstanding, pro forma as adjusted.
- (8) The number of shares of common stock outstanding after this offering excludes:

16,904 shares of common stock issuable upon exercise of currently outstanding options with exercise prices ranging from \$0.70 to \$35.00 and having a weighted average exercise price of \$7.89 per share;

3,086 shares of common stock issuable upon exercise of currently outstanding warrants with exercise prices ranging from \$0.70 to \$1.40 per share and having a weighted average exercise price of \$1.28 per share;

shares of common stock reserved for future grants under our stock option plans which will be determined under a formula set forth in our 2006 Incentive Plan, and will equal approximately 17.65% of the number of shares that are issued and outstanding from time to time. As of March 31, 2006, assuming the conversion of the outstanding shares of preferred stock and sale of the shares in this offering, there would be approximately 27,487 shares reserved for grant; and

17,826 shares of common stock issuable upon conversion of our convertible notes, based on a conversion price of \$14.22 per share. Additional shares will be issuable upon conversion if we elect to pay interest on these notes in kind by increasing the principal outstanding under the notes. See "Description of Convertible Notes."

- (9) March 31, 2006 actual excludes \$2,153 of expenses related to the offering which are included in other assets on the balance sheet.
- (10) In December 2005 and January 2006, we issued approximately \$249,900 of convertible notes, and an additional \$3,600 as the payment of interest in kind in March 2006. Originally, we believed that the convertible notes contained an embedded derivative and accordingly accounted for the embedded derivative by bifurcating the embedded derivative from the convertible notes at the date of issuance and subsequently remeasuring the fair value of the embedded derivative at December 31, 2005 and March 31, 2006. In May 2006, upon further review, we concluded that the convertible notes do not contain an embedded derivative. See "Note 1 to our consolidated financial statements." "Restated" amounts reflect the removal of the fair value of derivatives embedded within the convertible notes of \$8,800 and the removal of the unamortized discount related to embedded derivatives which increased the outstanding amount of the convertible notes by \$21,161. The convertible notes also decreased by \$212 for the beneficial conversion feature.

**DILUTION**

If you invest in our common stock, your interest will be diluted to the extent of the difference between the initial public offering price per share of our common stock and the net tangible book value per share of our common stock immediately after the completion of this offering.

Dilution results from the fact that the per share offering price of the common stock is substantially in excess of the book value per share attributable to the existing stockholders for the presently outstanding stock. Our net tangible book value at March 31, 2006 was \$(451.2) million, or \$(319.30) per share of common stock. Assuming the conversion of our preferred stock into common stock and that the 31,250,000 shares of our common stock offered by us under this prospectus are sold at an initial public offering price of \$17.00 per share (the midpoint of the range set forth on the cover page of this prospectus), after deducting the estimated underwriting discounts and commissions and estimated offering expenses payable by us, our pro forma net tangible book value as of March 31, 2006, would have been approximately \$433.1 million, or \$2.78 per share. This represents an immediate increase in pro forma net tangible book value of \$3.28 per share to existing stockholders and an immediate dilution of \$14.22 per share to new investors purchasing shares of common stock in this offering.

The following table illustrates this substantial and immediate per share dilution to new investors:

Assumed initial public offering price per share		\$ 17.00
Net tangible book value per share as of March 31, 2006	\$ (319.30)	
Increase attributable to conversion of preferred stock	318.80	
	<u>          </u>	
Pro forma net tangible book value per share as of March 31, 2006	(0.50)	
Increase in net tangible book value per share attributable to new investors purchasing shares in this offering	3.28	
	<u>          </u>	
Pro forma as adjusted net tangible book value per share after this offering		2.78
		<u>          </u>
Dilution of pro forma net tangible book value per share to new investors		\$ 14.22
		<u>          </u>

The following table summarizes, as of March 31, 2006, on a pro forma basis after giving effect to this offering, the total number of shares of common stock purchased from us, the total consideration paid to us, assuming an initial public offering price of \$17.00 per share (before deducting the estimated underwriting discounts and commissions and offering expenses payable by us in this offering), and the average price per share paid by existing stockholders and by new investors purchasing shares in this offering:

	Shares Purchased		Total Consideration		Average Price Per Share
	Number	Percent	Amount	Percent	
Existing stockholders	124,482,440	79.9%	\$ 409,701,924	43.5%	\$ 3.29
New investors	31,250,000	20.1	531,250,000	56.5	17.00
	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>	
Total	155,732,440	100%	\$ 940,951,924	100%	
	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>	

If the underwriters exercise their over-allotment option in full, the pro forma net tangible book value per share of common stock would be approximately \$3.17 and the dilution in pro forma net tangible book value per share of common stock to new investors would be \$13.83.

A \$1.00 change in the assumed public offering price of \$17.00 per share of our common stock would change our pro forma net tangible book value after giving effect to the offering by \$29.4 million, the pro forma net tangible book value per share of our common stock after giving effect to this offering by \$0.19 and the dilution in pro forma net tangible book value per share of our common stock to new investors in this offering by \$0.81, assuming no change to the number of shares of common

stock offered by us as set forth on the cover page of this prospectus, and after deducting underwriting discounts and commission and other expenses of the offering. The pro forma information discussed above is illustrative only. Our net tangible book value following the completion of the offering is subject to adjustment based on the actual offering price of our common stock and other terms of this offering determined at pricing.

The discussion and tables above exclude the following:

16,904,494 shares of common stock issuable upon the exercise of options outstanding as of March 31, 2006, at a weighted average exercise price of \$7.89 per share;

17,826,424 shares of common stock issuable upon conversion of our convertible notes, based on a conversion price of \$14.22 per share; and

3,085,715 shares of common stock issuable upon exercise of currently outstanding warrants with exercise prices ranging from \$0.70 to \$1.40 per share. If these warrants are exercised, you will experience additional dilution of \$0.03 per share.

## SELECTED HISTORICAL FINANCIAL DATA

The following table sets forth our selected historical financial information. The statement of operations and cash flow data for the years ended December 31, 2003, 2004 and 2005 and the balance sheet data as of December 31, 2004 and 2005 are derived from our audited consolidated financial statements and related notes included in the back of this prospectus. The statement of operations and cash flow data for the years ended December 31, 2001 and 2002 and the balance sheet data as of December 31, 2001, 2002 and 2003 are derived from our audited consolidated financial statements and related notes not included in this prospectus. The statement of operations and cash flow data for the three months ended March 31, 2005 and 2006 and the balance sheet data as of March 31, 2006 are derived from our unaudited consolidated financial statements included in the back of this prospectus. In the opinion of management, the unaudited consolidated financial statements have been prepared on the same basis as our audited consolidated financial statements and include all adjustments, consisting of only normal recurring adjustments, necessary for a fair presentation of the information set forth therein. The results for any interim period are not necessarily indicative of the results that may be expected for a full year.

The results included below and elsewhere in this prospectus are not necessarily indicative of our future performance. You should read this information together with "Capitalization," "Management's Discussion and Analysis of Financial Condition and Results of Operations" and our consolidated financial statements and the related notes included elsewhere in this prospectus.

	For the Years Ended December 31,					For the Three Months Ended March 31,	
	2001(1)	2002	2003	2004	2005	2005	2006
	(in thousands, except per share amounts)					(Restated(5))	
<b>Statement of Operations Data:</b>							
Operating Revenues:							
Telephony services	\$	\$ 797	\$ 16,905	\$ 75,864	\$ 258,165	\$ 38,583	\$ 111,658
Customer equipment and shipping		174	1,817	3,844	11,031	2,127	7,225
		971	18,722	79,708	269,196	40,710	118,883
Operating Expenses:							
Direct cost of telephony services(2)		1,599	8,556	23,209	84,050	12,108	37,584
Direct cost of goods sold		855	4,867	18,878	40,441	11,588	17,580
Selling, general and administrative	6,846	7,846	19,174	49,186	154,716	20,553	52,875
Marketing	50	1,983	11,819	56,075	243,404	55,436	88,288
Depreciation and amortization	550	1,114	2,367	3,907	11,122	1,610	4,959
	7,446	13,397	46,783	151,255	533,733	101,295	201,286
Loss from operations	(7,446)	(12,426)	(28,061)	(71,547)	(264,537)	(60,585)	(82,403)
Net loss	\$ (7,217)	\$ (12,742)	\$ (29,974)	\$ (69,921)	\$ (261,334)	\$ (60,002)	\$ (85,160)
Net loss per common share calculation:							
Net loss	\$ (7,217)	\$ (12,742)	\$ (29,974)	\$ (69,921)	\$ (261,334)	\$ (60,002)	\$ (85,160)
Imputed dividend on preferred shares					(605)		

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	For the Years Ended December 31,					For the Three Months Ended March 31,	
Net loss attributable to common stockholders	\$ (7,217)	\$ (12,742)	\$ (29,974)	\$ (69,921)	\$ (261,939)	\$ (60,002)	\$ (85,160)
Net loss per common share:							
Basic and diluted	\$ (5.68)	\$ (8.96)	\$ (21.14)	\$ (51.41)	\$ (189.67)	\$ (43.83)	\$ (60.40)
Weighted-average common shares outstanding:							
Basic and diluted	1,271	1,422	1,418	1,360	1,381	1,369	1,410

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For the Years Ended December 31,					For the Three Months Ended March 31,	
2001(1)	2002	2003	2004	2005	2005	2006

(in thousands, except per share amounts) (Restated(5))

**Statement of Cash Flow Data:**

Net cash used in operating activities	\$ (6,284)	\$ (11,140)	\$ (16,583)	\$ (38,600)	\$ (189,765)	\$ (23,493)	\$ (74,559)
Net cash provided by (used in) investing activities	(2,812)	(4,935)	(4,933)	(73,707)	(154,638)	7,896	21,770
Net cash provided by financing activities	11,134	14,804	34,226	141,094	434,006	148	1,851

**December 31,**

2001	2002	2003	2004	2005	March 31, 2006	March 31, 2006(4)
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(dollars in thousands) (Restated(5)) (Restated(5) pro forma)

**Balance Sheet Data (at period end):**

Cash, cash equivalents and marketable securities	\$ 2,806	\$ 1,536	\$ 14,245	\$ 105,768	\$ 266,379	\$ 175,461	\$ 175,461
Property and equipment, net	2,892	5,262	9,325	16,290	103,638	118,947	118,947
Total assets	5,898	10,583	28,311	136,493	446,882	378,197	378,197
Convertible notes(3)					247,958	253,352	253,352
Capital lease obligations	104	31	5		22,431	24,907	24,907
Total liabilities	886	2,952	14,038	51,045	426,940	438,790	438,790
Total redeemable preferred stock		15,968	51,409	192,521	388,427	388,439	
Total stockholders' equity (deficit)	5,012	(8,337)	(37,136)	(107,073)	(368,485)	(449,032)	(60,593)

- (1) Our consolidated financial statements for the fiscal year ended December 31, 2001 were audited by Arthur Andersen LLP, our former independent auditor. In June 2002, Arthur Andersen LLP was convicted of federal obstruction of justice charges in connection with its destruction of other clients' documents, which conviction was subsequently overturned. As a result of this conviction, Arthur Andersen LLP has ceased operations and is no longer in a position to reissue its audit reports.
- (2) Excludes depreciation and amortization of \$270 for 2001, \$642 for 2002, \$1,388 for 2003, \$2,519 for 2004, \$6,671 for 2005, \$954 and \$2,552 for the three months ended March 31, 2005 and 2006, respectively.
- (3) As of March 31, 2006, we had convertible notes with a principal amount of \$253,564 before unamortized discount of \$212.
- (4) Assumes all redeemable preferred stock was converted on January 1, 2006 into common stock with the exception of the Series A-2 preferred stock warrant which has been reclassified to additional paid-in capital in the balance sheet.
- (5)



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In December 2005 and January 2006, we issued approximately \$249,900 of convertible notes, and an additional \$3,600 as the payment of interest in kind in March 2006. Originally, we believed that the convertible notes contained an embedded derivative and accordingly accounted for the embedded derivative by bifurcating the embedded derivative from the convertible notes at the date of issuance and subsequently remeasuring the fair value of the embedded derivative at December 31, 2005 and March 31, 2006. In May 2006, upon further review, we concluded that the convertible notes do not contain an embedded derivative. See "Note 1 to our consolidated financial statements." "Restated" amounts in the Statements of Operations Data reflect the removal of the income attributable to the change in fair value of derivatives embedded within the convertible notes of \$13,392 and a reduction to interest expense related to the convertible notes of \$1,029. "Restated" amounts in the Balance Sheet Data reflect the removal of the fair value of derivatives embedded within the convertible notes of \$8,800 and the removal of the unamortized discount related to embedded derivatives which increased the outstanding amount of the convertible notes by \$21,161. The convertible notes also decreased by \$212 for the beneficial conversion feature. The impact to the December 31, 2005 consolidated financial statements for these changes was not considered material and accordingly only reclassifications were required.

**MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION  
AND RESULTS OF OPERATIONS**

*You should read the following discussion together with "Selected Historical Financial Data" and our consolidated financial statements and the related notes included elsewhere in this prospectus. This discussion contains forward-looking statements, which involve risks and uncertainties. Our actual results may differ materially from those we currently anticipate as a result of many factors, including the factors we describe under "Risk Factors," "Special Note Regarding Forward-Looking Statements" and elsewhere in this prospectus.*

**Overview**

We are a leading provider of broadband telephone services with over 1.6 million subscriber lines as of April 1, 2006. Our services use Voice over Internet Protocol, or VoIP, technology, which enables voice communications over the Internet through the conversion and compression of voice signals into data packets. In order to use our service offerings, customers must have access to a broadband Internet connection with sufficient bandwidth (generally 60 kilobits per second or more) for transmitting those data packets.

We earn revenue and generate cash primarily through our broadband telephone service plans, each of which offers a different pricing structure based on a fixed monthly fee. We generate most of our revenue from those fees, substantially all of which we bill to our customers' credit cards one month in advance.

We have invested heavily in an integrated marketing strategy to build a strong brand awareness that supports our sales and distribution efforts. We acquire customers through a number of sales channels, including our websites, our toll free numbers and our presence in major retailers located in the United States, Canada and the United Kingdom with whom we have developed relationships. We also acquire a significant number of new customers through Refer-a-Friend, our online customer referral program.

We launched our service in the United States in October 2002, in Canada in November 2004 and in the United Kingdom in May 2005. Since our U.S. launch, we have experienced rapid revenue and subscriber line growth. Our revenue was \$18.7 million in 2003, \$79.7 million in 2004, \$269.2 million in 2005 and \$40.7 million and \$118.9 million for the three months ended March 31, 2005 and March 31, 2006, respectively.

While our revenue has grown rapidly, we have incurred an accumulated deficit of \$467.4 million from our inception through March 31, 2006. Although our net losses initially were driven primarily by start-up costs and the cost of developing our technology, more recently our net losses have been driven by our growth strategy. In order to grow our customer base and revenue, we have chosen to increase our marketing expenses significantly, rather than seeking to generate net income. We are pursuing growth, rather than profitability, in the near term to capitalize on the current expansion of the broadband and VoIP markets and to establish and maintain a leading position in the market for broadband telephone services. We incurred marketing expense of \$88.3 million and a net loss of \$85.2 million for the three months ended March 31, 2006. We intend to continue to pursue growth because we believe it will position us as a strong competitor in the long term. This strategy, however, will result in further net losses, which generally have increased quarterly since our inception.

## Trends in Our Industry and Business

A number of trends in our industry and business have a significant effect on our results of operations and are important to an understanding of our financial statements. These trends include:

*Broadband adoption.* The number of U.S. households with broadband Internet access has grown significantly. We expect this trend to continue. We benefit from this trend because our service requires a broadband Internet connection and our potential addressable market increases as broadband adoption increases.

*Changing competitive landscape.* We are facing increasing competition from other companies that offer multiple services such as cable television, voice and broadband Internet service. Several of these competitors are offering VoIP or other voice services as part of a bundle, in which they offer voice services at a lower price than we do to new subscribers. In addition, several of these competitors are working to develop new integrated offerings that we cannot provide and that could make their services more attractive to customers. These offerings could negatively affect our ability to acquire new customers or retain our existing customers.

*Subscriber line growth.* Since our launch, we have experienced rapid subscriber line growth. For example, we grew from 85,717 subscriber lines as of December 31, 2003 to 390,566 as of December 31, 2004 to 1,269,038 as of December 31, 2005, and to 1,597,317 as of March 31, 2006. We believe we will continue to add a significant number of subscriber lines in future periods; however, we do not expect to sustain our historical subscriber line growth rate on a percentage basis due to a combination of increased competition, a significantly larger and growing customer base and increasing saturation among our initial target customer base, which included many early adopters.

*Average monthly customer churn.* For the three months ended March 31, 2006, we experienced an increase to our average monthly customer churn rate to 2.11% from 1.90% in the three months ended December 31, 2005. We believe this increase was driven by our rapid growth and inability to hire enough qualified customer care employees which led to less than satisfactory customer care during the first quarter, which we are working to address. We believe that our churn will fluctuate over time and may increase as we shift our marketing focus from early adopters to mainstream customers and acquire customers from new sources, such as outbound telemarketing, that historically have had a higher churn rate.

*Average monthly revenue per line.* Our average monthly revenue per line increased to \$27.65 for the three months ended March 31, 2006 from \$27.22 for the three months ended December 31, 2005. Over the course of 2005, our average monthly revenue per line remained steady as there were no price reductions to any of our monthly plans. For 2006, we believe that our average monthly revenue per line will remain steady or slightly increase. We recently began charging customers an Emergency 911 Cost Recovery fee, which should increase average monthly revenue per line. We also may reduce the use of our offer of one month's free service for new customers, which could slightly increase our average monthly revenue per line. However, in May 2006 we started offering free calls to certain countries in Europe, which should decrease average monthly revenue per line.

*Average monthly direct cost of telephony services per line.* In 2004, we were able to reduce our average monthly direct cost of telephony services per line from \$12.06 for the three months ended March 31, 2004 to \$7.73 for the three months ended December 31, 2004. These decreases were driven largely by reduced vendor pricing associated with our increased purchasing power and, to a lesser extent, cost savings associated with an increasing portion of calls between Vonage users, which have no termination costs associated with them. Our average monthly direct cost of telephony services per line increased from \$7.83 for the three months ended March 31, 2005 to \$8.74 for the three months ended March 31, 2006, and is expected to increase slightly during the second quarter of 2006, because we

started offering free calls to certain countries in Europe for customers who have our Residential Premium Unlimited plan in May 2006. These increases have been driven by our costs of establishing compliance systems with respect to FCC regulations on E-911 services, by ongoing operating costs associated with providing E-911 services and by costs related to local number portability. In response to these increases, we began charging customers a \$0.99 per month Emergency 911 Cost Recovery fee on March 7, 2006. We also expect to begin collecting sales tax from our customers in the near future and expect to charge our customers state and local 911 fees. This will have the effect of increasing the cost of our services to our customers, which will decrease any price advantage we may have.

*Regulation.* Our business has developed in an environment largely free from regulation. However, the United States and other countries have begun to examine how VoIP services should be regulated, and a number of initiatives could have an impact on our business. For example, the FCC has concluded that wireline broadband Internet access, such as DSL and Internet access provided by cable companies, is an information service and is subject to lighter regulation than telecommunications services. This order may give providers of wireline broadband Internet access the right to discriminate against our services, charge their customers an extra fee to use our service or block our service. We believe it is unlikely that this will occur on a widespread basis, but if it does it would have a material adverse effect on us. Other regulatory initiatives include the assertion of state regulatory authority over us, FCC rulemaking regarding emergency calling services and proposed reforms for the intercarrier compensation system. Complying with regulatory developments will impact our business by increasing our operating expenses, including legal fees, requiring us to make significant capital expenditures or increasing the taxes and regulatory fees we pay. For additional information about these and other regulatory risks we face, see "Regulation" elsewhere in this prospectus.

*E-911 roll-out.* As of April 1, 2006, we were providing E-911 services to approximately 75% of our U.S. subscriber lines. We expect to complete the E-911 roll-out to nearly all of our remaining subscriber lines within the year. If the FCC orders us to disconnect customers or stop accepting new customers in areas where we have not yet implemented E-911 capability, it would reduce our subscriber growth while we work to complete the roll-out. This would also result in an increase in our marketing cost per gross subscriber line addition, since most of our marketing programs are national in nature and we cannot significantly reduce our marketing costs in areas in which we could not accept new customers.

## **Operating Revenues**

Operating revenues consists of telephony services revenue and customer equipment and shipping revenue.

*Telephony services revenue.* Substantially all of our operating revenues are telephony services revenue. In the United States, we offer two residential plans, "Residential Premium Unlimited" and "Residential Basic 500," and two small office and home office plans, "Small Business Unlimited" and "Small Business Basic." Each of our unlimited plans offers unlimited domestic calling, subject to certain restrictions, and each of our basic plans offers a limited number of calling minutes per month. Under our basic plans, we charge on a per minute basis when the number of calling minutes included in the plan is exceeded for a particular month. For all of our U.S. plans, we charge on a per minute basis for international calls to destinations other than Puerto Rico and Canada. These per minute fees are not included in our monthly subscription fees. We offer similar plans in Canada and the United Kingdom.

We derive most of our telephony services revenue from monthly subscription fees that we charge our customers under our service plans. We also offer residential fax service, virtual phone numbers, toll free numbers and other services, for each of which we charge an additional monthly fee. One business fax line is included with each of our two small office and home office plans, but we charge monthly

fees for additional business fax lines. We automatically charge these fees to our customers' credit cards monthly in advance. We automatically charge the per minute fees not included in our monthly subscription fees to our customers' credit cards monthly in arrears unless they exceed a certain dollar threshold, in which case they are charged immediately.

By collecting monthly subscription fees in advance and certain other charges immediately after they are incurred, we are able to reduce the amount of accounts receivable that we have outstanding, thus allowing us to have lower working capital requirements. Collecting in this manner also helps us mitigate bad debt exposure. If a customer's credit card is declined, we generally suspend international calling capabilities as well as the customer's ability to incur domestic usage charges in excess of their plan minutes. Historically, in most cases, we are able to correct the problem with the customer within the current monthly billing cycle. If the customer's credit card cannot be successfully processed during the current and subsequent month's billing cycle, we then terminate the account.

We also generate revenue by charging a fee for activating service. Through June 2005, we charged an activation fee to customers in the direct channel, which is where the customer purchases equipment directly from the Company. Beginning in July 2005, we also began charging an activation fee in the retail channel, that is where the customer purchases equipment from retail stores. Customer activation fees, along with the related customer acquisition amounts for customer equipment in the direct channel and for rebates and retailer commissions in the retail channel up to but not exceeding the activation fee, are deferred and amortized over the estimated average customer relationship period. The amortization of deferred customer equipment is recorded to direct cost of goods sold. The amortization of deferred rebates is recorded as a reduction to telephony services revenue. The amortization of deferred retailer commissions is recorded as marketing expense. Through December 31, 2004, we estimated that this period would be 30 months based upon comparisons to other telecommunications companies. For 2005, the customer relationship period was reevaluated based on our experience to date and we now estimate it will be 60 months. We have applied the 60-month customer relationship period on a prospective basis beginning January 1, 2005. For 2006, we have confirmed that the customer relationship period should be 60 months.

In the United States, we charge a regulatory recovery fee on a monthly basis to defray the costs associated with regulatory compliance and related litigation and to cover taxes that we are charged by the suppliers of telecommunications services. We record this fee as revenue.

Prior to June 30, 2005, we generally charged a disconnect fee to customers who did not return their customer equipment to us upon termination of service, regardless of the length of time between activation and termination. On July 1, 2005, we changed our termination policy. We no longer accept returns of any customer equipment after 30 days, and we charge a disconnect fee to customers who terminate their service within one year of activation. Disconnect fees are recorded as revenue and are recognized at the time the customer terminates service.

Telephony services revenue is offset by the cost of certain customer acquisition activities, such as rebates and promotions.

*Customer equipment and shipping revenue.* Customer equipment and shipping revenue consists of revenue from sales of customer equipment to our wholesalers or directly to customers. In addition, customer equipment and shipping revenue includes the fees that we charge our customers for shipping any equipment to them.

## **Operating Expenses**

Operating expenses consists of direct cost of telephony services, direct cost of goods sold, selling, general and administrative expense, marketing expense and depreciation and amortization.

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*Direct cost of telephony services.* Direct cost of telephony services primarily consists of fees that we pay to third parties on an ongoing basis in order to provide our services. These fees include:

Access charges that we pay to other telephone companies to terminate domestic and international calls on the public switched telephone network. These costs represented approximately 57% of our direct cost of telephony services for the three months ended March 31, 2006, with a portion of these payments ultimately being made to incumbent telephone companies (our competitors). When a Vonage subscriber calls another Vonage subscriber, we do not pay an access charge.

The cost of leasing interconnections to route calls over the Internet and transfer calls between the Internet and the public switched telephone networks of various long distance carriers.

The cost of leasing from other telephone companies the telephone numbers that we provide to our customers. We lease these telephone numbers on a monthly basis.

The cost of co-locating our regional data connection point equipment in third-party facilities owned by other telephone companies.

The cost of providing local number portability, which allows customers to move their existing telephone numbers from another provider to our service. Only regulated telecommunications providers have access to the centralized number databases that facilitate this process. Because we are not a regulated telecommunications provider, we must pay other telecommunications providers to process our local number portability requests.

The cost of complying with the new FCC regulations regarding VoIP emergency services, which require us to provide enhanced emergency dialing capabilities to transmit 911 calls for all of our customers. This cost may increase in future periods.

Taxes that we pay on our purchase of telecommunications services from our suppliers.

*Direct cost of goods sold.* Direct cost of goods sold primarily consists of costs that we incur when a customer first subscribes to our service. These costs include:

The cost of the equipment that we provide to customers who subscribe to our service through our direct sales channel in excess of activation fees. The remaining cost of customer equipment is deferred and amortized over the estimated average customer relationship period.

The cost of shipping and handling for customer equipment, together with the installation manual, that we ship to customers.

The cost of equipment that we give customers as product promotions.

*Selling, general and administrative expense.* Selling, general and administrative expense includes:

Compensation and benefit costs for all employees, which is the largest component of selling, general and administrative expense and includes customer care, research and development, network engineering and operations, sales and marketing, executive, legal, finance, human resources and business development personnel.

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Compensation expense related to stock-based awards to employees and directors.

Outsourced labor related to customer care, including device installation support, and retail in-store support activities.

Transaction fees paid to credit card companies, which include a per transaction charge in addition to a percent of billings charge.

Rent and related expenses.

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Professional fees for legal, accounting, tax, public relations, lobbying and development activities.

We anticipate an increase in our selling, general and administrative expense as we hire additional personnel to address our growing subscriber base and to handle the obligations of a public company. For 2006, we expect selling, general and administrative expense to increase between 45% and 55% over our selling, general and administrative expense of \$154.7 million for 2005. We expect selling, general and administrative expense to decrease as a percentage of revenue in 2006.

*Marketing expense.* Marketing expense consists of:

Advertising costs, which comprise a majority of our marketing expense and include online, television, print and radio advertising, direct mail, promotions, sponsorships and inbound and outbound telemarketing.

Creative and production costs.

The costs to serve and track our online advertising.

Certain amounts we pay to retailers for newspaper insert advertising, product placement and activation commissions.

The cost associated with our customer referral program.

For 2006, we expect to spend between \$360 million and \$380 million for marketing expense, compared to \$243.4 million in 2005. Because our marketing commitments are generally six weeks or less in duration, we are able to significantly reduce marketing expense relatively quickly if it becomes prudent to do so.

*Depreciation and amortization expenses.* Depreciation and amortization expenses include:

Depreciation of our network equipment, furniture and fixtures, and employee computer equipment.

Amortization of leasehold improvements and purchased software.

### **Other Income (Expense)**

Other Income (Expense) consists of:

Interest income on cash, cash equivalents and marketable securities.

Interest expense on notes payable and capital leases.

Amortization of deferred financing costs.

Accretion of convertible notes.

Gain or loss on disposal of property and equipment.

Debt conversion expense relating to the conversion of notes payable to equity.



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For 2006 and subsequent years through 2010, we will have annual interest expense on our convertible notes of at least \$12.7 million unless the convertible notes are converted. This amount will increase if we pay interest in kind on these notes.

**Key Operating Data**

The following table contains certain key operating data that our management uses to measure the growth of our business and our operating performance:

	For the Years Ended December 31,			For the Three Months Ended March 31,	
	2003	2004	2005	2005	2006
<b>Operating and Other Data (unaudited):</b>					
Gross subscriber line additions	91,522	364,214	1,099,641	280,123	421,890
Net subscriber line additions	77,936	304,849	878,472	249,333	328,279
Subscriber lines(1)	85,717	390,566	1,269,038	639,899	1,597,317
Average monthly customer churn	2.48%	1.82%	2.05%	1.70%	2.11%
Average monthly revenue per line	\$ 33.37	\$ 27.89	\$ 27.03	\$ 26.34	\$ 27.65
Average monthly telephony services revenue per line	\$ 30.13	\$ 26.55	\$ 25.93	\$ 24.96	\$ 25.97
Average monthly direct cost of telephony services per line	\$ 15.25	\$ 8.12	\$ 8.44	\$ 7.83	\$ 8.74
Marketing cost per gross subscriber line addition	\$ 129.14	\$ 153.96	\$ 221.35	\$ 197.90	\$ 209.27
Employees(1)	189	648	1,355	1,045	1,416

(1) At end of period.

*Gross subscriber line additions.* Gross subscriber line additions for a particular period are calculated by taking the net subscriber line additions during that particular period and adding to that the number of subscriber lines that terminated during that period. This number does not include subscriber lines both added and terminated during the period, where termination occurred within the first 30 days after activation. The number does include, however, subscriber lines added during the period that are terminated within 30 days of activation but after the end of the period.

*Net subscriber line additions.* Net subscriber line additions for a particular period reflect the number of subscriber lines at the end of the period, less the number of subscriber lines at the beginning of the period.

*Subscriber lines.* Our subscriber lines include, as of a particular date, all subscriber lines from which a customer can make an outbound telephone call on that date. Our subscriber lines include fax lines and SoftPhones but do not include our virtual phone numbers or toll free numbers, which only allow inbound telephone calls to customers. Our subscriber lines increased by 878,472 lines for the year ended December 31, 2005, and further increased by 328,279 lines for the three months ended March 31, 2006. The increase in our subscriber lines was directly related to an increase in our online advertising spending and our expansion to other media, such as television, that have a broader customer reach. The increase was also due to expanded distribution through a larger retail distribution network.

*Average monthly customer churn.* Average monthly customer churn for a particular period is calculated by dividing the number of customers that terminated during that period by the simple average number of customers during the period, and dividing the result by the number of months in the period. The simple average number of customers during the period is the number of customers on the first day of the period, plus the number of customers on the last day of the period, divided by two. Terminations, as used in the calculation of churn statistics, do not include customers terminated during the period if termination occurred within the first 30 days after activation. Our average monthly

customer churn was 1.90% for the three months ended December 31, 2005 and 2.11% for the three months ended March 31, 2006. We believe this increase was due to less than satisfactory customer care, which we are working to address. We monitor churn on a daily basis and use it as an indicator of the level of customer satisfaction. Other companies may calculate churn differently, and their churn data may not be directly comparable to ours. Customers who have been with us for a year or more tend to have a significantly lower churn rate than customers who have not. This means that during periods of rapid customer growth, our churn rate is likely to increase. In addition, our churn will fluctuate over time and may increase as we shift our marketing focus from early adopters to mainstream customers and acquire customers from new sources, such as outbound telemarketing, that historically have had a higher churn rate. Also, our churn rate could be negatively affected by increased competition.

*Average monthly revenue per line.* Average monthly revenue per line for a particular period is calculated by dividing our total revenue for that period by the simple average number of subscriber lines for the period, and dividing the result by the number of months in the period. The simple average number of subscriber lines for the period is the number of subscriber lines on the first day of the period, plus the number of subscriber lines on the last day of the period, divided by two. Our average monthly revenue per line was \$27.22 and \$27.65 for the three months ended December 31, 2005 and March 31, 2006, respectively.

*Average monthly telephony services revenue per line.* Average monthly telephony services revenue per line for a particular period is calculated by dividing our total telephony services revenue for that period by the simple average number of subscriber lines for the period, and dividing the result by the number of months in the period. Our average monthly telephony services revenue per line was \$26.00 and \$25.97 for the three months ended December 31, 2005 and March 31, 2006, respectively. During 2005, our average monthly telephony services revenue per line remained steady as there were no price reductions to any of our calling plans. For 2006, we believe that our average monthly telephony services revenue per line will remain steady or slightly increase. We recently began charging customers an Emergency 911 Cost Recovery fee, which should increase average monthly revenue per line. We also may reduce the use of our offer of one month's free service for new customers, which could slightly increase our average monthly revenue per line. However, in May 2006 we started offering free calls to certain countries in Europe, which should decrease average monthly revenue per line.

*Average monthly direct cost of telephony services per line.* Average monthly direct cost of telephony services per line for a particular period is calculated by dividing our direct cost of telephony services for that period by the simple average number of subscriber lines for the period, and dividing the result by the number of months in the period. We use the average monthly direct cost of telephony services per line to evaluate how effective we are at managing our costs of providing service. Our average monthly direct cost of telephony services per line increased from \$7.83 for the three months ended March 31, 2005 to \$8.74 for the three months ended March 31, 2006, and is expected to slightly increase during the second quarter of 2006, because we started offering free calls to certain countries in Europe for our customers who have our Residential Premium Unlimited plan in May 2006. Recent increases have been driven by our costs of establishing compliance systems with respect to FCC regulations on E-911 services, by ongoing operating costs associated with providing E-911 services and by costs related to local number portability.

*Marketing cost per gross subscriber line addition.* Marketing cost per gross subscriber line addition is calculated by dividing our marketing expense for a particular period by the number of gross subscriber line additions during the period. Marketing expense does not include the cost of certain customer acquisition activities, such as rebates and promotions, which are accounted for as an offset to revenues, or customer equipment subsidies, which are accounted for as direct cost of goods sold. As a result, it does not represent the full cost to us of obtaining a new customer. Our marketing cost per gross subscriber line addition has fluctuated over time and may increase in 2006 for several reasons. We will increase our advertising spending and have added advertising in more expensive media with a

broader reach, such as television, to enhance our brand awareness. In addition, we believe it is generally more expensive to acquire mainstream consumers than early adopters of new technologies and we have increased our focus on more mainstream consumers.

When we increase our total marketing expense, we generally experience, over the short term, a significant increase in marketing cost per gross subscriber line addition. However, we track the efficiency of our marketing programs and make adjustments on how we allocate our funds. These adjustments can result in a subsequent slight decrease in marketing cost per gross subscriber line addition after the initial increase in marketing expense.

*Other Operating Data.* In addition to traditional metrics for evaluating financial performance, we also closely monitor the results from operations from existing customers, prior to our marketing expense and net equipment subsidy associated with attracting new customers. While we have incurred substantial and increasing net losses over the prior three-year period, we have been successful in increasing the income resulting from operations prior to the inclusion of the marketing expense and net equipment subsidy. These excluded items remain largely in our discretionary control.

*Employees.* Employees represent the number of personnel that are on our payroll and exclude temporary or outsourced labor. One challenge we face in enhancing the efficiency of our selling, general and administrative expense is our high turnover among our customer care employees.

## **Results of Operations**

### ***Three Months Ended March 31, 2006 Compared to the Three Months Ended March 31, 2005***

#### *Restatement*

The accompanying consolidated financial statements for the three months ended March 31, 2006 have been restated to correct the accounting for our convertible notes. In December 2005 and January 2006, we issued approximately \$249,900 of convertible notes, and an additional \$3,600 as the payment of interest in kind in March 2006. Originally, we believed that the convertible notes contained an embedded derivative and accordingly accounted for the embedded derivative by bifurcating the embedded derivative from the convertible notes at the date of issuance and subsequently remeasuring the fair value of the embedded derivative at December 31, 2005 and March 31, 2006. In May 2006, upon further review, we concluded that the convertible notes do not contain an embedded derivative. See "Note 1 to our consolidated financial statements." The effect of the change in our consolidated balance sheet for March 31, 2006 was to remove the embedded derivative within the convertible notes for \$8,800 and to remove the unamortized discount related to embedded derivatives which increased the outstanding amount of the convertible notes by \$21,161. The convertible notes also decreased by \$212 for the beneficial conversion feature. The effect of the change in our consolidated income statement for the three months ended March 31, 2006 was to remove the income attributable to the change in the fair value of embedded derivatives within the convertible notes for \$13,392 and reduce interest expense by \$1,029 to remove amortization of discount related to embedded derivatives. This change increased the basic and diluted net loss per common share by \$(8.77) to \$(60.40) from \$(51.63) and by \$(0.10) to \$(0.68) from \$(0.58) on a pro forma basis. The impact to the December 31, 2005 consolidated financial statements for these changes was not considered material and accordingly only reclassifications were required.

After our stock is publicly traded, we may determine that our convertible notes contain an embedded derivative that would require bifurcation from our convertible notes. The fair value of the embedded derivative would be bifurcated from the convertible notes and recorded as a noncurrent liability with the offset recorded as a discount to the convertible notes that would be amortized to interest expense over the remaining life of the convertible notes. The fair value of the embedded derivative would be revalued each period with the change in the fair value recorded as other expense if the fair market value of our common stock increased or as other income if the fair market value of our

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common stock decreased from period end to period end. The interest expense related to amortization of the discount to the convertible notes and the change in the fair market value of the embedded derivative recorded as other income or expense are non cash items that have no effect on our liquidity.

The following table sets forth, as a percentage of consolidated operating revenues, our consolidated statements of operations for the periods indicated:

	For the Three Months Ended March 31,	
	2005	2006
		(Restated)
<b>Operating Revenues:</b>		
Telephony services	95%	94%
Customer equipment and shipping	5	6
	<u>100</u>	<u>100</u>
<b>Operating Expenses:</b>		
Direct cost of telephony services (excluding depreciation and amortization)	30	32
Direct cost of goods sold	28	15
Selling, general and administrative	50	45
Marketing	136	74
Depreciation and amortization	4	4
	<u>248</u>	<u>170</u>
Loss from operations	<u>(148)</u>	<u>(70)</u>
<b>Other Income (Expense):</b>		
Interest income	1	2
Interest expense		(5)
Other, net		
Debt conversion expense		
	<u>1</u>	<u>(3)</u>
Loss before income tax benefit	<u>(147)</u>	<u>(72)</u>
Income tax benefit		
Net loss	<u>(147)%</u>	<u>(72)%</u>

**Telephony Services Revenue and Direct Cost of Services**

(dollars in thousands)

	For the Three Months Ended March 31,		\$ Change	% Change
	2005	2006		
Telephony services	\$ 38,583	\$ 111,658	\$ 73,075	189%
Direct cost of telephony services (excluding depreciation and amortization of \$954 and \$2,552)	12,108	37,584	25,476	210%

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*Telephony services revenue.* The increase in telephony services revenue of \$73.1 million, or 189%, was primarily due to an increase of \$55.9 million in monthly subscription fees resulting from an increased number of subscriber lines, which grew from 639,899 at March 31, 2005 to 1,597,317 at March 31, 2006. The growing number of subscriber lines also generated additional activation fee revenue of \$1.9 million, increased revenue of \$7.0 million from a higher volume of international calling, increased revenue of \$1.1 million from customers exceeding their plan minutes and increased revenue of \$4.9 million in regulatory fees collected from customers. Also, add-on features to our service plans

generated an increase of \$2.4 million and we had a \$2.1 million increase in the fees we charge for disconnecting our service. The increase in revenue from additional subscriber lines was partially offset by customer credits, rebates and other promotional items of \$3.0 million. We believe that telephony services revenue will continue to increase in 2006, as we expect an increase in the number of subscribers. However, we might not experience the same rapid growth as in prior years.

*Direct cost of telephony services.* The increase in direct cost of telephony services of \$25.5 million, or 210%, was primarily due to the increase in the number of subscriber lines and the further expansion of our network, which increased the costs that we pay other phone companies for terminating phone calls by \$14.1 million. We also incurred increased costs of \$3.8 million for establishing compliance systems for E-911 services and for E-911 call processing. Also, our network costs for co-locating in other carriers' facilities, for leasing phone numbers, routing calls on the Internet, transferring calls to and from the Internet to the public switched telephone network increased by \$4.4 million and porting phone numbers increased by \$3.2 million for the three months ended March 31, 2006. These increases were offset in part by reduced vendor pricing.

#### Customer Equipment and Shipping Revenue and Direct Cost of Goods Sold

(dollars in thousands)

	For the Three Months Ended March 31,		\$ Change	% Change
	2005	2006		
Customer equipment and shipping	\$ 2,127	\$ 7,225	\$ 5,098	240%
Direct cost of goods sold	11,588	17,580	5,992	52
Customer equipment and shipping gross loss	\$ (9,461)	\$ (10,355)	\$ (894)	9%

*Customer equipment and shipping revenue.* Our customer equipment and shipping revenue increased by \$5.1 million, or 240%, primarily due to an increase in the number of new customers subscribing to our services, resulting in incremental shipping revenue of \$1.9 million. Customer equipment sales increased by \$3.3 million, as we began to offer our direct customers the option of upgrading their customer equipment at the time of customer sign-up for an additional fee in the fourth quarter of 2005. We expect that customer equipment and shipping revenue will increase in 2006 as a result of growth in our customer base and customer equipment upgrades.

*Direct cost of goods sold.* The increase in direct cost of goods sold of \$6.0 million, or 52%, was due largely to the increase in the number of new customers subscribing to our services, which resulted in additional costs of \$4.7 million associated with our provision of customer equipment. Also, the costs of shipping customer equipment increased by \$1.3 million for the three months ended March 31, 2006 compared to the three months ended March 31, 2005.

#### Selling, General and Administrative

(dollars in thousands)

	For the Three Months Ended March 31,		\$ Change	% Change
	2005	2006		
Selling, general and administrative	\$ 20,553	\$ 52,875	\$ 32,322	157%

*Selling, general and administrative.* The increase in selling, general and administrative expenses of \$32.3 million, or 157%, was primarily due to an increase in the number of our employees, which grew to 1,416 full time employees at March 31, 2006 from 1,045 at March 31, 2005, and an increase in

outsourced labor. This increase resulted in higher wages, employee-related benefits and fees for recruitment of new employees of \$17.4 million. On January 1, 2006, we adopted Statement of Financial Accounting Standards No. 123 (revised 2004), and accordingly have recognized \$4.5 million of compensation expense for stock-based awards for the three months ended March 31, 2006. As a result of our high turnover among our customer care employees, we have experienced an increase in training and recruiting costs. Also, we experienced an increase in facilities and other administrative expenses of \$2.8 million related to the relocation of our headquarters in the fourth quarter of 2005. In addition, we had an increase of \$1.5 million in legal, consulting and other professional expenses as we address regulatory matters and related litigation, E-911 compliance, network development and Sarbanes-Oxley compliance. As we continued to add customers, our credit card fees increased by \$2.6 million, and other customer-related expenses, such as our customer help number and retail store support, increased by \$1.0 million. We also increased by \$1.4 million, compared to the three months ended March 31, 2005, our expense for what we believe we potentially might owe for sales taxes. While selling, general and administrative expenses have increased, they have decreased as a percentage of revenue from 50% for the three months ended March 31, 2005 to 45% for the three months ended March 31, 2006. For 2006, we believe that selling, general and administrative expenses will continue to increase as we expect an increase in the number of our employees and outsourced labor. We also expect additional costs associated with our new headquarters and being a public company, and we expect an increase in credit card fees as the number of our subscribers and revenues grow. However, we expect these expenses to decrease as a percentage of revenue.

### Marketing

(dollars in thousands)

	For the Three Months Ended March 31,		\$ Change	% Change
	2005	2006		
Marketing	\$ 55,436	\$ 88,288	\$ 32,852	59%

*Marketing.* The increase in marketing expense of \$32.9 million, or 59%, was primarily due to an increase of \$30.2 million in television advertising, our direct mail campaign and other media in the first quarter of 2006 offset by a decrease of \$7.6 million in online, radio and print advertising. We also had increased costs of \$4.1 million in telemarketing fees, \$3.2 million for advertising agency fees, and \$0.5 million other marketing fees. In addition, we had increased costs of \$2.1 million related to our retail channel, which was launched toward the end of the second quarter of 2004 and has since grown significantly. The increased costs consist of advertisements and in-store placement fees as well as activation commissions to retailers, which increased as the number of subscribers from the retail channel increased. For 2006, we will continue to incur a significant amount of marketing costs as we pursue our growth strategy of increasing our revenue and subscriber base.

### Depreciation and Amortization

(dollars in thousands)

	For the Three Months Ended March 31,		\$ Change	% Change
	2005	2006		
Depreciation and amortization	\$ 1,610	\$ 4,959	\$ 3,349	208%

*Depreciation and amortization.* The increase in depreciation and amortization of \$3.3 million, or 208%, was primarily due to an increase in capital expenditures for the continued expansion of our



network, computer equipment for our new employees and leasehold improvements for our Holmdel, New Jersey facility.

### Other Income (Expense)

(dollars in thousands)

	For the Three Months Ended March 31,		\$ Change	% Change
	2005	2006		
		(Restated)		
Interest income	\$ 578	\$ 2,741	\$ 2,163	374%
Interest expense		(5,494)	(5,494)	*
Other, net	5	(4)	(9)	(180%)
	\$ 583	\$ (2,757)	\$ (3,340)	(573%)

*Interest income.* The increase in interest income of \$2.2 million was primarily due to an increase in cash, cash equivalents and marketable securities from our convertible preferred stock and convertible note offerings.

*Interest expense.* The increase in interest expense of \$5.5 million was primarily related to interest on our convertible notes that were issued in December 2005. Interest expense will increase significantly in 2006 as we will incur a full year of interest expense on our convertible notes.

### Provision for Income Taxes

We have net losses for financial reporting purposes. Recognition of deferred tax assets will require generation of future taxable income. There can be no assurance that we will generate sufficient taxable income in future years. Therefore, we established a valuation allowance on net deferred tax assets of \$182.8 million as of March 31, 2006.

As of March 31, 2006, we had net operating loss carryforwards for U.S. federal and state tax purposes of \$394.3 million and \$380.1 million, respectively, expiring at various times from years ending 2020 through 2026. In addition, we had net operating loss carryforwards for Canadian tax purposes of \$27.4 million expiring through 2013. We also had net operating loss carryforwards for United Kingdom tax purposes of \$8.2 million with no expiration date.

### Net Loss

(dollars in thousands)

	For the Three Months Ended March 31,		\$ Change	% Change
	2005	2006		
		(Restated)		
Net loss	\$ (60,002)	\$ (85,160)	\$ (25,158)	42%

*Net Loss.* Because the increases in expenses exceeded the increases in revenues described above, our net loss increased by \$25.2 million, or 42%, to \$85.2 million for the three months ended March 31, 2006 from \$60.0 million for the three months ended March 31, 2005.

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*Year Ended December 31, 2005 Compared to the Year Ended December 31, 2004*

The following table sets forth, as a percentage of consolidated operating revenues, our consolidated statements of operations for the periods indicated:

	For the Years Ended December 31,	
	2004	2005
<b>Operating Revenues:</b>		
Telephony services	95%	96%
Customer equipment and shipping	5	4
	<u>100</u>	<u>100</u>
<b>Operating Expenses:</b>		
Direct cost of telephony services (excluding depreciation and amortization)	29	31
Direct cost of goods sold	24	15
Selling, general and administrative	62	58
Marketing	70	90
Depreciation and amortization	5	4
	<u>190</u>	<u>198</u>
Loss from operations	(90)	(98)
<b>Other Income (Expense):</b>		
Interest income	1	1
Interest expense		
Other, net		
Debt conversion expense		
	<u>1</u>	<u>1</u>
Loss before income tax	(89)	(97)
Income tax	1	
Net loss	<u>(88)%</u>	<u>(97)%</u>

**Telephony Services Revenue and Direct Cost of Telephony Services**

(dollars in thousands)

	For the Years Ended December 31,			
	2004	2005	\$ Change	% Change
Telephony services revenue	\$ 75,864	\$ 258,165	\$ 182,301	240%
Direct cost of telephony services (excluding depreciation and amortization of \$2,519 and \$6,671)	23,209	84,050	60,841	262

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*Telephony services revenue.* The increase in telephony services revenue of \$182.3 million, or 240%, was primarily due to an increase of \$147.5 million in monthly subscription fees resulting from an increased number of subscriber lines, which grew from 390,566 at December 31, 2004 to 1,269,038 at December 31, 2005. The growing number of subscriber lines also generated additional activation fee revenue of \$3.6 million, increased revenue of \$20.4 million from a higher volume of international calling, \$4.5 million from customers exceeding their plan minutes and \$11.5 million in regulatory fees collected from customers. Also, add-on features to our service plans generated an increase of

\$7.4 million and we had a \$4.5 million increase in the fees we charge for disconnecting our service. The increase in revenue from additional subscriber lines was partially offset by customer credits, rebates and other promotional items of \$17.6 million and reductions in the monthly price for our residential unlimited plan from \$34.99 to \$29.99 in May 2004 and to \$24.99 in October 2004. We believe that telephony services revenue will increase in 2006, as we expect an increase in the number of subscribers. However, we might not experience the same rapid growth as in prior years.

*Direct cost of telephony services.* The increase in direct cost of telephony services of \$60.8 million, or 262%, was primarily due to the increase in the number of subscriber lines and the further expansion of our network, which increased the costs that we pay other phone companies for terminating phone calls by \$37.8 million, including \$3.0 million for establishing compliance systems for E-911 services and for E-911 call processing. Also, our network costs for co-locating in other carriers' facilities, for leasing phone numbers, routing calls on the Internet and transferring calls to and from the Internet to the public switched telephone network increased by \$16.1 million and our costs for porting local phone numbers increased by \$6.9 million for the year ended December 31, 2005. These increases were offset in part by reduced vendor pricing.

#### Customer Equipment and Shipping Revenue and Direct Cost of Goods Sold

(dollars in thousands)

	For the Years Ended December 31,		\$ Change	% Change
	2004	2005		
Customer equipment and shipping revenue	\$ 3,844	\$ 11,031	\$ 7,187	187%
Direct cost of goods sold	18,878	40,441	21,563	114
Customer equipment and shipping gross loss	\$ (15,034)	\$ (29,410)	\$ (14,376)	96%

*Customer equipment and shipping revenue.* Our customer equipment and shipping revenue increased by \$7.2 million, or 187%, primarily due to an increase in the number of new customers subscribing to our services, resulting in incremental shipping revenue of \$5.4 million. Customer equipment sales increased by \$1.8 million, as we began to offer our direct customers the option of upgrading their customer equipment at the time of customer sign-up for an additional fee in the fourth quarter of 2005. We expect that customer equipment and shipping revenue will increase as a result of customer equipment upgrades.

*Direct cost of goods sold.* The increase in direct cost of goods sold of \$21.6 million, or 114%, was due largely to the increase in the number of new customers subscribing to our services, which resulted in additional costs of \$9.7 million associated with our provision of customer equipment and \$3.5 million in additional amortization of customer equipment. In addition, as part of a promotion during the first part of 2005, we waived the activation fee for certain customers, which resulted in us expensing the entire customer equipment cost of approximately \$2.9 million. Typically, we defer a portion of the customer equipment expense to the extent of activation fee revenue, and we amortize the revenue and costs equally over the estimated life of the customer. In the absence of an activation fee, the entire customer equipment cost is expensed immediately. See "Critical Accounting Policies and Estimates." Also, the costs of shipping customer equipment increased by \$5.5 million for 2005 compared to 2004.

**Selling, General and Administrative**

(dollars in thousands)

	For the Years Ended December 31,		\$ Change	% Change
	2004	2005		
Selling, general and administrative	\$ 49,186	\$ 154,716	\$ 105,530	215%

*Selling, general and administrative.* The increase in selling, general and administrative expenses of \$105.5 million, or 215%, was primarily due to an increase in the number of our employees, which grew to 1,355 full time employees at December 31, 2005 from 648 at December 31, 2004, and an increase in outsourced labor. This increase resulted in higher wages, employee-related benefits and fees for recruitment of new employees of \$53.8 million. As a result of our high turnover among our customer care employees, we have experienced an increase in training and recruiting costs. Also, we experienced an increase in rent, facilities and other administrative expenses of \$9.4 million partially for maintenance of two facilities in November and December 2005 as we moved to our new headquarters. In addition, we had an increase of \$18.4 million in legal, consulting and other professional expenses as we address regulatory matters and related litigation, E-911 compliance, network development and Sarbanes-Oxley compliance. As we continued to add customers, our credit card fees increased by \$7.6 million, and other customer-related expenses, such as our customer help number and retail store support, increased by \$5.9 million. We also increased by \$8.0 million, compared to 2004, our expense for what we believe we potentially might owe for sales taxes. While selling, general and administrative expenses have increased, they have decreased as a percentage of revenue from 62% in 2004 to 58% in 2005. For 2006, we believe that selling, general and administrative expenses will increase as we expect an increase in the number of our employees and outsourced labor. We also expect additional costs associated with our new headquarters and being a public company, and we expect an increase in credit card fees as the number of our subscribers and revenues grow. However, we expect these expenses to decrease as a percentage of revenue.

**Marketing**

(dollars in thousands)

	For the Years Ended December 31,		\$ Change	% Change
	2004	2005		
Marketing	\$ 56,075	\$ 243,404	\$ 187,329	334%

*Marketing.* The increase in marketing expense of \$187.3 million, or 334%, was primarily due to an increase in online advertising spending and our expansion to other media, such as television, that have a broader customer reach. The increase in costs relating to advertising was \$152.4 million, or 81% of the total marketing expense increase. We also had increased costs of \$9.9 million in telemarketing fees, \$8.3 million for advertising agency fees, \$2.6 million for marketing development fund fees and \$3.3 million in connection with our Refer-a-Friend program. In addition, we had increased costs of \$8.9 million related to our retail channel, which was launched toward the end of the second quarter of 2004 and has since grown significantly. The increased costs consist of advertisements and in-store placement fees as well as activation commissions to retailers, which increased as the number of subscribers from the retail channel increased. For 2006, we will continue to incur a significant amount of marketing costs as we pursue our growth strategy of increasing our revenue and subscriber base.

**Depreciation and Amortization**

(dollars in thousands)

	For the Years Ended December 31,		\$ Change	% Change
	2004	2005		
Depreciation and amortization	\$ 3,907	\$ 11,122	\$ 7,215	185%

*Depreciation and amortization.* The increase in depreciation and amortization of \$7.2 million, or 185%, was primarily due to an increase in capital expenditures for the continued expansion of our network, system enhancements for customer care and computer equipment for our new employees.

**Other Income (Expense)**

(dollars in thousands)

	For the Years Ended December 31,		\$ Change	% Change
	2004	2005		
Interest income	\$ 1,135	\$ 4,347	\$ 3,212	283%
Interest expense	(5)	(1,093)	(1,088)	*
Other, net	21	(441)	(462)	*
	\$ 1,151	\$ 2,813	\$ 1,662	144%

*Interest income.* The increase in interest income of \$3.2 million was primarily due to an increase in cash, cash equivalents and marketable securities from our convertible preferred stock offerings.

*Interest expense.* The increase in interest expense of \$1.1 million was primarily related to two weeks of interest on our convertible notes that were issued in December 2005. Interest expense will increase significantly in 2006 as we will incur a full year of interest expense on our convertible notes.

*Other, net.* The increase in other, net was primarily due to the loss on the disposal of property and equipment relating to our relocation to our new headquarters.

**Provision for Income Taxes**

(dollars in thousands)

	For the Years Ended December 31,		\$ Change	% Change
	2004	2005		
Income tax benefit	\$ 475	\$ 390	\$ (85)	(18)%

*Provision for income taxes.* We had net losses for financial reporting purposes, which created deferred tax assets that can be used to offset future income taxes. Recognition of deferred tax assets will require generation of future taxable income. There can be no assurance that we will generate earnings in future years. Therefore, we established a valuation allowance for all of our deferred tax assets, which was \$149.3 million as of December 31, 2005.

We participated in the State of New Jersey's corporation business tax benefit certificate transfer program, which allows certain high technology and biotechnology companies to transfer unused New Jersey net operating loss carryovers to other New Jersey corporation business taxpayers. During 2003 and 2004, we submitted an application to the New Jersey Economic Development Authority, or EDA,



to participate in the program and the application was approved. The EDA then issued a certificate certifying our eligibility to participate in the program. The program requires that a purchaser pay at least 75% of the amount of the surrendered tax benefit. For tax years 2002, 2003 and 2004, we sold approximately \$451, \$2,437, \$6,207, respectively, of our New Jersey State net operating loss carryforwards for a recognized benefit of approximately \$221 in 2003 and \$475 in 2004. Although we cannot participate in this program for net operating losses derived in 2005 due to program cap limits, the EDA did approve during 2005 an additional sale of 2002 and 2003 net operating losses in the amount of \$5,101 that resulted in a benefit of \$390. Collectively, all transactions represent approximately 82% of the surrendered tax benefit each year and have been recognized in the year received.

We had net operating loss carryforwards for U.S. federal and state tax purposes of approximately \$320.0 million and \$305.8 million, respectively, expiring at various times from the years ending 2020 through 2025. In addition, we had net operating loss carryforwards for Canadian tax purposes of \$21.2 million expiring in 2011 and 2012. We also had net operating loss carryforwards for U.K. tax purposes of \$6.4 million with no expiration date.

**Net Loss**

(dollars in thousands)

	For the Years Ended December 31,		\$ Change	% Change
	2004	2005		
Net loss	\$ (69,921)	\$ (261,334)	\$ (191,413)	274%

Because the increases in expenses exceeded the increases in revenues described above, our net loss increased by \$191.4 million, or 274%, to \$261.3 million for 2005 from \$69.9 million for 2004.



*Year Ended December 31, 2004 Compared to the Year Ended December 31, 2003*

The following table sets forth, as a percentage of consolidated operating revenues, our consolidated statements of operations for the periods indicated.

	For the Years Ended December 31,	
	2003	2004
<b>Operating Revenues:</b>		
Telephony services	90%	95%
Customer equipment and shipping	10	5
	<u>100</u>	<u>100</u>
<b>Operating Expenses:</b>		
Direct cost of telephony services (excluding depreciation and amortization)	46	29
Direct cost of goods sold	26	24
Selling, general and administrative	102	62
Marketing	63	70
Depreciation and amortization	13	5
	<u>250</u>	<u>190</u>
Loss from operations	(150)	(90)
<b>Other Income (Expense):</b>		
Interest income	1	1
Interest expense	(4)	
Other, net		
Debt conversion expense	(8)	
	<u>(11)</u>	<u>1</u>
Loss before income tax benefit	(161)	(89)
Income tax benefit	1	1
Net loss	<u>(160)%</u>	<u>(88)%</u>

**Telephony Services Revenue and Direct Cost of Telephony Services**

(dollars in thousands)

	For the Years Ended December 31,		\$ Change	% Change
	2003	2004		
Telephony services revenue	\$ 16,905	\$ 75,864	\$ 58,959	349%
Direct cost of telephony services (excluding depreciation and amortization of \$1,388 and \$2,519)	8,556	23,209	14,653	171

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*Telephony services revenue.* The increase in telephony services revenue of \$59.0 million, or 349%, was primarily related to an increase in monthly subscription fees of \$44.6 million resulting from an increased number of subscriber lines, which grew from 85,717 at December 31, 2003 to 390,566 at December 31, 2004. The growing number of subscriber lines also generated additional activation fee revenue of \$2.0 million and increased revenue of \$7.4 million from a higher volume of international calling. The increase in revenue from additional subscriber lines was partially offset by reductions in the

monthly price for our residential unlimited plan from \$39.99 to \$34.99 in September 2003, to \$29.99 in May 2004 and to \$24.99 in October 2004.

*Direct cost of telephony services.* The increase in direct cost of telephony services of \$14.7 million, or 171%, was primarily due to the increase in the number of subscriber lines. As our customers made more calls, the costs that we pay other phone companies for terminating phone calls increased by \$10.0 million. Also, our network costs for co-locating in other carriers' facilities, leasing phone numbers, routing calls on the Internet and transferring calls to and from the Internet to the public switched telephone network increased by \$5.4 million. These increases were offset in part by decreased prices from our vendors. While these costs have increased, they have decreased as a percentage of revenue from 46% for 2003 to 29% for 2004. In addition, our telephony services revenue gross margin percentage improved to 69% for 2004 from 49% for 2003.

#### Customer Equipment and Shipping Revenue and Direct Cost of Goods Sold

(dollars in thousands)

	For the Years Ended December 31,		\$ Change	% Change
	2003	2004		
Customer equipment and shipping revenue	\$ 1,817	\$ 3,844	\$ 2,027	112%
Direct cost of goods sold	4,867	18,878	14,011	288
Customer equipment and shipping revenue gross loss	\$ (3,050)	\$ (15,034)	\$ (11,984)	(393)%

*Customer equipment and shipping revenue.* The increase in customer equipment and shipping revenue of \$2.0 million, or 112%, was primarily due to an increase in the number of new customers subscribing to our services, resulting in incremental shipping revenue of \$1.8 million and an increase of \$0.2 million for sales of customer equipment.

*Direct cost of goods sold.* The increase in direct cost of goods sold of \$14.0 million, or 288%, was due in part to the increase in the number of new customers subscribing to our services, which resulted in additional costs associated with our provision of customer equipment. For five months in 2004, we sold customer equipment directly to retailers, which contributed \$2.0 million to direct cost of goods sold.

#### Selling, General and Administrative

(dollars in thousands)

	For the Years Ended December 31,		\$ Change	% Change
	2003	2004		
Selling, general and administrative	\$ 19,174	\$ 49,186	\$ 30,012	157%

*Selling, general and administrative.* The increase in selling, general and administrative expense of \$30.0 million, or 157%, was primarily due to an increase in the number of our employees, which grew to 648 full-time employees in 2004 from 189 in 2003. This increase resulted in higher wages, employee-related benefits and fees for recruitment of new employees of \$18.5 million. In addition, we had an increase in legal fees of \$2.9 million as we addressed regulatory matters and related litigation and an increase in accounting, consulting and other professional fees of \$1.9 million. Our credit card fees also increased by \$2.1 million as we continued to add customers. While these costs have increased, they decreased as a percentage of revenue from 102% in 2003 to 62% in 2004.

**Marketing**

(dollars in thousands)

	For the Years Ended December 31,		\$ Change	% Change
	2003	2004		
Marketing	\$ 11,819	\$ 56,075	\$ 44,256	374%

*Marketing.* The increase in marketing expense of \$44.3 million, or 374%, was primarily due to the increased costs related to online, television, print and radio advertising of \$41.5 million, or 94% of the total marketing expense increase. We also had increased costs of \$0.5 million in telemarketing fees and \$1.3 million in connection with our Refer-a-Friend program. In addition, we launched our retail channel in the second quarter of 2004, which added \$0.8 million to the increase in our marketing costs. The increased costs consist of fixed costs, including newspaper insert advertisements and in-store placement fees, and commissions to retailers, which increase as the number of subscribers from the retail channel increase.

**Depreciation and Amortization**

(dollars in thousands)

	For the Years Ended December 31,		\$ Change	% Change
	2003	2004		
Depreciation and amortization	\$ 2,367	\$ 3,907	\$ 1,540	65%

*Depreciation and amortization.* The increase in depreciation and amortization of \$1.5 million, or 65%, was primarily due to an increase in capital expenditures for the continued expansion of our network and computer equipment for our new employees.

**Other Income (Expense)**

(dollars in thousands)

	For the Years Ended December 31,		\$ Change
	2003	2004	
Interest income	\$ 96	\$ 1,135	\$ 1,039
Interest expense	(678)	(5)	673
Other, net	5	21	16
Debt conversion expense	(1,557)		1,557
	\$ (2,134)	\$ 1,151	\$ 3,285

*Interest income.* The increase in interest income and other of \$1.0 million was primarily due to higher cash, cash equivalents and marketable securities balances in 2004 compared to 2003 as a result of additional proceeds from convertible preferred stock offerings we completed in 2004.

*Interest expense.* The decrease in interest expense of \$0.7 million was primarily due to the absence of any notes payable in 2004 due to the debt conversion into shares of our preferred stock.

*Debt conversion expense.* In 2003, we received \$20.0 million in proceeds from loans by our principal stockholder and Chairman. In connection with the loans, we issued warrants to our principal



stockholder and Chairman to purchase shares of our preferred stock. In September 2003, the conversion of the note payable resulted in a debt conversion expense of \$1.6 million.

**Provision for Income Taxes**

(dollars in thousands)

	For the Years Ended December 31,		\$ Change	% Change
	2003	2004		
Income tax benefit	\$ 221	\$ 475	\$ 254	115%

*Provision for income taxes.* We had net losses for financial reporting purposes, which created deferred tax assets that can be used to offset future income taxes. Recognition of deferred tax assets will require generation of future taxable income. There can be no assurance that we will generate earnings in future years. Therefore, we established a valuation allowance for all of our deferred tax assets, which were approximately \$46.3 million and \$18.4 million as of December 31, 2004 and 2003, respectively.

During 2003 and 2004, the New Jersey Economic Development Authority issued certificates certifying our eligibility to participate in the State of New Jersey's corporation business tax benefit certificate transfer program and the amount of New Jersey net operating loss carryovers we had available to transfer of \$42.6 million in 2003 and \$49.7 million in 2004. During 2003 and 2004, we sold approximately \$2.4 million and \$6.2 million, respectively, of our New Jersey net operating loss carryforwards for approximately \$0.2 million and \$0.5 million, respectively, which represented approximately 82% of the surrendered tax benefit each year, and recognized a tax benefit for that amount. We cannot participate in this program for 2005 as the program caps have been reached.

We had net operating loss carryforwards for U.S. federal and state tax purposes of approximately \$101.4 million and \$92.3 million, respectively, expiring at various times from the years ending 2020 through 2024. In addition, we had net operating loss carryforwards for Canadian tax purposes of \$1.9 million expiring in 2011.

**Net Loss**

(dollars in thousands)

	For the Years Ended December 31,		\$ Change	% Change
	2003	2004		
Net loss	\$ (29,974)	\$ (69,921)	\$ (39,947)	133%

Because of the increase in expenses in excess of the increases in revenue described above, our net loss increased by \$39.9 million, or 133%, to \$69.9 million for 2004 from \$30.0 million for 2003.

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Quarterly Results of Operations

The following table sets forth quarterly statement of operations data. We derived this data from our unaudited consolidated financial statements, which we believe have been prepared on substantially the same basis as our audited consolidated financial statements. The operating results in any quarter are not necessarily indicative of the results that may be expected for any future period.

For the Quarters Ended

	Mar. 31, 2004	June 30, 2004	Sep. 30, 2004	Dec. 31, 2004	Mar. 31, 2005	June 30, 2005	Sep. 30, 2005	Dec. 31, 2005	Mar. 31, 2006
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(Restated)

(in thousands, except per share amounts)

**Operating Revenues:**

Telephony services	\$ 10,601	\$ 15,250	\$ 21,822	\$ 28,191	\$ 38,583	\$ 57,539	\$ 71,158	\$ 90,885	\$ 111,658
Customer equipment and shipping	871	824	1,023	1,126	2,127	1,896	2,713	4,295	7,225
	<u>11,472</u>	<u>16,074</u>	<u>22,845</u>	<u>29,317</u>	<u>40,710</u>	<u>59,435</u>	<u>73,871</u>	<u>95,180</u>	<u>118,883</u>

**Operating Expenses:**

Direct cost of telephony services(1)	3,917	5,008	6,558	7,726	12,108	17,719	24,514	29,709	37,584
Direct cost of goods sold	3,326	3,973	4,841	6,738	11,588	9,241	9,622	9,990	17,580
Selling, general and administrative	8,554	10,694	12,848	17,090	20,553	33,225	45,030	55,908	52,875
Marketing	5,571	11,711	14,018	24,775	55,436	61,937	58,906	67,125	88,288
Depreciation and amortization	797	895	1,001	1,214	1,610	2,266	3,150	4,096	4,959
	<u>22,165</u>	<u>32,281</u>	<u>39,266</u>	<u>57,543</u>	<u>101,295</u>	<u>124,388</u>	<u>141,222</u>	<u>166,828</u>	<u>201,286</u>

Loss from operations

	<u>(10,693)</u>	<u>(16,207)</u>	<u>(16,421)</u>	<u>(28,226)</u>	<u>(60,585)</u>	<u>(64,953)</u>	<u>(67,351)</u>	<u>(71,648)</u>	<u>(82,403)</u>
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**Other income (expense):**

Interest income	151	134	294	556	578	1,335	1,356	1,078	2,741
Interest expense	(1)	(1)	(1)	(2)			(1)	(1,092)	(5,494)
Other, net	1	1	(1)	20	5	(5)	1	(442)	(4)

	<u>151</u>	<u>134</u>	<u>292</u>	<u>574</u>	<u>583</u>	<u>1,330</u>	<u>1,356</u>	<u>(456)</u>	<u>(2,757)</u>
Loss before income tax benefit	(10,542)	(16,073)	(16,129)	(27,652)	(60,002)	(63,623)	(65,995)	(72,104)	(85,160)
Income tax benefit (expense)				475				390	

Net loss	<u>\$ (10,542)</u>	<u>\$ (16,073)</u>	<u>\$ (16,129)</u>	<u>\$ (27,177)</u>	<u>\$ (60,002)</u>	<u>\$ (63,623)</u>	<u>\$ (65,995)</u>	<u>\$ (71,714)</u>	<u>\$ (85,160)</u>
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**Net loss per common share calculation:**

Net loss	\$ (10,542)	\$ (16,073)	\$ (16,129)	\$ (27,177)	\$ (60,002)	\$ (63,623)	\$ (65,995)	\$ (71,714)	\$ (85,160)
Imputed dividend on preferred shares								(605)	

Net loss attributable to common stockholders	<u>\$ (10,542)</u>	<u>\$ (16,073)</u>	<u>\$ (16,129)</u>	<u>\$ (27,177)</u>	<u>\$ (60,002)</u>	<u>\$ (63,623)</u>	<u>\$ (65,995)</u>	<u>\$ (72,319)</u>	<u>\$ (85,160)</u>
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Net loss per common share:

Basic and diluted	\$ (7.78)	\$ (11.84)	\$ (11.87)	\$ (19.88)	\$ (43.83)	\$ (46.32)	\$ (47.79)	\$ (51.56)	\$ (60.40)
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For the Quarters Ended

Weighted-average common  
shares outstanding:

Basic and diluted	1,356	1,356	1,360	1,367	1,369	1,373	1,381	1,403	1,410
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For the Quarters Ended

	Mar. 31, 2004	June 30, 2004	Sep. 30, 2004	Dec. 31, 2004	Mar. 31, 2005	June 30, 2005	Sep. 30, 2005	Dec. 31, 2005	Mar. 31, 2006
<b>Operating Data:</b>									
Gross subscriber line additions	54,702	75,060	97,558	136,894	280,123	262,310	282,176	275,032	421,890
Net subscriber line additions	45,133	63,151	81,614	114,951	249,333	207,950	213,937	207,252	328,279
Subscriber lines(2)	130,850	194,001	275,615	390,566	639,899	847,849	1,061,786	1,269,038	1,597,317
Average monthly customer churn	2.67%	2.27%	2.07%	1.80%	1.70%	2.08%	2.26%	1.90%	2.11%
Average monthly revenue per line	\$ 35.31	\$ 32.99	\$ 32.43	\$ 29.34	\$ 26.34	\$ 26.63	\$ 25.79	\$ 27.22	\$ 27.65
Average monthly telephony services revenue per line	\$ 32.63	\$ 31.30	\$ 30.98	\$ 28.21	\$ 24.96	\$ 25.78	\$ 24.84	\$ 26.00	\$ 25.97
Average monthly direct cost of telephony services per line	\$ 12.06	\$ 10.28	\$ 9.31	\$ 7.73	\$ 7.83	\$ 7.94	\$ 8.56	\$ 8.50	\$ 8.74
Marketing cost per gross subscriber line additions	\$ 101.85	\$ 156.03	\$ 143.69	\$ 180.97	\$ 197.90	\$ 236.12	\$ 208.76	\$ 244.06	\$ 209.27
Employees(2)	273	399	502	648	1,045	1,397	1,393	1,355	1,416

(1) Excludes depreciation and amortization of \$508 for the quarter ended March 31, 2004, \$569 for the quarter ended June 30, 2004, \$628 for the quarter ended September 30, 2004, \$815 for the quarter ended December 31, 2004, \$954 for the quarter ended March 31, 2005, \$1,426 for the quarter ended June 30, 2005, \$2,025 for the quarter ended September 30, 2005, \$2,266 for the quarter ended December 31, 2005, and \$2,552 for the quarter ended March 31, 2006.

(2) At end of period.

Telephony services revenue has increased each quarter corresponding with the increase in our subscriber lines. This increase in subscriber lines has been driven by our increase in marketing, as we attempt to capitalize on the current expansion of the broadband and VoIP markets and to establish and maintain a leading position in the market for broadband telephone services. Direct cost of goods sold has also increased each quarter with the exception of the second quarter of 2005 as we have added an increasing number of customers each quarter. In the second quarter of 2005 we added fewer subscriber lines than the first quarter of 2005, which resulted in lower direct cost of goods sold in the second quarter of 2005. In addition, as part of a promotion during the first quarter of 2005, we waived the activation fee for certain customers, which resulted in higher expense in the first quarter of 2005 as we expensed the entire customer equipment cost. Typically, we defer a portion of the customer equipment expense to the extent of activation fee revenue, and we amortize the revenue and costs equally over the estimated life of the customer. In the absence of an activation fee, the entire customer equipment was expensed immediately. Selling, general and administrative costs have also increased each quarter with the exception of the first quarter of 2006 as we have added employees primarily in the customer care area to support our growing subscriber lines. We have also had an increase in credit card fees and our accrual for potential tax exposure as we have expanded our revenues and an increase in legal fees as we have addressed regulatory matters and litigation. In the first quarter of 2006 compared to the fourth quarter of 2005 we had a lower accrual for potential tax exposure as we entered into agreements with 21 states which eliminated exposure for prior periods in those states. In addition, we were able to reduce professional fees as we insourced many activities that had previously been outsourced at a higher cost. These decreases were partially offset by \$4.5 million of stock compensation expense.

Average monthly telephony services revenue per line has decreased over time. This reflects our lowering of our residential unlimited plan prices as we realized operating efficiencies that reduced our per-customer cost of providing service. We also sought to attract a significant stream of new customers to our residential unlimited plan and migrate existing customers from our lower priced plan to this higher priced plan. The price for this plan was reduced from \$39.99 per month to \$34.99 per month in September 2003, to \$29.99 per month in May 2004 and to \$24.99 per month in October 2004. In addition, in the first quarter of 2005, as part of a promotion we waived the first month's fee for certain customers and issued a higher volume of customer credits due to delays in local number portability and a service outage. During the second half of 2005 and first quarter of 2006, we also ran a promotion waiving the first month's fee, which we may reduce our use of in future periods. Average monthly direct cost of telephony services per line has also decreased through December 31, 2004 as we have

realized operating efficiencies and we have obtained reduced vendor pricing associated with our increased purchasing power. Our average monthly direct cost of telephony services per line increased for the first three quarters of 2005, when compared to the prior quarter. The increase was driven by our costs of establishing compliance systems with respect to FCC regulations on E-911 services, by ongoing operating costs associated with providing E-911 services and by costs related to local number portability. Marketing cost per gross subscriber line addition has fluctuated over time but has increased in recent periods for several reasons. We have increased our online advertising spending and have added advertising in more expensive media with a broader reach, such as television, to enhance our brand awareness. In addition, we believe it is generally more expensive to acquire mainstream consumers than early adopters of new technologies, and we have increased our focus on more mainstream customers. Over the near term, we expect our marketing cost per gross subscriber line addition to stabilize as we diversify our marketing spend and our newer markets mature.

## Liquidity and Capital Resources

### Overview

The following table sets forth a summary of our cash flows for the periods indicated:

	For the Years Ended December 31,			For the Three Months Ended March 31,	
	2003	2004	2005	2005	2006
	(dollars in thousands)				
	(Restated)				
Net cash used in operating activities	\$ (16,583)	\$ (38,600)	\$ (189,765)	\$ (23,493)	\$ (74,559)
Net cash provided by (used in) investing activities	(4,933)	(73,707)	(154,638)	7,896	21,770
Net cash provided by financing activities	34,226	141,094	434,006	148	1,851

We have incurred significant operating losses since our inception. As a result, we have generated negative cash flows from operations, and had an accumulated deficit of \$467.4 million at March 31, 2006. Our primary sources of funds have been proceeds from private placements of our preferred stock, a private placement of our convertible notes, operating revenues and borrowings under notes payable from our principal stockholder and Chairman, which were subsequently converted into shares of our preferred stock. Through the issuance of preferred stock, we raised proceeds, net of expenses, of \$195.7 million in 2005. We also raised proceeds, net of expenses, of \$240.2 million in December 2005 and January 2006 in a private placement of our convertible notes. We are using the proceeds from the sale of our convertible notes for working capital and other general corporate purposes, including to fund operating losses.

Historically, our principal uses of cash have been to fund operating losses, which were initially driven by start-up costs and the costs of developing our technology and, more recently, have been driven by marketing expense. We anticipate incurring significant net losses in the future as we seek to grow our customer base, which will require significant marketing expense. For 2006, we expect to spend between \$360 million and \$380 million for marketing expense, compared to \$243.4 million in 2005. Because our marketing commitments generally are six weeks or less in duration, we are able to adjust marketing expense relatively quickly if desirable. Therefore, we do not believe our significant and growing marketing expense will impair our liquidity. We believe that revenue and cash on hand will fund our expected marketing expense for the next twelve months.

Similarly, we may make expenditures to expand into foreign markets. The associated costs include legal, regulatory and administrative start-up costs, capital expenditures and marketing expense, which result in operating losses. However, the capital expenditures are relatively modest, because our technology platform does not require a significant amount of equipment or software. Legal, regulatory and administrative start-up costs for new markets in Canada and the United Kingdom have not been

material to our overall business, and we do not expect them to be in the future as we enter other new markets. We intend to expand into new markets only when we believe that doing so will not impair our liquidity.

In the future we will have to continue paying quarterly interest on our convertible notes. We may pay this interest in cash or in kind by increasing the principal amount outstanding under the convertible notes. In March 2006, we paid interest in kind of \$3.6 million. We will not elect to pay interest in cash on these convertible notes unless we have adequate cash available.

We also have contingent liabilities for state and local sales taxes. As of March 31, 2006, we had a reserve of \$11.9 million. If our ultimate liability exceeds this amount, it could have a material adverse effect on us. However, we do not believe it would significantly impair our liquidity.

We expect our cash on hand and the proceeds from this offering to fund our net losses and capital expenditures at least through the end of 2007.

To the extent we change our plans, or if our expectations are wrong, we may need to seek additional funding by accessing the equity or debt capital markets. In addition, although we do not currently anticipate any acquisitions, we may need to seek additional funding if an attractive acquisition opportunity is presented to us. However, our significant losses to date may prevent us from obtaining additional funds on favorable terms or at all. Because of our historical net losses and our limited tangible assets, we do not fit traditional credit lending criteria, which, in particular, could make it difficult for us to obtain loans or to access the debt capital markets. For example, we discussed a revolving credit facility with commercial banks in the summer of 2005. As a result of those discussions, we believe most commercial lenders will require us to very significantly reduce our loss from operations before they will lend us money. In addition, the terms of our outstanding convertible notes provide for additional shares to be issued upon conversion if we sell shares of our common stock after our initial public offering at a price that is less than the average trading price of our common stock over the 10-day period prior to any such sale, which might limit our access to the capital markets.

Interest will accrue on our convertible notes at a rate of 5% per annum and be payable quarterly in arrears. The interest rate will increase upon certain events, including if we decide to pay interest in kind rather than in cash, upon a failure to comply with the registration rights agreement with the holders of the convertible notes and upon certain events of default. The notes are convertible into shares of our common stock. The convertible notes provide for customary events of default.

See "Description of Convertible Notes" and "Description of Capital Stock Registration Rights for Shares of Common Stock Issuable upon Conversion of Our Convertible Notes."

*Capital expenditures.* Capital expenditures are mainly for the purchase of network equipment and computer hardware as we continue to expand our network. We continue to invest heavily in networking equipment, technology, corporate facilities and information technology infrastructure. We expect our capital expenditures for 2006 to be approximately \$40.0 million, of which \$9.9 million in leasehold improvements is for the completion of our new headquarters in Holmdel, New Jersey.

#### ***Comparison of the three months ended March 31, 2005 to the three months ended March 31, 2006***

Cash used in operating activities for the three months ended March 31, 2006 was \$74.6 million and consisted of a net loss of \$85.2 million, offset by adjustments for non-cash items of \$13.9 million and \$3.3 million used in working capital and other activities. Adjustments for non-cash items consisted primarily of depreciation and amortization of \$5.0 million, \$4.5 million for stock option compensation and \$3.9 million for accrued interest primarily for our convertible notes. Working capital activities primarily consisted of a net use of cash of \$8.7 million for accounts payable and accrued expenses primarily related to marketing and accounts receivable of \$4.3 million offset by an increase in cash of \$8.3 million for inventory.

Cash used in operating activities for the three months ended March 31, 2005 was \$23.5 million resulting from a net loss of \$60.0 million, offset by adjustments for non-cash items of \$1.7 million and \$34.8 million provided by working capital and other activities. Adjustments for non-cash items consisted primarily of \$1.6 million for depreciation and amortization. Working capital activities primarily consisted of accounts payable and accrued expenses of \$35.1 million which primarily related to the increase in our marketing and payroll expenses.

Cash provided by investing activities for the three months ended March 31, 2006 of \$21.8 million was attributable to net maturities and sales of marketable securities of \$40.0 million and capital expenditures of \$17.7 million. Cash from our equity and debt offerings in 2005 was invested in marketable securities, pending use to fund our loss from operations.

Cash provided by investing activities for the three months ended March 31, 2005 of \$7.9 million was attributable to net maturities and sales of marketable securities of \$24.9 million offset by capital expenditures of \$10.1 million and an increase in restricted cash of \$6.9 million.

Cash provided by financing activities for the three months ended March 31, 2006 of \$1.9 million was primarily attributable to net proceeds from the issuance of our convertible notes in January 2006, net of issuance costs.

Cash provided by financing activities for the three months ended March 31, 2005 of \$0.1 million was due primarily to proceeds from subscriptions receivable from our preferred stock offering.

#### ***Comparison of 2004 to 2005***

Cash used in operating activities for 2005 was \$189.8 million and consisted of a net loss of \$261.3 million, offset by adjustments for non-cash items of \$12.5 million and \$59.0 million provided by working capital and other activities. Adjustments for non-cash items consisted primarily of \$11.1 million of depreciation and amortization. Working capital activities primarily consisted of a net increase in accounts payable and accrued expenses of \$76.2 million which primarily related to the increase in our marketing and payroll expenses. This was offset by a use of cash for inventory of \$15.1 million related to the purchase of customer equipment.

Cash used in operating activities in 2004 was \$38.6 million and consisted of a net loss of \$69.9 million, offset by adjustments for non-cash items of \$5.1 million and \$26.2 million provided by working capital and other activities. Adjustments for non-cash items consisted of \$3.9 million of depreciation and amortization. Working capital activities primarily consisted of a net increase in accounts payable and accrued expenses of \$27.1 million which primarily related to the increase in our marketing and payroll expenses.

Cash used in investing activities for 2005 of \$154.6 million was attributable to net purchases of marketable securities of \$71.1 million, capital expenditures of \$76.2 million and an increase of restricted cash of \$7.3 million. The restricted cash includes cash collateralization of letters of credit for our Holmdel, New Jersey headquarters facility. Cash from our equity and debt offerings in 2005 was invested in marketable securities, pending use to fund our loss from operations.

Cash used in investing activities in 2004 of \$73.7 million was attributable to net purchases of marketable securities of \$62.7 million and capital expenditures of \$10.9 million.

Cash provided by financing activities in 2005 of \$434.0 million was primarily attributable to net proceeds from the issuance of preferred stock for \$195.7 million and proceeds from our convertible notes, net of issuance costs, of \$238.2 million.

Cash provided by financing activities in 2004 of \$141.1 million was due primarily to proceeds from our preferred stock offerings, net of costs.

**Comparison of 2003 and 2004**

Cash used in operating activities in 2004 was \$38.6 million and consisted of net loss of \$69.9 million, offset by adjustments for non-cash items of \$5.1 million and \$26.2 million provided by working capital and other activities. Adjustments for non-cash items consisted of \$3.9 million of depreciation and amortization. Working capital activities primarily consisted of a net increase in accounts payable and accrued expenses of \$27.1 million which primarily related to the increase in our marketing and payroll expenses.

Cash used in operating activities in 2003 was \$16.6 million and consisted of net loss of \$30.0 million, offset by adjustments for non-cash items of \$4.6 million and \$8.8 million provided by working capital and other activities. Adjustments for non-cash items primarily included \$2.4 million of depreciation and amortization and \$1.6 million for debt conversion expense. Working capital activities primarily consisted of a net increase in accounts payable and accrued expenses of \$8.1 million and consisted primarily of marketing and payroll expenses.

Cash used in investing activities in 2004 of \$73.7 million was attributable to net purchases of marketable securities of \$62.7 million and capital expenditures of \$10.9 million.

Cash used in investing activities in 2003 of \$4.9 million was attributable to capital expenditures of \$6.4 million offset by the release of restricted cash of \$1.5 million.

Cash provided by financing activities in 2004 of \$141.1 million was due primarily to net proceeds from our preferred stock offerings. Costs related to these offerings were approximately \$3.5 million.

Cash provided by financing activities in 2003 of \$34.2 million was due to proceeds from the issuance of preferred stock offerings of \$14.1 million. Costs related to these offerings were approximately \$0.9 million. In addition, we received proceeds from loans from our Chairman and principal stockholder of \$20.0 million, which were subsequently converted into shares of our preferred stock.

**Contractual Obligations and Other Commercial Commitments**

The table below summarizes our contractual obligations at December 31, 2005, and the effect such obligations are expected to have on our liquidity and cash flow in future periods.

	<b>Payments Due by Period</b>				
	<b>Total</b>	<b>Less than 1 year</b>	<b>1 3 years</b>	<b>4 5 years</b>	<b>More than 5 years</b>
(dollars in thousands)					
<b>Contractual Obligations:</b>					
Convertible notes(1)	\$ 247,872	\$	\$	\$ 247,872	\$
Interest related to convertible notes(1)	61,970	12,394	24,788	24,788	
Capital lease obligations	49,074	3,825	7,934	8,061	29,254
Operating lease obligations	2,677	1,146	1,011	520	
Purchase obligations	143,704	83,508	57,976	2,220	
<b>Total contractual obligations</b>	<b>\$ 505,297</b>	<b>\$ 100,873</b>	<b>\$ 91,709</b>	<b>\$ 283,461</b>	<b>\$ 29,254</b>
<b>Other Commercial Commitments:</b>					
Standby letters of credit	\$ 7,000	\$ 7,000	\$	\$	\$
<b>Total contractual obligations and other commercial commitments</b>	<b>\$ 512,297</b>	<b>\$ 107,873</b>	<b>\$ 91,709</b>	<b>\$ 283,461</b>	<b>\$ 29,254</b>

(1)

The amounts presented in this line item could change depending on whether we pay interest in-kind or in cash and whether the notes are converted into our common stock.

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*Convertible Notes and Related Interest Expense.* During December 2005, we sold \$247.9 million of convertible notes due 2010 in a private placement. We may, at our option, pay interest on the convertible notes in cash or in kind. The table above assumes interest is paid in cash. The terms of the convertible notes are described under "Description of Convertible Notes."

During the first quarter of 2006, we issued an additional \$5.7 million of convertible notes. The payments due by period as of March 31, 2006 are as follows:

Payments due by Period				
Total	Less than 1 year	2-3 years	4-5 years	After 5 years
(dollars in thousands)(unaudited)				
Convertible notes	\$ 5,692	\$	\$ 5,692	\$
Interest related to convertible notes(1)	1,329	285	569	475

(1) The amounts represented in this line item could change depending upon whether we pay interest in-kind or in cash and whether the notes are converted into our common stock.

*Capital Lease Obligations.* At December 31, 2005, we had capital lease obligations of \$49.1 million, including \$6.0 million for space to be taken in early 2006, related to our corporate headquarters in Holmdel, New Jersey that expire in 2017 and \$0.4 million for office equipment that expires in 2007.

*Operating Lease Obligations.* At December 31, 2005, future commitments for operating leases included \$1.3 million for co-location facilities in the United States that accommodate a portion of our network equipment through 2008 and \$1.4 million for office space leased for our Toronto, Canada office through 2010.

*Purchase Obligations.* At December 31, 2005, future commitments for purchase obligations in the above table represent non-cancelable contractual obligations. These include \$9.9 million in fees for the completion of construction for our new corporate headquarters in Holmdel, New Jersey as well as \$30.7 million in fees through 2008 related to the provision of our E-911 services. Also, purchase obligations include \$0.6 million in fees to retail stores that sell our product; \$6.0 million for advertising agency fees related to advertising our product in various media outlets including online, television and radio; \$16.5 million for inbound sales support through 2007; \$12.2 million in fees for local number portability through 2009, so that new customers can retain their existing phone numbers; \$57.1 million for the purchase of customer equipment through 2007; \$5.1 million for sponsorship through 2007 of an auto racing team in the Indianapolis 500 race; \$1.4 million for direct mail for customer welcome kits; \$2.8 million paid to several vendors for telemarketing fees and \$1.2 million for hosting and transport services through 2006.

### Summary of Critical Accounting Policies and Estimates

Our significant accounting policies are summarized in Note 1 to our financial statements. The following describes our critical accounting policies and estimates:

#### *Use of Estimates*

The preparation of consolidated financial statements in conformity with accounting principles generally accepted in the United States requires management to make estimates and assumptions that affect the amounts reported and disclosed in the financial statements and the accompanying notes. Actual results could differ materially from these estimates.

On an ongoing basis, we evaluate our estimates, including those related to estimated customer life, used to determine the appropriate amortization period for deferred revenue and deferred costs associated with customer activation fees and the useful lives of property and equipment, among others, as well as our estimates of the value of common stock for the purpose of determining stock-based compensation. We base our estimates on historical experience and on various other assumptions that we believe to be reasonable, the results of which form the basis for making judgments about the carrying values of assets and liabilities.

### ***Revenue Recognition***

Operating revenues consist of telephony services revenue and customer equipment (which enables our telephony services) and shipping revenue. The point in time at which revenue is recognized is determined in accordance with Staff Accounting Bulletin No. 104, Revenue Recognition, and Emerging Issues Task Force Consensus No. 01-9, Accounting for Consideration Given by a Vendor to a Customer (Including a Reseller of the Vendor's Products).

Substantially all of our operating revenues are telephony services revenue, which is derived primarily from monthly subscription fees that customers are charged under our service plans. We also derive telephony services revenue from per minute fees for international calls and for any calling minutes in excess of a customer's monthly plan limits. Monthly subscription fees are automatically charged to customers' credit cards in advance and are recognized over the following month when services are provided. Revenue generated from international calls and from customers exceeding allocated call minutes under limited minute plans are recognized as services are provided, that is, as minutes are used, and are billed to a customer's credit card in arrears. As a result of our multiple billing cycles each month, we estimate the amount of revenue earned from international calls and from customers exceeding allocated call minutes under limited minute plans but not billed from the end of each billing cycle to the end of each reporting period. These estimates are based primarily upon historical minutes and have been consistent with our actual results.

We also generate revenue by charging a fee for activating service. Through June 2005, we charged an activation fee to customers in the direct channel. Beginning in July 2005, we also began charging an activation fee in the retail channel. Customer activation fees, along with the related customer acquisition amounts for customer equipment in the direct channel and for rebates and retailer commissions in the retail channel up to but not exceeding the activation fee, are deferred and amortized over the estimated average customer relationship period. The amortization of deferred customer equipment is recorded to direct cost of goods sold. The amortization of deferred rebates is recorded as a reduction to telephony services revenue. The amortization of deferred retailer commissions is recorded as marketing expense. Through December 31, 2004, this estimated customer relationship period was deemed to be 30 months based upon comparisons to other telecommunications companies as we did not have an operating history. For 2005, the estimated customer relationship period was reevaluated based upon our experience and determined to be 60 months. We have applied the 60-month customer relationship period on a prospective basis beginning January 1, 2005. For 2006, we have confirmed that the customer relationship period should be 60 months.

We also provide rebates to customers who purchase their customer equipment from retailers and satisfy minimum service period requirements. These rebates in excess of activation fees are recorded as a reduction of revenue over the service period based upon the estimated number of customers that will ultimately earn and claim the rebates.



### ***Inventory***

Inventory consists of the cost of customer equipment and is stated at the lower of cost or market, with cost determined using the average cost method. We provide an inventory allowance for customer equipment that has been returned by customers but may not be able to be re-issued to new customers or returned to the manufacturer for credit.

### ***Income Taxes***

We recognize deferred tax assets and liabilities for the expected tax consequences of temporary differences between the tax bases of assets and liabilities and their reported amounts using tax rates in effect for the year the differences are expected to reverse. We have recorded a valuation allowance on the assumption that we will not generate taxable income.

### ***Net Operating Loss Carryforwards***

As of March 31, 2006, our net operating loss carryforwards for U.S. federal tax purposes were approximately \$394 million. As a general rule, net operating losses that we generate can be carried forward for a period of up to twenty years and can be used to offset our future taxable income. However, if we do not use our net operating loss allowance under Section 382 of the Internal Revenue Code in a particular year, these net operating losses can be carried forward for a period of up to twenty years from the year of origination.

More particularly, under Section 382, if a corporation undergoes an "ownership change" (generally defined as a greater than 50% change (by value) in its equity ownership over a three-year period), the corporation's ability to use its pre-change of control net operating loss carryforwards and other pre-change tax attributes against its post-change income may be limited. This Section 382 limitation is applied annually so as to limit the use of our pre-change net operating loss carryforwards to an amount that generally equals the value of our stock immediately before the ownership change multiplied by a designated federal long-term tax-exempt rate plus certain additional amounts on account of our net unrealized built-in gain. Upon reviewing our changes in equity ownership over the past three years, we believe a change of control occurred due to the issuance of Series E of our Preferred Stock at the end of April 2005 and it is possible that this offering of our common stock, perhaps along with other changes in our equity ownership that have occurred since April 2005, will cause us to undergo another ownership change under the Internal Revenue Code that could result in a further limitation. For purposes of illustration, at present, we estimate in general terms that as a result of the April 2005 ownership change, up to approximately \$171 million of our total U.S net operating losses will be subject to an annual limitation of approximately \$40 million. In addition, we believe we may be able to increase our base Section 382 limitation for net unrealized built-in gains for the first five years following an ownership change.

### ***Stock-Based Compensation***

Prior to the adoption of SFAS 123(R), we accounted for stock-based awards to employees and directors using the intrinsic value method in accordance with APB 25, as allowed under Statement of Financial Accounting Standards No. 123, *Accounting for Stock-Based Compensation*, or SFAS 123. Under the intrinsic value method, no stock-based compensation expense for employee stock options had been recognized in our results of operations in prior periods unless the exercise price of the stock options granted to employees and directors was less than the fair market value of the underlying common stock at the date of grant. In accordance with the modified prospective transition method that we used in adopting SFAS 123(R), the consolidated financial statements prior to 2006 have not been restated to reflect, and do not include, the possible impact of SFAS 123(R).

### **Recent Accounting Pronouncements**

In February 2006, the Financial Accounting Standards Board, or FASB, issued Statement of Financial Accounting Standards No. 155, *Accounting for Certain Hybrid Instruments*, or SFAS 155. SFAS 155 allows financial instruments that have embedded derivatives to be accounted for as a whole (eliminating the need to bifurcate the derivative from its host) if the holder elects to account for the whole instrument on a fair value basis. This statement is effective for all financial instruments acquired or issued after the beginning of an entity's first fiscal year that begins after September 15, 2006. We will evaluate the impact of SFAS 155 on our consolidated financial statements.

In May 2005, the FASB issued Statement of Financial Accounting Standards No. 154, *Accounting Changes and Error Corrections*, or SFAS 154, a replacement of APB No. 20, *Accounting Changes*, and SFAS No. 3, *Reporting Accounting Changes in Interim Financial Statements*. SFAS 154 applies to all voluntary changes in accounting principle and changes the requirements for accounting for and reporting of a change in accounting principle. This statement establishes that, unless impracticable, retrospective application is the required method for reporting a change in accounting principle in the absence of explicit transition requirements specific to the newly adopted accounting principle. It also requires the reporting of an error correction which involves adjustments to previously issued financial statements similar to those generally applicable to reporting an accounting change retrospectively. SFAS 154 is effective for accounting changes and corrections of errors made in fiscal years beginning after December 15, 2005. We believe the adoption of SFAS 154 will not have a material effect on our consolidated financial statements.

On December 16, 2004, the FASB issued SFAS 123(R), which replaces SFAS 123 and supercedes APB 25. We adopted SFAS 123(R) on January 1, 2006, using the "modified prospective" transition method. SFAS 123(R) requires us to measure the cost of employee services received in exchange for an award of equity instruments based on the fair value of the award on the grant date. That cost must be recognized in the income statement over the vesting period of the award. Under the "modified prospective" transition method, awards that are granted, modified or settled beginning at the date of adoption will be measured and accounted for in accordance with SFAS 123(R). In addition, expense must be recognized in the statement of income for unvested awards that were granted prior to the date of adoption. The expense will be based on the fair value determined at the grant date.

### **Off-Balance Sheet Arrangements**

We do not have any off-balance sheet arrangements.

**MARKET AND INDUSTRY DATA**

The data included in this prospectus regarding industry size, growth and relative industry position are based on a variety of sources, including company research, third-party studies and surveys, industry and general publications and estimates based on our knowledge and experience in the industry in which we operate. These sources include publications by ABI Research, Forrester Research, Inc., Frost & Sullivan, Gartner, Inc., IDC, Nielsen//Net Ratings, TeleGeography Research and Yankee Group. Our estimates have been based on information obtained from our clients, suppliers, trade and business organizations and other contacts in the industry. We believe these estimates to be reliable as of the respective date of each report and as of the date of this prospectus. However, this information may prove to be inaccurate. In particular, projections of the future are likely to turn out to have been inaccurate, and those inaccuracies may be material. For example, a 1998 U.S. Department of Commerce report, "The Emerging Digital Economy" stated that Internet traffic was doubling every 100 days. This was widely cited and business decisions were based on it, even though it was probably wrong at the time and it was not a sustainable trend. Market and industry data could be wrong due to the method by which sources may have obtained their data or because this information cannot always be verified with complete certainty due to the limits on the availability and reliability of raw data, the voluntary nature of the data gathering process and other limitations and uncertainties. In addition, we do not know all of the assumptions regarding general economic conditions or growth that were used in preparing the forecasts from sources cited herein.

## INDUSTRY OVERVIEW

*This discussion contains forward-looking statements, which involve risks and uncertainties. Our actual results may differ materially from those we currently anticipate as a result of many factors, including the factors we describe under "Risk Factors," "Special Note Regarding Forward-Looking Statements" and "Market and Industry Data" and elsewhere in this prospectus.*

### U.S. Residential Wireline Communications Market

According to independent market research firm Gartner, Inc., or Gartner, there were 119.2 million U.S. residential telephone access lines in service, representing \$67.2 billion of local, long distance and related revenues, in 2004.<sup>(1)</sup> According to Gartner, this represents an overall decline in residential access lines and revenue from a peak of 128.2 million lines and \$77.1 billion of local and long distance revenues in 2000<sup>(2)</sup>, the result of increased competition, changes in technology, industry consolidation and other factors.

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(1) Gartner, "Forecast: Fixed Public Network Services, United States, 2003-2009", May 2005.

(2) Gartner, "Fixed Public Network Services: United States, 2000-2006", April 2002.

Residential wireline communications services historically have been offered to consumers by a variety of operators, including traditional local and long distance telephone providers such as AT&T (formerly SBC Communications), BellSouth, Citizens Communications Corp., Qwest, Sprint Nextel and Verizon. However, the competition for residential consumers has increased significantly. In recent years, many cable television service providers added telephone service to their offerings. Improvements in wireless technology have allowed a number of wireless communications providers, many of which are owned by traditional telephone operators, to capture a share of the residential telephone service market, as many former wireline customers have begun to make wireless their sole telephone service. Most recently, improvements in Voice over Internet Protocol, or VoIP, networks, which allow for the transmission of voice signals as digital data over a broadband Internet connection and in many cases require only modest capital investment to build, have created even more competition in the market. A new group of competitors, including start-up companies and existing cable, telephone and Internet providers, now use VoIP to offer telephone service to residential customers.

### The Growth in Broadband Adoption in the Home

VoIP communications are carried as data packets and require a broadband Internet connection that has sufficient bandwidth to deliver the data uninterrupted. As a result, broadband penetration has been a key driver of VoIP's expansion to date. As the Internet has become a bigger part of people's lives and advanced applications have come to require greater bandwidth, broadband use has become more widespread. International Data Corporation, or IDC, estimates that the number of U.S. households using broadband Internet access will grow from 30 million, or 28% of total U.S. households, at the end of 2004 to 69 million, or 61% of total U.S. households, by the end of 2009.<sup>(3)</sup> Currently, residential broadband consumers access the Internet principally through cable modems and digital subscriber lines, or DSL, which IDC estimates accounted for approximately 58% and 39% of 2004 consumer broadband subscribers in the United States, respectively.<sup>(4)</sup> However, an increasing array of alternative broadband access technologies, such as wireless broadband and broadband over power lines, is becoming available. The availability of these alternatives is expected to further encourage future broadband deployment and penetration both in the United States and worldwide.

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(3) IDC, "U.S. Broadband Services 2005-2009 Forecast", October, 2005, (#34134); "Internet Commerce Market Model", Version 10.1, July 2005.

(4) IDC, "U.S. Broadband Services 2005-2009 Forecast", October, 2005, (#34134).

The following graph illustrates IDC's estimates of the growth in the number of consumer broadband subscribers and the penetration of broadband in U.S. households:

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Source: IDC, "U.S. Broadband Services 2005-2009 Forecast", October, 2005, (#34134); "Internet Commerce Market Model", Version 10.1, July 2005.

Independent industry analysts expect the worldwide broadband market to experience similar trends to those experienced in the United States. For example, IDC forecasts that the worldwide broadband market will grow from 146 million subscribers at the end of 2004 to 317 million by the end of 2009. These reports cite Europe and Asia in particular as areas that have attractive growth prospects. IDC estimates that European broadband subscriptions, which were 40 million at the end of 2004, will grow to 92 million by the end of 2009. IDC also estimates broadband subscriptions in the Asia/Pacific region, which were 61 million at the end of 2004, will grow to 116 million by the end of 2009.<sup>(5)</sup>

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(5) IDC, "Worldwide Broadband Services 2005-2009 Forecast", March 2005, (#33079).

We believe the rapid deployment of broadband access in the United States and abroad will continue to enable the accelerated adoption of VoIP communications.

### **VoIP Communications and Providers**

One of the outgrowths from the rapid deployment of broadband connectivity in the United States and abroad has been the accelerated adoption of VoIP. Independent industry analysts have noted that the historical adoption of VoIP to date indicates that it may follow a future growth trajectory equal to or greater than that of the expansion of broadband access to the Internet.

VoIP is a technology that enables voice communications over the Internet through the conversion of voice signals into data packets. The data packets are transmitted over the Internet and converted back into voice signals before reaching their recipient. The Internet has always used packet-switched technology to transmit information between two communicating terminals. For example, packet switching allows a personal computer to download a page from a web server or to send an e-mail message to another computer. VoIP allows for the transmission of voice signals over these same packet switched networks and, in doing so, provides an alternative to traditional telephone networks.

VoIP technology presents several advantages over the technology used in traditional wireline telephone networks that enable VoIP providers to operate with lower capital expenditures and operating costs while offering both traditional and innovative service features. Traditional networks, which require that each user's telephone be connected to a central office circuit switch, are expensive to build and maintain. In contrast, VoIP networks route calls over the Internet using either softswitches or software, both of which are less expensive than circuit switches. In addition, traditional wireline



networks use dedicated circuits that allot fixed bandwidth to a call throughout its duration, whether or not the full bandwidth is being used throughout the call to transmit voice signals. VoIP networks use bandwidth more efficiently, allocating it instead based on usage at any given moment. VoIP technology also presents the opportunity to offer customers attractive features that traditional telephone networks cannot easily support, such as online call management and self-provisioning (the ability for customers to change or add service features online).

Traditional telephone companies originally avoided the use of VoIP networks for transmitting voice signals due to the potential for data packets to be delayed or lost, preventing real-time transmission of the voice data and leading to poor sound quality. While a delay of several seconds in downloading a webpage or receiving an e-mail generally is acceptable to a user, a delay of more than a millisecond during a live, two-way voice conversation is not satisfactory. Original VoIP services, which were pioneered in the mid-1990s, were typically only PC-to-PC, requiring two personal computers to be in use at the same time. Early international calling card services, which allowed users to dial abroad for significantly discounted rates, also relied on a form of VoIP technology. These initial VoIP services often suffered from dropped calls, transmission delays and poor sound quality because of bandwidth limitations. As a result, VoIP initially developed a poor reputation for service quality relative to traditional fixed line telephone service. Subsequent increases in bandwidth, driven by increased broadband penetration, and improvements in packet switching, signaling, and compression technology have significantly enhanced the quality and reliability of VoIP calls.

Today, VoIP technology is used in the backbone of many traditional telephone networks, and VoIP services are offered to residential and business users by a wide array of service providers, including established telephone service providers. These VoIP providers include traditional local and long distance phone companies (such as AT&T, BellSouth, Qwest and Verizon), established cable companies (such as Cablevision, Charter Communications, Comcast, Cox and Time Warner Cable), competitive telephone companies (such as Time Warner Telecom), Internet service providers (such as AOL, Earthlink and MSN) and alternative voice communications providers (such as Vonage and Skype).

While all of these companies provide residential VoIP communications services, each group provides those services over a different type of network, resulting in important differences in the characteristics and features of the VoIP communications services that they offer. Traditional wireline telephone companies offering VoIP services to consumers do so using their existing broadband DSL networks. Similarly, cable companies offering VoIP communications services use their existing cable broadband networks. Because these companies own and control the broadband network over which the VoIP traffic is carried between the customer and public switched telephone network, they have the advantage of controlling a substantial portion of the call path and therefore being better able to control call quality. In addition, many of these providers are able to offer their customers additional bandwidth dedicated solely to the customer's VoIP service, further enhancing call quality and preserving the customer's existing bandwidth for other uses. However, these companies typically have high capital expenditures and operating costs in connection with their networks. In addition, depending on the structure of their VoIP networks, the VoIP services provided by some of these companies can only be used from the location at which the broadband line they provide is connected.

Like traditional telephone companies and cable companies offering VoIP services, alternative voice communications providers, such as Vonage, also connect their VoIP traffic to the public switched telephone network so that their customers can make and receive calls to and from non-VoIP users. Unlike traditional telephone companies and cable companies, however, alternative voice communications providers do not own or operate a private broadband network. Instead, the VoIP services offered by these providers use the customer's existing broadband connection to carry call traffic from the customer to their VoIP networks. These companies do not control the "last mile" of the broadband connection, and, as a result, they have less control over call quality than traditional

telephone or cable companies do. However, these companies have the operating advantage of low capital expenditure requirements and operating costs.

A third group of VoIP providers, such as America Online, Google, Microsoft, Skype (a service of eBay) and Yahoo!, generally offers or has announced intentions to offer VoIP services principally on a PC-to-PC basis. These providers generally carry their VoIP traffic for the most part over the public Internet, with the result that VoIP services are often offered for free, but can only be used with other users of that provider's services. Many of these providers offer a premium service that allows customers to dial directly into a public switched telephone network. In addition, while no special adapters or gateways are required, often customers must use special handsets, headsets or embedded microphones through their computers, rather than traditional telephone handsets.

As the availability of broadband and VoIP becomes more widespread, and as the public becomes familiar with the advantages of VoIP over traditional voice telephony, independent industry analysts believe that VoIP will become increasingly attractive to mainstream consumers.

### Market Opportunity for VoIP

Many independent industry analysts expect the market for VoIP-based communication services in the United States to expand dramatically from its current size. Several analysts have estimated compound annual growth rates for the U.S. or North American residential VoIP markets in the range of 61% to 100% over the period from 2004 to 2009. For example, the following independent market research and consulting firms have projected near-term growth in U.S. or North American VoIP households as follows:

Date	Analyst	Estimates						2004 2009 CAGR
		2004	2005	2006	2007	2008	2009	
(in millions)								
01/06	TeleGeography Research(1)	1.3	4.5	7.9	11.6	15.0	17.4	68%
3Q05	ABI Research(2)	1.0	2.3	5.1	9.6	15.9	24.4	91%
07/05	Forrester Research, Inc.(3)	0.9	2.8	5.0	8.2	9.8	11.5	66%
07/05	Gartner, Inc.(4)	1.0	2.4	5.6	10.7	19.5	32.1	100%
06/05	Yankee Group(5)	1.1	3.3	8.4	15.3	21.8	28.5	92%
06/05	Frost & Sullivan(6)	1.5	5.0	8.2	11.2	14.0	16.5	61%
03/05	IDC(7)	1.0	3.1	6.3	11.7	19.4	27.5	95%

*Each of the firms above may use different methodologies and may include different factors in deriving its estimates. These estimates generally do not include PC-to-PC VoIP traffic that is not carried over the public switched telephone network.*

- (1) Projections are for U.S. subscribers. Source: TeleGeography Research, "U.S. VoIP 2005 Q4 2005 Update", January 2006.
- (2) Projections are for North American residential subscribers. Source: ABI Research, "Global Residential VoIP Assessment", 3Q05.
- (3) Projections are for U.S. households. Source: "VoIP Liberates Voice From The Phone," Forrester Research, Inc., July 29, 2005.
- (4) Projections are for U.S. household lines in service. Source: Gartner, "Forecast: Consumer Telecommunications and Internet Access, United States, 2003-2009", July 1, 2005.
- (5) Projections are for U.S. residential subscribers. Source: Yankee Group, "Consumer Market for US Residential VoIP Services Accelerates," June 27, 2005.
- (6) Projections are for North American residential lines in service. Source: Frost & Sullivan, "North American Residential VoIP Service Markets", June 2005.
- (7)



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Projections are for U.S. subscribers to residential services using an analog terminal adapter. Source: IDC, "U.S. Residential VoIP Services 2005-2009 Forecast," March 2005, (#32991).

Independent industry analysts also expect the consumer VoIP market to experience significant growth abroad. For example, Gartner forecasts that the worldwide VoIP market will grow from an estimated 9.4 million subscribers at the end of 2004 to 74.1 million by the end of 2009, representing a 51.0% compound annual growth rate.<sup>(6)</sup> Europe and Asia in particular represent large and growing markets. Gartner estimates that there were 1.1 million VoIP subscribers in Europe at the end of 2004 and projects that there will be 12.6 million at the end of 2009, representing a 62.2% compound annual growth rate. Gartner estimates that there were 7.1 million VoIP subscribers in Asia at the end of 2004 and projects that there will be 24.1 million by the end of 2009, representing a 27.8% compound annual growth rate.<sup>(6)</sup>

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(6)

Gartner, "Forecast: Fixed Public Network Services, Worldwide, 2003-2009", July, 2005.

While projecting dramatic growth for this market, industry analysts have also noted a number of challenges to achieving this strong growth. Until recently, VoIP providers have tended to focus on selling their services to early adopters, people who generally seek out new types of technologies and services. As the early adopter market becomes saturated, VoIP providers must attract mainstream consumers to their services if they are going to continue to grow. Mainstream consumers tend to be more resistant to new technology or unfamiliar services. Fundamental differences between VoIP and traditional telephone networks, such as network unavailability in the event of a power outage and the lack of a traditional E-911 service, may deter mainstream consumers from adopting VoIP in their homes. In addition, lingering perceptions of poor call quality may dissuade consumers from switching to VoIP from traditional telephone service. Analysts have also emphasized that the VoIP industry will need to move away from marketing VoIP on the basis of its low price, and instead begin to distinguish VoIP from traditional telephone service on the basis of innovative features, in order to combat price erosion and maintain healthy revenues in the industry. This will be especially important as the regulation governing VoIP becomes more developed, since increasing regulation may impose additional operating costs and taxes on VoIP providers that may increase their costs of doing business and, ultimately, reduce their ability to undercut the pricing of traditional telephone services. This has occurred in the past.

Analysts have also noted several challenges facing independent VoIP providers in particular. Traditional telephone companies and cable companies pose significant competitive challenges to these VoIP-only companies, since they have the advantages of a large existing customer base, the potential to offer VoIP as part of an attractive bundle of services, and significant financial resources that could support lower pricing and greater marketing activities. Because independent VoIP providers do not control the broadband Internet connection over which their services are provided, these companies do not have full control over the quality of their VoIP calls and are vulnerable to interference with their services by broadband access providers with whom they may compete. Because they are not regulated telecommunications carriers, VoIP-only companies also lack direct access to new telephone numbers and to the resources that facilitate local number portability, features that are important in attracting new customers and maintaining customer satisfaction. However, many analysts note that independent VoIP providers have already established a strong footprint in the VoIP communications market.

## BUSINESS

### Overview

We are a leading provider of broadband telephone services with over 1.6 million subscriber lines as of April 1, 2006. Utilizing our innovative Voice over Internet Protocol, or VoIP, technology platform, we offer feature-rich, low-cost communications services that offer users an experience similar to traditional telephone services. While customers in the United States currently represent over 95% of our subscriber lines, we continue to expand internationally, having launched our service in Canada in November 2004 and in the United Kingdom in May 2005. Since our initial launch in October 2002, we have experienced rapid subscriber line growth. For example, we more than tripled our subscriber lines during 2005.

We offer our customers a variety of service plans, each of which has a fixed monthly fee. Each of our service plans includes a full suite of features typically offered by traditional circuit-switched telephone service providers, such as call waiting, caller ID and call forwarding. In addition, we offer several enhanced features at no additional charge that are not typically offered by traditional telephone service providers, such as area code selection, web- and e-mail-based voicemail and an account management website that allows customers to add or change their features online. We also offer a number of premium services for an additional fee, such as toll free numbers, fax numbers and virtual phone numbers. We offer low international per minute calling rates for calls to locations outside the United States, Puerto Rico, and Canada. We believe the combination of these factors allows us to offer an attractive value proposition to our customers.

Our customers can make and receive calls using a standard telephone plugged into a portable Vonage-enabled device almost anywhere a broadband Internet connection is available. We transmit these calls using VoIP technology, which converts voice signals into digital data packets for transmission over the Internet. We provide our service by using our customers' existing broadband Internet connections, eliminating the need for us to build or lease costly "last-mile" networks. In addition, our network is based on internally developed software and industry standard servers, rather than the more expensive circuit switches used by traditional telephone service providers. This network design enables us to monitor, maintain and expand our network quickly and efficiently while realizing capital and operating cost savings.

We have invested heavily to build a strong brand that helps drive our subscriber growth. We employ an integrated marketing strategy that includes extensive television, online, direct mail, telemarketing, print and radio advertising, a customer referral program and a range of other promotions, all designed to build our brand, attract new subscribers and retain existing customers. For example, according to Nielsen//NetRatings, an independent Internet media and market research firm, we were the top advertiser on the Internet from January 2005 through the first quarter of 2006 based on estimated spending and impressions. We employ a broad distribution strategy and acquire customers through our websites, our toll free numbers and our presence in leading retail outlets, including Best Buy, Circuit City, CompUSA and RadioShack stores.

### Our Strengths

We believe we have the following strengths:

*VoIP Market Position and Brand.* We are a leading provider of broadband telephone services to residential customers in the United States. Since our inception through March 31, 2006, we have raised approximately \$650 million of capital and spent approximately \$401 million for online, television, print, radio and promotional marketing campaigns designed to build our brand and to attract and retain customers. In July 2005, Frost & Sullivan, a global growth consulting company, called us "synonymous with VoIP" in presenting us with their Award for Brand Development

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Strategy Leadership, which was awarded in recognition of our strong marketing and brand development activities. We believe our strong brand recognition has enhanced our ability to sell our services through direct and retail distribution channels, allowing us to capitalize on growing market demand for broadband and VoIP.

*Attractive Value Proposition.* We offer our customers an attractive value proposition: quality communications services with standard and enhanced features at prices considerably lower than those of traditional telephone services. Our most popular calling plan offers typical residential customers unlimited calling minutes within the United States and to Puerto Rico and Canada any time of the day, any day of the week, for \$24.99 per month plus applicable fees and taxes. Beginning in May 2006, we started offering free calls to certain European countries for customers who use our Residential Premium Unlimited Plan. All of our plans include innovative applications such as area code selection, online account management and personalized web-enabled voicemail and basic features

such as caller ID, call waiting and call forwarding, all at no additional cost. Another key aspect of our value proposition is the portability of our service, enabling our customers to use Vonage-enabled devices to make and receive calls with their Vonage phone numbers almost anywhere that a broadband Internet connection is available.

*Innovative, Low-Cost Technology Platform.* We have invested significant resources in creating and maintaining our innovative software and network technology platform. We believe this technology platform not only provides us with a competitive advantage over many other VoIP service providers but also allows us to maintain a low cost structure relative to traditional telephone and cable companies by:

- leveraging our customers' existing broadband Internet connections, which eliminates our need to construct or maintain costly "last mile" telecommunications networks to reach our customers;

- using software rather than more expensive circuit switches or dedicated softswitches to route calls over our network;

- enabling us to remotely configure, monitor and update features in real time without the need for a costly field service visit from a technician;

- enabling our customers to add or change their service features online, reducing our customer care expenses;

- allowing us to offer plug-and-play, Vonage-enabled devices that our customers can connect by themselves to access our service, making our service portable and also eliminating the need for a costly field service visit from a technician; and

- providing for an online billing and automated payment system, which lowers costs by reducing the number of employees dedicated to billing and collection functions and eliminating the need for paper bills.

Our technology platform is scalable, meaning that we require only modest capital investments in physical plant, and, as the needs of our growing customer base increase, we can augment our capacity at a low incremental cost. Our platform also allows us to enter new markets rapidly and offer our services at attractive prices. Our development team continuously works to enhance our technology, develop new features and maintain our leadership position in broadband telephone services.

*Strong Distribution.* We have developed both a strong direct sales channel, represented by our websites and toll free numbers, and an extensive retail distribution channel. We support both our direct and retail distribution channels through integrated advertising campaigns.

In the first quarter of 2006, we generated approximately 86% of our net subscriber line additions through our direct sales channel. Our online advertisements are linked directly to our website, where prospective customers can immediately subscribe to our services.

In the first quarter of 2006, we generated approximately 14% of our net subscriber line additions through our retail sales channel. Our service currently is available at the outlets of leading national and regional retailers, including Best Buy, Circuit City, CompUSA, RadioShack and Fry's. As the bestselling VoIP brand in the United States, we believe that retailers give us prominence over other VoIP providers in their selling space and direct most customer inquiries about VoIP to our service. We also believe that we provide an attractive VoIP offering for national retail chains because our service offering in the United States is national, unlike that of cable and traditional telephone companies. In addition, we have relationships with popular equipment manufacturers, such as Linksys, Motorola, Uniden and VTech, that have enhanced our attractiveness to retailers, who can cross-promote our products with the products of these major manufacturers, further strengthening our sales within the retail channel. More recently we have worked with manufacturers to have Vonage-certified VoIP chipsets installed in a variety of common communications devices, such as cordless phones. By introducing such common use products, we believe we will both expand our presence beyond electronics stores into general interest retailers and increase the attractiveness of our product to mainstream consumers.

*Customer Loyalty.* We believe that we have a satisfied, loyal customer base, which is evidenced by our churn and customer referral rates. During the first quarter of 2006, we experienced average monthly customer churn of 2.11%. Our churn rate among those U.S. direct and retail customers with us for more than six months was lower. During this same time period, approximately 11% of the net subscriber line additions through our direct sales channel, representing 9% of our net subscriber line additions overall, resulted from referrals from existing customers under our Refer-a-Friend program, significantly supplementing our other sales efforts. We believe that this customer loyalty provides us with an important platform for continuing to grow our business.

## **Our Strategy**

We believe that our strong brand identity and reputation for quality communications services are instrumental to building our customer base. Our core business strategy is to enhance our brand image and the quality of our services in order to attract new customers. As we build on our leading brand and our above-mentioned strengths, we are pursuing the following additional business strategies:

*Develop Additional Innovative Features and Products.* We believe our technology, product innovation and strategic relationships have helped us achieve our leadership position in broadband telephone services. Our product development team works to improve our technology platform and develop additional features that we believe will be valued by our customers. Our relationship with Texas Instruments, for example, has resulted in the development of a Vonage-certified reference design and related chipsets that can be incorporated into telephone and networking devices, such as VTech cordless telephones and Linksys wireless routers, allowing purchasers of these devices to subscribe to Vonage services without obtaining additional hardware. To help maintain our leadership position, we intend to further develop our relationships with leading semiconductor chip and consumer device manufacturers to ensure that our customers can access our services using a wide variety of attractive equipment alternatives in the future. For instance, in April 2006 we entered into a relationship with Broadcom Corporation to develop VoIP chipsets for future products.

*Expand Distribution Capabilities.* We seek to further expand our distribution capabilities to achieve greater adoption among mainstream consumers. We plan to continue to execute robust marketing campaigns to support both our direct and retail sales channels and offer a wider variety of attractive equipment alternatives to further drive mainstream adoption of our service. Additionally, we intend to grow our existing relationships and develop new relationships with major retailers in order to enhance and reinforce the Vonage brand in mainstream consumers' minds and reach them in a familiar sales environment. For example, we have expanded the number of third-party field personnel who visit thousands of stores every month on our behalf to promote Vonage product knowledge, to check on product placement and availability and to drive in-store sales efforts. We also plan to offer a wider variety of attractive equipment alternatives to help continue to drive mainstream adoption of our services.

*Continue to Improve the Customer Experience.* We have been successful at building our customer base while managing customer churn. As we seek to expand our business, we will continue to focus on maintaining a positive customer experience. We also will further enhance our automated online account management system, which already allows our customers to monitor their call activity, listen to voicemails, add lines, change features and plans, check their bills and make customer referrals online. We will continue to enhance our live customer care through the strategic use of outsourcing, such as for device installation support.

*Expand into New Geographic Markets.* Our technology platform allows us to enter new markets with modest capital expenditures. We evaluate new markets based on the number of broadband customers, competitive landscape and regulatory environment. We already have launched services in the United States, Canada and the United Kingdom and intend to take advantage of our modular and scaleable technology platform to selectively expand into additional international markets over time, subject to regulatory and other considerations. In certain countries, we may need to conduct business through a joint-venture with a local partner.

#### **Service Offerings**

We offer our broadband telephone services to customers through a variety of service plans with different pricing structures. All of our service plans include an array of both basic and enhanced features, and customers have the opportunity to purchase a number of premium features at an additional fee. In order to access our service, a customer need only connect a standard touch-tone telephone to a broadband Internet connection through a small Vonage-enabled device. After connecting the device, our customers can use a standard telephone to make and receive calls.

#### **Plans**

Within the United States, we currently offer two residential calling plans and two calling plans that cater to small offices or home offices. Each plan offers calling within the United States and to Puerto Rico and Canada, plus a package of enhanced services and features, for a fixed monthly fee. Beginning in May 2006, we started offering free calls to certain European countries for customers who use our

Residential Premium Unlimited plan. In addition, we offer low international calling rates for calls to other locations. Our primary U.S. service plans are as follows:

Monthly Plans	Monthly Minutes Within the U.S., Puerto Rico and Canada	Monthly Fee
Residential Premium Unlimited	Unlimited minutes	\$ 24.99
Residential Basic 500	500 minutes included (3.9¢ per additional minute)	\$ 14.99
Small Business Unlimited	Unlimited minutes + dedicated fax line with 500 minutes of outgoing service included (3.9¢ per additional fax minute)	\$ 49.99
Small Business Basic	1,500 minutes included + dedicated fax line with 500 minutes of outgoing service included (3.9¢ per additional minute)	\$ 39.99

We also offer other plans, including Residential Fax Service, Business Fax and SoftPhone, which are described below. As of March 31, 2006, approximately 89% of our U.S. subscriber lines were for residential service, and approximately 70% of those residential subscriber lines were the premium unlimited plan. We offer similar plans in Canada and the United Kingdom.

In addition to our current small business plans, which target the small office and home office market, we are currently testing new business plans that will serve small companies with up to 100 lines. We do not expect to launch these new business plans in the near term.

**Basic Features**

Each of the above-referenced plans provides a number of our basic features, including:

Call Waiting	Caller ID Block (*67)	International Call Block
Caller ID with Name	Call Forwarding	Repeat Dialing
3-Way Calling	Call Return (*69)	Do Not Disturb

**Enhanced Features**

All of our calling plans include a wide range of enhanced features at no additional charge to our customers, such as:

*Area Code Selection.* Customers can select from approximately 239 U.S. area codes for their telephone number for use with our service, regardless of physical location.

*Service and Number Mobility.* Our service is portable. Our customers can use their Vonage phone numbers to make and receive calls almost anywhere in the world that a broadband Internet connection is available by taking their Vonage-enabled device with them or using a Vonage WiFi phone or SoftPhone.

*Online Account Management.* Customers can view and manage their accounts online. Our service provides capabilities such as real-time feature management, call forwarding options and a lifetime call activity log.

*Personalized Web-Enabled Voicemail.* Our service allows customers to receive e-mail notification of a voicemail with the voice message attached to the e-mail message as an audio file. Our customers can also check and retrieve voicemails online or from any touch-tone phone.

*Instant Messaging.* We recently entered into an agreement with a third party which will enhance our package of communications offerings, allowing for PC to PC communications. The software program is in the early stage of development and we expect to launch it in the third quarter of 2006.





### **Premium Services**

We also offer a number of premium services for additional costs. These services include:

*Virtual Phone Number.* A customer can have additional inbound telephone numbers that ring on a primary subscriber line, each for an additional fee. Each of these inbound telephone numbers can have a different area code. For example, a customer living in New York City with a New York City phone number can purchase a Los Angeles virtual phone number that rings on the customer's primary subscriber line. In this instance, a caller from Los Angeles could call the customer's virtual phone number and be billed as if the customer were in Los Angeles. The current monthly fee in the United States is \$4.99 per U.S. virtual phone number. In addition to U.S. virtual phone numbers, we offer virtual phone numbers from Canada, France, Italy, the Republic of Ireland, Mexico, Spain and the United Kingdom. Through relationships with third parties, we plan to offer virtual phone numbers in additional countries. Virtual phone numbers are not included in our subscriber line count.

*Toll Free Plus.* A customer can have toll free numbers that ring on an existing subscriber line. The current monthly fee in the United States is \$4.99 per toll free number and includes 100 incoming minutes per month, with customers charged a per minute fee of 4.9 cents thereafter. Toll free numbers are not included in our subscriber line count.

*Vonage SoftPhone.* A SoftPhone is a software application that can be downloaded and installed on computers, laptops and WiFi-enabled personal digital assistant devices. It enables a user to use a computer as a full-functioning telephone, with its own phone number, through a screen-based interface that works just like a telephone keypad. The current monthly fee in the United States is \$9.99 for 500 minutes of calling per month within the United States, Puerto Rico and Canada and 3.9 cents per minute thereafter.

*Residential Fax Service.* We offer 250 minutes of outgoing fax service within the United States, Puerto Rico and Canada on a dedicated fax line for \$9.99 per month, plus unlimited incoming faxes, with customers charged a per minute fee of 3.9 cents thereafter.

*Business Fax Service.* We offer 500 minutes of outgoing fax service within the United States, Puerto Rico and Canada on a dedicated fax line plus unlimited incoming faxes, with customers charged a per minute fee of 3.9 cents thereafter. One business fax line is included in each of our business calling plans. We offer additional business fax lines for a monthly fee in the United States of \$9.99 per line.

### **Devices**

We believe that our ability to offer a variety of devices with enhanced features and capabilities differentiates our service offering from that of many of our competitors. Our plug-and-play Vonage-enabled devices permit our customers to take their equipment to different locations where broadband service is available as well as switch to different Internet service providers and continue to make and receive calls on their Vonage phone numbers. We offer our customers a range of equipment alternatives for their Vonage-enabled devices based upon our relationships with leading technology companies.

*Analog Telephone Adapter.* Our analog telephone adapters, which convert analog audio signals into digital data packets for transmission over the Internet, are plugged in between the customer's touch-tone telephone and existing broadband Internet connection. We currently offer stand-alone adapters manufactured by Linksys.

*Integrated Adapter and Router.* Our integrated adapters and routers simplify installation by combining a standard adapter and a broadband router in one device. We currently offer these

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devices, which are manufactured by Linksys and Motorola, with standard and WiFi-enabled routers.

*Integrated Cordless Phone, Adapter and Router.* In July 2005, we launched our first cordless multi-phone system, which is manufactured by VTech. This device offers customers further integration of customer equipment by integrating a standard cordless phone system, our adapter and a router into one device. These cordless multi-phone systems are designed to appeal to mainstream consumers. In addition, Uniden, a leading cordless phone manufacturer, launched a similar Vonage-enabled cordless phone in early 2006. We expect that additional leading cordless phone manufacturers will launch their own Vonage-enabled products in 2006.

*WiFi Phone.* The UTStarcom F1000 WiFi phone is a pocket-sized, wireless Internet phone that uses Vonage service by connecting to wireless Internet access points, also known as WiFi hotspots, worldwide. The WiFi phone works at open WiFi hot spots or certain compatible encrypted sites.

*USB Compatible Phone.* We have developed a USB compatible phone designed for use with our service. The USB compatible phone is currently in beta testing and we expect it to be available to customers by the third quarter of 2006.

### **Network Operations**

Our network operations are conducted by our wholly owned subsidiary, Vonage Network Inc., which holds our networking equipment and employs the personnel who develop our technology.

#### ***How Vonage Calls Work***

When our customer picks up the telephone and makes a call, our equipment and network transmit the call through the following process:

the call starts from the phone handset and travels to the customer's Vonage-enabled device, which then converts the analog audio signals into digital data packets;

the digital data packets are sent through the customer's existing broadband connection over the Internet to our call processing center; and

the digital data packets are routed by our call processing center in one of two ways depending upon the call recipient:

for recipients who use Vonage, the digital data packets are routed directly over the Internet to the recipient's location and converted back to analog signals by the recipient's Vonage-enabled device;

for recipients who are not Vonage customers, the digital data packets are routed through one of our regional data connection points, which converts the digital data packets back to analog signals and routes the call to the public switched telephone network.

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If someone who does not have Vonage service calls a Vonage customer, the call is routed over the public switched telephone network to a gateway at one of our regional data connection points, where the analog signal is converted into digital data packets, and we route the call over the Internet through our call processing center to our customer.

Our scalable network architecture and centrally managed technology platform are designed to provide customers with the familiar functions and ease of use associated with traditional telephone service while allowing us to maintain and upgrade our network without significant capital expenditure and to provide our services at a low cost. Our network is based on internally developed software, rather than the expensive circuit switches and softswitches used by other telephone service providers. We have also developed a number of software systems, such as our web-based billing system, that provide our customers with valuable features while simultaneously enabling us to manage our business more efficiently.

### ***Core Network Elements***

*Vonage-Enabled Devices.* We work with a number of leading equipment manufacturers to provide our customers with a variety of equipment alternatives while ensuring that all devices have the functionality found in our standard Vonage-enabled adapter.

*Call Processing Centers.* Our call processing centers communicate with the equipment at the Vonage customer's location to authenticate and authorize access to our network. The call processing centers are also responsible for all call signaling in our network, such as initiating phone calls, delivering inbound calls to a customer's phone, and other calling features such as call forwarding. The call processing centers are built from our internally developed software and industry-standard servers and make use of techniques in distributed computing.

*Regional Data Connection Points.* Calls into or out of our network, where one of the parties is not a Vonage customer, are interconnected with the public switched telephone network at 27 regional data connection points, 23 of which are in the United States. Our interconnections with

the public switched telephone network are made pursuant to agreements we have with several telecommunications providers. Under these agreements, we transfer calls originated by our customers to other carriers who connect the call to the called party. We pay a per-minute charge for this. The calls are transferred from our equipment to other carriers at connection points that are typically housed in small co-location facilities in which we lease space from other telecommunications providers. We generally pay monthly for this co-location, based on the amount of space we use. As we expand, we launch additional regional data connection points to reduce our network transport and other costs. This method of connecting to the public switched telephone network allows us to expand capacity quickly, as necessary to meet call volume, and to provide redundancy within our network. Our business is not substantially dependent upon our agreements with other carriers or our interconnection agreements, because we can easily substitute other telecommunications providers in order to obtain the same or similar service at similar cost.

*Agreements with E-911 Service Providers.* To enable us to effectively deploy and provide our E-911 service, we currently maintain agreements with several E-911 service providers. Intrado, Inc. maintains an extensive PSAP database for the purpose of deploying and operating E-911 services. The database includes contact, technical infrastructure, boundary and routing information for delivery of

calls to PSAP or emergency service providers in the United States. Our agreement with Intrado, Inc. will continue through July 2008, and we have the option to extend the agreement for successive one-year terms thereafter.

Our agreement with Level 3 Communications assists us in the routing and termination of E-911 calls. For those customers located in an E-911 area serviced by our agreement with Level 3 Communications, emergency calls are routed directly to an emergency service dispatcher at the PSAP in the area of the customer's registered location. The dispatcher will have automatic access to the customer's telephone number and registered location information. The agreement will continue through July 2006, and then continue on a month-to-month basis unless terminated by us or by Level 3 Communications upon thirty days written notice.

While our new E-911 service being deployed in the United States is designed to route calls in a fashion similar to traditional wireline services, our new E-911 capabilities are not yet available in all locations. Some of the emergency calls of customers located in areas where we are currently unable to provide either E-911 or the basic 911 services are routed to a national call center that is run by TeleCommunication Systems, Inc. and operates 24 hours a day, seven days a week. The call center operator will coordinate connecting the caller to the appropriate PSAP or emergency services provider. TeleCommunication Systems, Inc. also maintains an extensive PSAP database for the purpose of deploying and operating E-911 services. The database includes contact, technical infrastructure, boundary and routing information for delivery of calls to PSAP or emergency service providers in the United States. Our agreement with TeleCommunication Systems, Inc. will continue through June 2008, and then will automatically renew for one-year periods thereafter, unless either we or TeleCommunication Systems, Inc. notifies the other party within sixty days of the expiration of the relevant period.

*Other Agreements.* We have entered into agreements with several service providers to assist us with operations. We support local number portability for our customers, which allows new customers to retain their existing telephone numbers when subscribing to our services. We rely on our agreement with Synchronoss Technologies Inc. to facilitate the transfer of customers telephone numbers. This agreement will continue through February 2007, and we may extend the agreement for successive one-year terms thereafter.

Third Party Verification, Inc. performs the third party verification of pertinent local number portability information from our subscribers. This verification is an integral process step prior to

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porting a customer from one local telephone company to another. Our agreement with Third Party Verification, Inc. will continue through May 2007, and will automatically renew for one-year periods thereafter, unless either we or Third Party Verification, Inc. notifies the other party within sixty days of the expiration of the relevant period.

Our agreement with NeuStar, Inc. provides us with certain operations support systems services that enable us to implement our local number portability solution. Pursuant to the agreement, NeuStar, Inc. enables us to exchange information with other communication service providers to facilitate the transfer of new customers' telephone numbers when subscribing to our services. This agreement will continue through December 2009, unless either we or NeuStar, Inc. experience any of several insolvency events defined in the agreement, or commit any event of default defined in the agreement.

### *Other Key Systems*

*Network Operations Center.* We currently maintain a network operations center at our headquarters and redundancies at several points within our network. The network operations center monitors and manages the status and health of our network elements, allowing us to manage our network in real time, respond to alert notifications and re-route network traffic as needed. We pursue a multi-faceted approach to managing our network to ensure high call quality and reliable communications services to our customers.

*Back Office Systems.* In addition to our network management systems, we have developed a number of software systems that enable us to manage our network and service offering more efficiently and effectively. Key aspects of these systems include:

*Customer Device Management System.* We have developed a suite of software solutions that enable us to remotely provision, monitor and configure customer devices and services. When we develop new service offerings or software solutions, we can securely update a customer's equipment and software features in real time without the need for costly field visits.

*Web Portal.* We provide a fully functional customer web portal that allows our customers to configure and manage almost all aspects of their service on the Internet. In addition, we have developed our own scalable web-based billing system that allows our customers to access all of their call usage and billing details.

*Reporting Tools.* To enhance our network operations efforts, we have a series of internally developed monitoring and reporting tools that enable us to more effectively manage our network and quickly and efficiently recognize and respond to potential issues.

*Emergency Calling Service and Enhanced 911 Service.* We are currently deploying E-911 service that is comparable to the emergency calling services provided to customers of traditional wireline telephone companies in the same area. For customers in areas where our E-911 service is available, emergency calls are routed, subject to the limitations discussed below, directly to an emergency services dispatcher at the public safety answering point, or PSAP, in the area of the customer's registered location. The dispatcher will have automatic access to the customer's telephone number and registered location information. However, if a customer places an emergency call using the customer's Vonage-enabled device in a location different from the one registered with us, the emergency call will be routed to a PSAP in the customer's registered location, not the customer's actual location at the time of the call. Every time a customer moves his or her Vonage-enabled device to a new location, the customer's registered location information must be updated and verified. Until this occurs, the customer will have to verbally advise the emergency dispatcher of his or her actual location at the time of the call and wait for

the call to be transferred, if possible, to the appropriate local emergency response center before emergency assistance can be dispatched.

In some cases, even under our new 911 service, emergency calls may be routed to a PSAP in the area of the customer's registered location, but such PSAP will not be capable of receiving our transmission of the caller's registered location information and, in some cases, the caller's phone number. Where the emergency call center is unable to process the information, the caller is provided a service that is similar to the basic 911 services offered to some wireline telephone customers and some wireless customers. In these instances, the emergency caller may be required to verbally advise the operator of their location at the time of the call and, in some cases, a call back number so that the call can be handled or forwarded to an appropriate emergency dispatcher.

The emergency calls of customers located in areas where we currently do not provide either E-911 or the basic 911 described above are either routed directly to the PSAP in the area of the customer's location or supported by a national call center that is run by a third party provider and operates 24 hours a day, seven days a week. In these cases, a caller must provide the operator with his or her physical location and call back number. If a customer reaches the call center, the operator will coordinate connecting the caller to the appropriate PSAP or emergency services provider. Our E-911 service does not support the calls of our WiFi phone and SoftPhone users. The emergency calls of our WiFi phone and SoftPhone users are supported by the national call center.

*Security.* We have developed a service architecture and platform that use industry-standard security techniques and allow us to remotely manage customer devices. Any Vonage-enabled device used by our customers can be securely managed by us, and these devices use authentication mechanisms to identify themselves to our service in order to place and receive calls. We regularly update our protocols and systems to protect against unauthorized access.

## **Technology and Development**

We conduct substantial ongoing technology development to continually strengthen our network platform and enhance the communications services we offer to our customers. We seek to hire talented and innovative engineers and software programmers to solve challenging problems in areas such as distributed computing and high availability systems. For example, through our patent-pending SIP-thru-NAT<sup>SM</sup> technology, we have developed the ability to provide VoIP phone service to a customer whose Vonage-enabled device is located behind a network firewall without requiring any manual configuration.

Key technology initiatives include the following:

### ***Cost-Effective Scalability***

Our rapid growth requires us to quickly and efficiently scale our operations to meet increased call volume, while continuing to ensure call quality and service reliability. We continue to research new hardware and software technologies that will further enable us to grow. We also identify and use commercial products and systems from vendors, such as Oracle, Cisco and IBM, where appropriate.

### ***Customer Equipment Alternatives***

We believe that our customers desire a wide array of equipment alternatives for accessing our services. As a result of our development efforts with Texas Instruments, Vonage-certified chipsets and reference designs can be incorporated in computing and telephony devices. Another equipment alternative is a wireless handset that was developed by UTStarcom using its own technology. This

wireless handset, which was released in the second half of 2005, is an integrated phone and adapter employing WiFi technology that allows customers to use Vonage phone service while roaming throughout an enterprise campus, home or public WiFi network. We continue to pursue additional strategic relationships with leading semiconductor chip manufacturers, similar to our existing relationship with Texas Instruments.

### *Service Features*

We have developed a variety of service features that we offer to our customers in addition to the basic local and long-distance voice services we provide. We continue to develop and offer new service features we believe our customers will find attractive.

### **Marketing**

Our marketing objective is to acquire customers cost-effectively while continuing to build brand image and awareness. We target both the residential and small office and home office market segments, and our advertising themes promote product value, attractive features and simplicity of use.

We employ an integrated marketing strategy consisting of extensive television, online, direct mail and telemarketing, print and radio advertising, a customer referral program and a range of other promotions, all designed to build our brand, attract subscribers and retain existing customers. Our strategy is designed to drive customer acquisition through all of our sales channels. We monitor the results of our marketing efforts closely in a number of ways, including the cost of acquiring new subscriber lines, to evaluate which approaches produce the best results and deploy our marketing resources accordingly.

A majority of our marketing budget is used for our extensive online advertising campaign. We use banner advertisements, search engine key words and text links. Our advertising placement emphasizes large Internet portals and ad networks, such as Yahoo!, Google and MSN. According to Nielsen/NetRatings, an independent Internet media and market research firm, we were the top advertiser on the Internet from January 2005 through the first quarter of 2006 based on estimated spending and impressions. Our online advertisements link directly to our website, where customers can immediately subscribe to our services.

In late December 2004, we launched a television advertising campaign in conjunction with our existing Internet and print commercials to extend the reach of our brand awareness. Our television campaigns have been successful, as measured by the increase in our customer growth after introduction of the campaigns. They are generally 30-second spots that run on national cable and network stations. We have been able to enhance our television advertisement purchases through the strategic purchase of specific time slots when possible.

We believe the scale of our advertising program has given us greater purchasing power than many of our competitors and has enabled us to negotiate favorable pricing arrangements. Unlike our regional competitors, we are able to leverage national advertising campaigns. We are opportunistic in our purchase of available advertising slots and keep part of our budget in reserve to take advantage of last-minute opportunities. This approach often provides significant cost savings, enabling us to reach a greater number of potential customers more cost-efficiently.

We augment these marketing efforts with Refer-a-Friend, our online customer referral program. Under this program, existing customers can use the Vonage website to send e-mails to their friends that describe our service offerings and track their responses. In return for referring a new customer, both the new and the existing customer receive a service credit. Approximately 11% of the net subscriber line additions through our direct sales channel, representing 9% of our net subscriber line additions, during the first quarter of 2006 resulted from customer referrals.

**Sales and Distribution**

*Direct Sales*

The primary sales channel for our service historically has been online direct sales. Customers can subscribe to our services at our websites, <http://www.vonage.com>, <http://www.vonage.ca> and <http://www.vonage.co.uk>, or through our toll free number. We complement this sales channel with outbound telephone direct sales. In the first quarter of 2006, approximately 86% of our net subscriber line additions were added through our direct sales channel.

*Retail Sales*

In addition to our direct sales channel, we have experienced strong growth driven through our retail channel. Our service currently is available at the outlets of leading national and regional retailers, including Best Buy, Circuit City, CompUSA and RadioShack. We believe that the availability of our devices through premier retailers enhances and reinforces the Vonage brand with consumers and that the retail channel increases our ability to acquire mainstream consumers by reaching them in a familiar and interactive shopping environment. By working with manufacturers to have Vonage-certified VoIP chipsets installed in a variety of common communications devices, such as cordless phones, we believe we will expand our presence beyond electronics stores into general interest retailers. As there is limited space in the stores of leading retailers, we believe our presence in them provides us with a competitive advantage in new subscriber line acquisitions. We also benefit from the co-marketing of our service with broadband Internet connectivity, customer equipment and home networking equipment by some of our retailers.

We believe that we provide an attractive VoIP offering for national retail chains and that retailers give our displays prominence in their selling space and direct most customer inquiries about VoIP to our service. In addition, because our service offering in the United States is national, our retail product offerings have greater appeal to large regional and national chains than the offerings of cable operators and local telephone companies, which are regional. In our ongoing effort to reach more customers and build our brand, we continually build our retail relationships and work to increase our retail store presence. We currently are negotiating with several major retailers to expand our retail sales network.

We have seen increases in retail sales over time, which accounted for 14% of our net subscriber line additions in the first quarter of 2006, and we anticipate further growth from our retail sales relationships. The following table lists our major retail sales relationships, each of which has been in place since at least December 2004:

Amazon.com	Fry's	Sam's Club
Best Buy	J&R Music World	Staples
Buy.com	Office Depot	Staples Business Depot (Canada)
Circuit City	RadioShack	The Source by Circuit City (Canada)
CompUSA		

In addition, we recently launched a retail presence through WalMart, Target.com, London Drugs (Canada), Best Buy/Future Shop (Canada), Office Depot (Canada), CompuSmart (Canada), Staples (UK), Comet (UK), Maplin (UK) and broadbandbuyer.co.uk (UK).



## Customer Relations

### *Customer Service*

We offer our customers support 24 hours a day, seven days a week through both our online account management website and our toll free number. We believe that many customers use our online account management website first when they have a question or problem with their service and that many of them are able to resolve their concerns online without needing to speak to a customer care representative.

Our customers can manage almost all aspects of their accounts online. This capability both empowers our customers through self-service and reduces our customer care expenses. Through our comprehensive real-time online account management website, customers can:

sign up for our service or activate their service after purchasing a Vonage-enabled device in a retail store;

view a lifetime log of their incoming and outgoing calls, including the name and telephone number of most callers or recipients of their calls;

listen to their voicemail and change their voicemail settings, including the number of seconds before a call goes into voicemail and the e-mail address to which notifications and audio files of voicemails are automatically sent;

view an itemized list of their charges, on a real-time basis as each service is added or phone call or fax is made;

add, change or terminate features of their service, such as virtual phone numbers and toll free numbers;

change their call forwarding, international call blocking and call waiting settings; and

adjust their call quality levels in order to conserve bandwidth.

Customers also can access a library of frequently asked questions we have posted on our account management website to troubleshoot common service issues and can send further questions or problems to customer care by e-mail.

Customers who cannot or do not wish to resolve their questions through our website can contact a live customer care representative through our toll free number. We staff our customer care hotline through a combination of our own employees and outsourced customer care representatives. Customer calls are handled by one of three tiers of trained responders, based on the nature and complexity of the customer's question or problem. We also have a separate team of Vonage employees dedicated to resolving customers' complex local number portability issues that could not be handled by our outsourced personnel.

We are expanding and improving our customer care team in order to support the rapid growth of our business. All new customer care representatives are trained through an established program developed and led by Vonage employees. We also offer continuing training programs for our existing employees, which employees can use to improve their skills and advance to new positions in our company.

We also continue to evaluate our customer care systems and invest in new applications to improve our responsiveness. For example, in March 2005 we upgraded our call center technology, which expanded our call center capacity and improved our call and staff management capability. In the first quarter of 2006, our average monthly customer churn increased to 2.11%, from 1.90% in the prior quarter. We believe this is due to our rapid growth and inability to hire enough qualified customer care employees, which led to less than satisfactory customer care. To address this problem, we have changed

the senior management of our customer care activities and revised the organizational structure of customer care.

### ***Billing***

All customer billing is automated through our website, and notifications of credit card charges are distributed by e-mail. We automatically collect all fees from our customers' credit cards. Subscription fees are collected monthly in advance, and per minute fees for international calls and domestic calls in excess of included minutes are collected monthly in arrears. If these fees exceed a certain dollar threshold, they are charged to the customer's credit card immediately. By collecting fees in this manner, we are able to reduce the amount of accounts receivable that we have outstanding, thus allowing us to have lower working capital requirements. Collecting in this manner also helps us mitigate bad debt exposure. If a customer's credit card is declined and it cannot be successfully processed during the current and subsequent month's billing cycle, we will then terminate the account.

### **Intellectual Property**

We believe that our technological position depends primarily on the experience, technical competence and the creative ability of our engineering and technology staff. We review our technological developments with our technology staff and business units to identify the features of our core technology that provides us with a technological or commercial advantage and file patent applications as necessary to protect these features in the United States and internationally. Our company policies require our employees to assign their intellectual property rights to us and to treat all technology as our confidential information. We have filed several patent applications to protect our technology, which are all currently pending.

In addition to developing technology, we evaluate the licensing and acquisition of intellectual property of others in order to identify technology that provides us with a technological or commercial advantage.

We are the owner of numerous trademarks and service marks and have applied for registration of our trademarks and service marks in the United States and abroad to establish and protect our brand names as part of our intellectual property strategy. Some of our registered marks include Vonage®, Redefining Communications®, Vonage Digital Voice® and Vonage The Broadband Phone Company®. These registered marks have a duration of five years from the date they are registered.

We endeavor to protect our internally developed systems and maintain our trademarks and service marks. Typically, we enter into confidentiality or license agreements with our employees, consultants, customers and vendors in an effort to control access to and distribution of our technology, software, documentation and other information.

### **Competition**

We face strong competition from incumbent telephone companies, cable companies, alternative voice communication providers and wireless companies. Because most of our target customers are already purchasing communications services from one or more of these providers, our success is dependent upon our ability to attract these customers away from their existing providers. This will become more difficult as the early adopter market becomes saturated and mainstream customers make up more of our target market. We believe that the principal competitive factors affecting our ability to attract and retain customers are price, call quality, reliability, customer service, and enhanced services and features.

*Incumbent telephone companies*

The incumbent telephone companies are our primary competitors and have historically dominated their regional markets. These competitors include AT&T (formerly SBC Communications), BellSouth, Qwest Communications and Verizon Communications as well as rural incumbents, such as Citizens Communications. AT&T and BellSouth have announced their intention to merge. These competitors are substantially larger and better capitalized than we are and have the advantage of a large existing customer base. Many of their customers either do not have a broadband Internet connection or are very satisfied with their current service. In addition, many users of traditional phone service who might otherwise switch to our service do not have the ability to cancel their traditional phone service without also losing their broadband DSL service. While a majority of broadband users today subscribe to cable modem service, recent trends suggest that DSL providers are gaining broadband market share. Others are not willing to install a Vonage-enabled device, accept the limitations of our emergency calling service, forgo service during power outages or trust a new company such as Vonage with a vital service. Before subscribing to our service, a substantial majority of our new customers must first decide to terminate their service from their incumbent telephone company or pay for our service in addition to their existing service.

The incumbent phone companies own networks that include a last mile connection to substantially all of our existing and potential customers as well as the places our customers call. As a result, the vast majority of the calls placed by a Vonage customer are carried over the "last mile" by an incumbent phone company, and we indirectly pay access charges to these competitors for each of these calls. In contrast, traditional wireline providers do not pay us when their customers call our customers. Their "last mile" connections may enable these competitors to bundle phone service with Internet access and, potentially, television at prices we find difficult to compete with.

We currently charge prices that are significantly lower than prices charged by the incumbent phone companies, which has facilitated our rapid growth. The incumbent phone companies have significant overhead expenses, which have resulted in the high prices they charge. However, their marginal cost to complete each additional call on their networks is negligible. This could lead them to decrease the prices they charge, which would have an adverse effect on our ability to attract and retain their customers. We also currently compete successfully with the incumbent phone companies on the basis of the features we offer that they do not (such as area code selection and virtual phone numbers) and features we offer at no extra charge. The incumbent phone companies might be able to improve their offerings in these areas, which would also have an adverse effect on our ability to attract and retain customers. Furthermore, the incumbent phone companies could offer broadband communications through subsidiaries that are not burdened with their overhead and legacy equipment. Given their ability to offer DSL last mile connections, this would significantly enhance their ability to compete with us on the basis of price and features. For example, on May 3, 2006, Verizon Communications reduced the price of their VoIP service to \$24.95 per month for their unlimited calling plan.

The incumbent phone companies, as well as the cable companies, are well-financed and have large legal departments. They have long-standing relationships with regulators, legislators, lobbyists and the media. This can be an advantage for them because legislative, regulatory or judicial developments in our rapidly evolving industry and public perception could have a material effect on the value of our stock.

*Cable companies*

These competitors include companies such as Cablevision, Comcast, Cox Communications and Time Warner Cable. Cable companies have made and are continuing to make substantial investments in delivering last mile broadband Internet access to their customers. As a result, they can be expected to compete intensely for the money that their customers spend for phone service over that connection.

They provide Internet access and cable television to most of our existing and potential customers. This allows them to engage in highly targeted, low-cost direct marketing and may enhance their image as trusted providers of services.

Cable companies are using their existing customer relationships to bundle services. For example, they bundle Internet access, cable television and phone service with an implied price for the phone service that may be significantly below ours. In addition to their existing bundling capabilities, Advance/Newhouse Communications, Comcast, Cox Communications and Time Warner Cable announced on November 2, 2005 that they will form a joint venture with Sprint Nextel which will enable these cable companies to offer wireless services as a fourth element of their bundle of service offerings. We believe this joint venture will further enhance the competitive offering of cable companies.

Many cable companies send technicians to customers' premises to initiate service. Although this is expensive, it also can be more attractive to customers than installing their own router. In addition, these technicians may install an independent source of power, which can give customers assurance that their phone service will not be interrupted during power outages.

Cable companies are able to advertise on their local access channels with no significant out-of-pocket cost and through mailings in bills with little marginal cost. They also receive advertising time as part of their relationships with television networks, and they are able to use this time to promote their telephone service offerings.

Cable companies' ownership of Internet connections to our customers could enable them to detect and interfere with the completion of our customers' calls. These companies may degrade the quality of, give low priority to or block entirely the information packets and other data we transmit over their lines. In addition, these companies may attempt to charge their customers more for using our services. This could also apply to phone companies that connect our customers to the Internet.

We believe our ability to successfully compete with cable companies is enhanced by the features we offer that cable companies do not offer (such as portable service and wide choice of area codes) and because our national presence makes us more attractive to national retail outlets and allows us to more efficiently purchase national advertising.

#### *Wireless telephone companies*

We also compete with wireless phone companies, such as Cingular Wireless LLC, Sprint Nextel Corporation, T-Mobile USA, Inc. and Verizon Wireless. Some consumers use wireless phones, instead of VoIP phones, as a replacement for a wireline phone. Also, wireless phone companies increasingly are providing wireless broadband Internet access to their customers and may in the future offer VoIP to their customers. We believe some of these companies are developing a dual mode phone that will be able to use VoIP where broadband access is available and cellular phone service elsewhere. Wireless telephone companies have a strong retail presence and have significant financial resources.

#### *Alternative voice communication providers*

Many alternative voice communication providers are smaller companies with limited resources that seek to offer a primary line replacement service. These providers have not achieved customer penetration or market traction comparable to ours.

In addition to these competitors, we also compete with companies that offer computer-based VoIP services. These computer-based VoIP services typically are not marketed as a primary line replacement, but because they offer their users the ability to call and be called from any phone using a dedicated phone number, they may be used to replace traditional phone service. We believe that Skype (a service of eBay), in particular, has a large group of users, many of whom may potentially use Skype as their only phone service. With Skype, however, the ability to make and receive calls over the public switched

telephone network is a feature that costs extra and which only a fraction of Skype users purchase, as compared to Skype's free service that has a larger market penetration.

We may also increasingly face competition from large, well-capitalized Internet companies, such as America Online, Google, Microsoft and Yahoo!, which have launched or plan to launch VoIP-enabled instant messaging services. While not all of these competitors currently offer the ability to call or be called by anyone not using their service, in the future they may integrate such capabilities into their service offerings. In addition, a continuing trend toward consolidation of telecommunications companies and the formation of strategic alliances within the telecommunications industry, as well as the development of new technologies, could give rise to significant new competition.

### Legal Proceedings

From time to time, we may become party to litigation and subject to claims, normally those incident to the ordinary course of our business.

*IPeria, Inc.* On October 10, 2003, we terminated our contract with IPeria, Inc., our former voicemail vendor. Under the terms of the contract, we were permitted to terminate the contract for any reason. On April 12, 2004, IPeria filed a complaint against Vonage in the Superior Court for the County of Suffolk, Massachusetts. IPeria asserted a number of different claims, including breach of contract, copyright infringement, breach of implied covenant of good faith and fair dealing, negligent misrepresentations, fraud and unfair and deceptive trade practices. In support of these claims, IPeria essentially alleges that it provided voicemail services to Vonage consistent with the terms of the contract and that Vonage failed to pay for those services in violation of the contract. The complaint seeks payment of \$619,000 plus accrued interest that IPeria asserts it is owed on the contract and treble damages.

We answered IPeria's complaint on May 10, 2004 and denied all material allegations. In addition, we asserted counterclaims against IPeria. Specifically, we alleged that IPeria assured us that its voicemail system would meet minimum performance and scalability standards, and that the voicemail system failed to meet those standards. We are seeking payment of all damages we suffered as the result of IPeria's failures, treble damages and attorneys' fees.

Discovery in this matter began in June 2004 and has now been completed. On December 1, 2005, IPeria filed a motion for summary judgment, and on December 2, 2005, we filed a motion for summary judgment on IPeria's copyright and unfair trade practices claims. IPeria subsequently dismissed its copyright claim. Oppositions to the motions for summary judgment were served on January 23, 2006, and replies were submitted on February 8, 2006. Oral argument on the motions took place on February 16, 2006, and the court has now taken the motions under advisement. We contested liability in this matter and expect to continue to defend the case vigorously. We have engaged in settlement discussions on this matter and, in any event, we believe an unfavorable outcome would not have a material adverse effect on our results of operations and cash flows in the period in which the matter is resolved. We have recorded a reserve to cover the potential exposure relating to this litigation, which reserve was not material to our financial statements.

*Joshua B. Tanzer.* On October 18, 2005, Joshua B. Tanzer commenced a suit against Vonage in the United States District Court for the Southern District of New York seeking damages of approximately \$14.24 million and has subsequently sent us a letter increasing his claim to \$26.75 million. Mr. Tanzer claims that damages are due with respect to our sale of Series D Convertible Preferred Stock and Series E Convertible Preferred Stock and convertible notes pursuant to the terms of an engagement letter governing Nanes Delorme Capital Management's services in connection with our placement of Series B and C Convertible Preferred Stock. Mr. Tanzer's complaint further seeks a declaratory judgment that he is entitled to be paid additional fees in connection with any future private placements of our securities. The engagement letter states that Mr. Tanzer was

"associated" with Nanes Delorme and was a registered representative of that firm. We believe that our obligations with respect to Mr. Tanzer and Nanes Delorme were completely performed at the conclusion of the Series C offering, and no further amount is owed to Mr. Tanzer or Nanes Delorme on account of the Series D, Series E or convertible note offerings. We filed our answer to the complaint on December 7, 2005 and denied all material allegations. On February 17, 2006, we filed counterclaims against Tanzer and a third-party complaint against Nanes Delorme. Among other things we seek the return of all fees paid to Nanes Delorme. On March 13, 2006, Nanes filed an answer and is seeking declaratory judgment regarding the parties' respective rights and obligations under the engagement letter and damages of approximately \$14.25 million in payment of investment banking fees related to our sale of Series D and Series E Preferred Stock. On April 5, 2006, we filed our answer to Nanes Delorme's counterclaim. We intend to defend this matter vigorously and believe an unfavorable outcome would not have a material adverse effect on our results of operations and cash flows in the period in which the matter is resolved. Based upon prior settlement discussions, we have recorded a reserve to cover the potential exposure relating to this litigation, which reserve was not material to our financial statements. The amount was recorded as an offset against the Series D Preferred Stock as these fees relate to the placement of those securities.

*Shaw Communications Inc. and Shaw Cablesystems G.P.* On March 27, 2006, Shaw Communications Inc. and Shaw Cablesystems G.P. (collectively "Shaw") filed a Statement of Claim with the Court of the Queen's Bench of Alberta, Judicial Centre of Calgary. The Statement of Claim alleges that certain statements attributed to Vonage Canada regarding Shaw's "Quality of Service Enhancement" fee are false, misleading and defamatory and have interfered with Shaw's relations with its customers. Shaw is seeking an injunction, damages and attorney's fees. We believe Shaw's claims have no merit and intend to vigorously defend the lawsuit.

*Threatened Lawsuit.* We received a letter from three stockholders, threatening a lawsuit against us, Mr. Citron, Morton David, a member of our board of directors, and a former member of our board of directors. These stockholders purchased our common stock in 2001. They allege that our subsequent issuances of preferred stock illegally diluted their investments in our common stock. The letter was accompanied by a proposed complaint and press release which the letter states would respectively be filed and issued if the three stockholders' claims are not settled. We responded to these stockholders on April 14, 2006 and intend to vigorously contest all claims if the stockholders do in fact commence legal action, although it is not possible at this time to predict the outcome of any such litigation.

*State Attorney General Proceedings.* Several state attorneys general have initiated investigations and, in two states, have commenced litigation concerning our marketing disclosures and advertising. We are cooperating with those investigations and are pursuing joint settlement negotiations with the attorneys general of Florida, Illinois, Massachusetts, Texas and Michigan and separate negotiations with the attorneys general of Connecticut and New Jersey. While these complaints seek awards of damages and penalties, no particular amounts have been specified at this time other than with respect to New Jersey.

On March 22, 2005, the Consumer Protection Division of the Office of the Attorney General of Texas filed a complaint in state court alleging that we violated the Texas Deceptive Trade Practices-Consumer Protection Act by failing adequately to notify customers of certain limitations of our emergency calling service. We answered the complaint and denied its allegations. We also have begun settlement discussions with the Texas Attorney General. If these discussions are not successful, we intend to vigorously defend against the allegations of the complaint.

On April 1, 2005, the Office of the Illinois Attorney General issued a subpoena to us requesting documents related to our emergency calling service, including copies of advertisements, descriptions of the service and point-of-sale materials. We produced responsive documents on

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April 29, 2005. Since that date, the Office of the Illinois Attorney General has participated in the joint settlement negotiations. The Office of the Illinois Attorney General has not filed a complaint against us or taken other formal action.

On April 26, 2005, the Consumer Protection Division of the Department of the Attorney General of Michigan issued a notice of intended action, informing us that it intended to file a complaint alleging that our advertising of our emergency calling service violated the Michigan Consumer Protection Act. The Michigan Attorney General alleges in the notice of intended action that we have failed to disclose certain limitations of our emergency calling service to prospective and existing customers. The Attorney General subsequently requested the production of certain documents related to our emergency calling service, and we voluntarily provided the documents to the Attorney General on May 13, 2005. Since that date, the Office of the Michigan Attorney General has participated in the joint settlement negotiations.

On May 3, 2005, the Office of the Attorney General for the State of Connecticut filed a complaint against us, alleging that our advertising and provision of emergency calling service violated the Connecticut Unfair Trade Practices Act and certain state regulations. We answered the complaint on July 7, 2005 and denied its allegations. We have begun settlement discussions with the Connecticut Attorney General and have voluntarily provided information requested during the course of those discussions. If these discussions are not successful, we intend to vigorously defend against the lawsuit.

On May 13, 2005, our counsel received a telephone call from the Office of the Attorney General for the State of Florida informing us that the Office was investigating our provision of our emergency calling service. To date, the Florida Attorney General has not filed a complaint against us and is participating in the joint settlement negotiations.

On September 1, 2005, we and our counsel attended a meeting with representatives from the New Jersey Attorney General's office at their request and responded to various questions. After that meeting, we provided additional information requested by the Attorney General's office. On November 17, 2005, we met again with the Attorney General's representatives to discuss additional issues and to explore resolving the Attorney General's investigation of us. The Attorney General's office has proposed that we settle these matters for an amount that would not be material to our financial position. We are pursuing those discussions in order to resolve this matter.

On November 18, 2005, we held our most recent joint settlement conference with representatives from the Attorney General's offices in Texas, Florida, Illinois, Massachusetts and Michigan. During the meeting we gave a presentation of our current emergency dialing services and notifications, and the parties continued to review the issues remaining under negotiation. Since the meeting, we have continued the negotiations with the Texas Attorney General's office acting as the representative and coordinator for the group of Attorney General's offices.

On March 7, 2006, the Attorney General of Missouri issued a civil investigative demand for documents related to our emergency calling service. We responded to the civil investigative demand on April 3, 2006. The Missouri Attorney General has not filed a complaint against us or taken other formal action.

*Federal Trade Commission Investigation.* On August 31, 2005, the Federal Trade Commission, or FTC, issued a Civil Investigative Demand to us which requested information regarding our 911 service and complaints or notices pertaining to that service, our residential unlimited calling plan and our compliance and our telemarketing vendors' compliance with the FTC's Telemarketing Sales Rule including, but not limited to, the requirement to refrain from telemarketing to persons who appear on the National Do Not Call Registry. No formal action has been filed against Vonage at this time. We are

unable at this time to predict the outcome of the FTC's investigation, whether a formal action will be filed against Vonage, to assess the likelihood of a favorable or unfavorable outcome in that event, or to estimate the amount of liability in the event of an unfavorable outcome.

*Patent Litigation.*

*Sprint.* On October 16, 2005, a lawsuit was filed against us by Sprint Communications Company L.P. in the United States District Court for the District of Kansas. Sprint alleges that we have infringed seven patents in connection with providing VoIP services. Sprint seeks injunctive relief, compensatory and treble damages and attorney's fees in unspecified amounts. In our answer filed on November 3, 2005, we have denied Sprint's allegations and have counterclaimed for a declaration of non-infringement, invalidity and unenforceability of the patents. We believe that we have meritorious defenses against the claims asserted by Sprint and intend to vigorously defend the lawsuit. We are scheduled to have a court-ordered mediation conference in the second quarter.

*Rates Technology.* On October 6, 2005, a lawsuit was filed against us by Rates Technology Inc. in the United States District Court for the Eastern District of New York. Rates alleges that we have infringed two patents in connection with the least cost routing of telephone calls over the public switched telephone network. Rates seeks injunctive relief, attorney's fees and compensatory and treble damages "in excess of one billion dollars." In our answer filed on November 22, 2005, we have denied Rates' allegations and have counterclaimed for a declaration of non-infringement, invalidity and unenforceability of the patents. We believe that we have meritorious defenses against the claims asserted by Rates and intend to vigorously defend the lawsuit.

*Barry W. Thomas.* On December 6, 2005, Barry W. Thomas filed a lawsuit in the United States District Court for the Western District of North Carolina. The plaintiff alleges that we have infringed one patent in connection with providing utility services using a pre-programmed smart card. Mr. Thomas seeks injunctive relief, compensatory and treble damages and attorney's fees in unspecified amounts. We believe that we have meritorious defenses against the claims asserted by Mr. Thomas and intend to vigorously defend the lawsuit.

With respect to the patent litigation identified above, we believe that we have meritorious defenses against the claims. However, we might not ultimately prevail in these actions. Whether or not we ultimately prevail, litigation could be time-consuming and costly and injure our reputation. If any of the plaintiffs prevail in their respective actions, we may be required to negotiate royalty or license agreements with respect to the patents at issue, and may not be able to enter into such agreements on acceptable terms, if at all. Any limitation on our ability to provide a service or product could cause us to lose revenue-generating opportunities and require us to incur additional expenses. These potential costs and expenses, as well as the need to pay additional damages awarded in the favor of the plaintiffs could materially adversely affect our business.

We also are involved in certain other threatened and pending legal proceedings and, from time to time, receive subpoenas or civil investigative demands from governmental agencies for information that may be pertinent to their confidential investigations. Although the results of litigation claims and investigations cannot be predicted with certainty, we believe that the final outcome of such matters will not have a material adverse effect on our business. Regardless of outcome, litigation can have an adverse impact on us because of defense costs, diversion of management resources and other factors.

**Property**

We recently relocated our headquarters to Holmdel, New Jersey to a 350,000 square foot facility under a renewable lease that expires in 2017. We will pay approximately \$3.8 million in 2006, the first



full year of occupancy, increasing each year to \$4.7 million in 2016, the last full year of occupancy. We estimate the cost of renovating our new headquarters to be \$49.8 million, \$8.8 million of which will be reimbursed by our landlord. Our Canadian office is located in Mississauga, Ontario and includes approximately 19,000 square feet, which will increase to approximately 28,500 square feet between April and August of 2006. Our leases with respect to this office expire in 2009 and 2010. Our United Kingdom office is located in London and includes approximately 535 square feet. This lease is a month-to-month lease.

### **Our Corporate Legal Structure**

We were incorporated in Delaware in May 2000 as MIN-X.COM, Inc. and changed our name to Vonage Holdings Corp. in February 2001. We conduct our operations primarily through five distinct subsidiaries: Vonage America Inc., Vonage Marketing Inc., Vonage Network Inc., Vonage Canada Corp. and Vonage Limited, our U.K. subsidiary.

Each of Vonage America Inc., Vonage Canada Corp. and Vonage Limited has a separate operating budget and management team. Vonage America Inc., through Vonage Marketing Inc., conducts brand building, advertising and promotional strategies in the United States. Vonage Canada Corp. and Vonage Limited are responsible for coordinating these activities in Canada and the United Kingdom, respectively. As of March 31, 2006, Vonage America had over 95% of our subscriber lines.

Vonage Network is responsible for the operational and developmental aspects of our service, completing all calls to or from our customers, features and new products. Its assets largely consist of network equipment and its employees are largely technical personnel. When we make agreements with traditional telephone companies to terminate our customers' calls, or when we purchase network equipment, we generally do it through Vonage Network.

### **Employees**

As of March 31, 2006, we had 1,416 employees. None of our employees is subject to a collective bargaining agreement.

## REGULATION

### Overview of Regulatory Environment

Traditional telephone service historically has been subject to extensive federal and state regulation, while Internet services generally have been subject to less regulation. Because some elements of VoIP resemble the services provided by traditional telephone companies and others resemble the services provided by Internet service providers, the VoIP industry has not fit easily within the existing framework of telecommunications law and until recently has developed in an environment largely free from regulation.

The Federal Communications Commission, or FCC, the U.S. Congress and various regulatory bodies in the states and in foreign countries have begun to assert regulatory authority over VoIP providers and are continuing to evaluate how VoIP will be regulated in the future. In addition, while some of the existing regulation concerning VoIP is applicable to the entire industry, many rulings are limited to individual companies or categories of service. As a result, both the application of existing rules to us and our competitors and the effects of future regulatory developments are uncertain.

### Jurisdiction over Vonage's VoIP Services

On November 12, 2004, the FCC declared that our service is subject to federal regulation and preempted the Minnesota Public Utilities Commission, or MPUC, from imposing certain of its regulations on us. The FCC's decision was based on its conclusion that our service is interstate in nature and cannot be separated into interstate and intrastate components. While this ruling does not exempt us from all state oversight of our service, it effectively prevents state telecommunications regulators from imposing certain burdensome and inconsistent market entry requirements and certain other state utility rules and regulations on our service.

The MPUC, the state public utility commissions of California, New York and Ohio, and the National Association of State Utility Consumer Advocates appealed the FCC's November 12, 2004 order. California has since withdrawn its appeal. The appeals have been consolidated in the United States Court of Appeals for the Eighth Circuit. Briefing has been completed, and oral argument was held on January 12, 2006.

The New York State Public Service Commission, or NYPSC, also attempted to assert regulatory authority over our services. On September 10, 2003, Frontier Telephone of Rochester, Inc. filed a complaint with the NYPSC, alleging that our provision of service violated New York law. In response, the NYPSC initiated a generic proceeding to examine VoIP issues. The NYPSC later ruled that our service was subject to its jurisdiction and ordered us to file a tariff and an application for authority to offer communications services in New York. However, on July 16, 2004, we obtained a preliminary injunction from the United States District Court for the Southern District of New York preventing the NYPSC from enforcing its order until the conclusion of further proceedings. The District Court's order noted that we were likely to succeed on the merits of our claim that we were exempt from regulation by the NYPSC. On December 20, 2004, we filed a motion for a permanent injunction. On December 14, 2005, the District Court denied that motion. However, the court stated that its preliminary injunction would remain in place until the FCC concludes its ongoing rulemaking regarding the regulatory classification of VoIP services, which is discussed below.

In addition to these proceedings, we have received inquiries regarding our service from various state telecommunications regulators. We also are aware of a number of proceedings, informal investigations and complaints not directed at us but concerning various forms of VoIP in several other states. If the FCC's November 12, 2004 order is overturned or modified, we could become subject to state rules and regulations that apply to providers of traditional telephony services. This could require us to incur litigation and compliance costs, restructure our service offerings, exit certain markets or raise the price of our service, or could otherwise have a material adverse effect on our business.

### **Regulatory Classification of VoIP Services**

On February 12, 2004, the FCC initiated a rulemaking proceeding concerning the provision of voice and other services and applications utilizing Internet Protocol technology. As part of this proceeding, the FCC is considering whether VoIP services like ours should be classified as information services or telecommunications services. We believe our service should be classified as an information service. If the FCC decides to classify VoIP services like ours as telecommunications services, we could become subject to rules and regulations that apply to providers of traditional telephony services. This could require us to restructure our service offering or raise the price of our service, or could otherwise significantly harm our business.

While the FCC has not reached a decision on the classification of VoIP services like ours, it has ruled on the classification of specific VoIP services offered by other VoIP providers. The FCC has drawn distinctions among different types of VoIP services, and has concluded that some VoIP services are telecommunications services while others are information services. The FCC's conclusions in those proceedings do not determine the classification of our service, but they likely will inform the FCC's decision regarding VoIP services like ours.

### **VoIP E-911 Matters**

On June 3, 2005, the FCC released an order and notice of proposed rulemaking concerning VoIP emergency services. The order set forth two primary requirements for providers of "interconnected VoIP services" such as ours, meaning VoIP services that can be used to send or receive calls to or from users on the public switched telephone network.

First, the order requires us to notify our customers of the differences between the emergency services available through us and those available through traditional telephony providers. We also must receive affirmative acknowledgment from all of our customers that they understand the nature of the emergency services available through our service. On September 27, 2005, the FCC's Enforcement Bureau released an order stating that the Enforcement Bureau will not pursue enforcement actions against VoIP providers, like us, that have received affirmative acknowledgment from at least 90% of their subscribers. We are required to file a report with the FCC when we receive affirmative acknowledgments from 100% of our customer base. We have received affirmative acknowledgment from substantially all of our customers that they understand the nature of the emergency services available through our service, and thus we are substantially in compliance with the first aspect of the FCC's June 3, 2005 order.

Second, the order requires us to provide enhanced emergency dialing capabilities, or E-911, to all of our customers by November 28, 2005. Under the terms of the order, we are required to use the dedicated wireline E-911 network to transmit customers' 911 calls, callback number and customer-provided location information to the emergency authority serving the customer's specified location.

On November 7, 2005, the FCC's Enforcement Bureau issued a Public Notice with respect to that requirement. The Public Notice indicated that providers who have not fully complied with the enhanced emergency dialing capabilities requirement are not required to discontinue the provision of services to existing clients, but that the FCC expects that such providers will discontinue marketing their services and accepting new customers in areas in which the providers cannot offer enhanced emergency dialing capabilities.

We also have taken steps to comply with the enhanced emergency service rules, but we were unable to comply with all of the requirements of the FCC's order by the November 28, 2005 deadline, are not currently in full compliance and do not expect to be in full compliance in the short term unless we are granted a waiver of the requirements by the FCC. For approximately 25% of our customers, we are currently unable to provide E-911 coverage. On November 28, 2005, we filed a petition for extension of time and limited waiver of certain of the enhanced emergency service requirements, including the limitations on marketing and accepting new customers. The FCC has not acted on our

petition, and we cannot predict whether the FCC will grant our petition or provide other relief. Should we be unable to obtain an extension of time to implement the requirements of the order, we may be subject to enforcement action by the FCC that could include monetary forfeitures, cease and desist orders, and other penalties. Although we are not currently required to do so, we may also be required to stop serving those customers to whom we cannot provide the required enhanced emergency dialing capabilities and may be required to stop marketing our services or accepting new customers in areas in which we cannot provide these capabilities. Any of these penalties could materially harm our business. As of April 1, 2006, approximately 75% of our U.S. subscriber lines were E-911 compliant. Additional progress is being made on a daily basis, and we expect to provide E-911 capabilities to nearly all of our remaining subscriber lines within the year.

The FCC's June 3, 2005 order also included a notice of proposed rulemaking that considers, among other things, whether interconnected VoIP providers like us must transition to an emergency services system that would enable interconnected VoIP providers to establish the location of their customers without the customer providing location information. The comment period closed September 12, 2005. We do not know when the FCC may take further action in this proceeding. If the FCC adopts additional regulatory obligations, implementing systems to comply with the obligations could be time consuming and expensive.

See " Fees and Taxes" for a discussion of fees we may collect in the future in connection with providing E-911.

#### **Access to Networks**

Our customers must have broadband access to the Internet in order to use our service. Some providers of broadband access may have previously taken measures that interfere with their customers' ability to use our service. The extent of the legal obligation of providers of broadband access to allow their customers to use our service without interference, without imposing additional costs, and without degradation of service quality is not clear. If broadband providers interfere with our services, there will be a material adverse affect on us.

#### ***The Wireline Broadband Internet Access Services Proceeding***

On September 23, 2005, the FCC released an order concluding that wireline broadband Internet access, such as digital subscriber line, or DSL, is an information service, not a telecommunications service, and thus is subject to lighter regulation than the FCC applies to telecommunications services. This order may give providers of wireline broadband Internet access services the right to limit their customers' access to VoIP and Internet services, including our service, or otherwise discriminating against providers of VoIP services such that our service becomes less attractive to customers. However, because telecommunications carriers that provide wireline broadband Internet access services will remain subject to Title II of the Telecom Act, their ability to engage in discriminatory and anticompetitive behavior may be limited by other provisions of law.

To facilitate a smooth transition to this new regulatory regime, the FCC's September 23, 2005 order requires facilities-based wireline broadband Internet access service providers to continue providing their wireline broadband transmission offerings on the same terms and conditions for one year from the effective date of the order.

The same day as the September 23, 2005 order, the FCC released a policy statement expressing its position that consumers should have access to the Internet and Internet-based services like ours. The FCC stated that consumers should be able to access content, connect equipment and run applications of their choice. The policy statement also reaffirms that consumers are entitled to competition among network service, application and content providers. The document is only a statement of policy and is not independently enforceable, and the ability and willingness of the FCC to protect access to these services is unclear. However, we believe the policy statement indicates that the FCC may protect

consumers' access to VoIP services like ours. In that regard, as a condition to the FCC's October 31, 2005 approval of the mergers of Verizon and MCI and SBC and AT&T, the FCC required each of the merged companies to commit to conducting business in a manner that comports with the policy statement for two years from the merger closing dates.

***Bundling of DSL and Voice Services by Incumbent Telephone Companies***

In March 2005, the FCC ruled that state public utility commissions cannot require that incumbent telecommunications carriers permit competing carriers to provide voice service to retail customers over the same copper wires used by the incumbent carriers to provide DSL service. As a result of this ruling, many incumbent carriers no longer permit retail customers to purchase DSL as a stand-alone service. This ruling makes our service much less attractive to customers who obtain broadband Internet access through an incumbent telecommunications carrier because the incumbent carrier can require them to buy voice service together with DSL. While some incumbent carriers continue to make DSL available on a stand-alone basis, they have no legal obligation to do so and could discontinue such offerings at any time. However, in connection with its approval of the mergers of SBC and AT&T and Verizon and MCI, the FCC required each of the merged companies to offer DSL to consumers without requiring them also to purchase voice service for two years from the start dates. These conditions could make our service more attractive to our customers who obtain broadband Internet access through the merged entities. In addition to the FCC's requirements, some states imposed conditions on their approvals of the mergers that require the merged companies to offer stand-alone DSL.

***The FCC's Consent Decree with the Madison River Companies***

In February 2005, we filed a complaint with the FCC alleging that the Madison River Companies were improperly blocking our VoIP traffic on its DSL network. The FCC investigated our complaint and, in March 2005, entered into a consent decree with the Madison River Companies. While admitting to no wrongdoing, the Madison River Companies agreed to pay \$15,000 to the United States Treasury and agreed not to block ports used for VoIP applications or otherwise prevent customers from accessing VoIP applications. The consent decree is scheduled to expire on September 3, 2007, but it could expire sooner under certain limited circumstances.

We believe the consent decree, like the FCC's September 23, 2005 policy statement and the condition imposed by the FCC on the mergers of SBC and AT&T and Verizon and MCI, indicates that the FCC is willing to take action to ensure that providers of wireline broadband Internet access services do not improperly deny consumers access to VoIP and other Internet applications. However, the consent decree is limited by its terms to the Madison River Companies, and the FCC has not prohibited all broadband Internet access service providers from engaging in similar behavior. Moreover, the consent decree relies on a section of the Telecom Act that applies only to telecommunications common carriers, and it is unclear whether the FCC has the legal authority to prohibit other broadband Internet access service providers from engaging in similar behavior. Finally, because the consent decree predates the FCC's September 23, 2005 order that wireline broadband Internet access service is an information service, it is unclear whether the FCC would be willing or able to prohibit similar conduct by other providers in the future.

***The Supreme Court's Brand X Decision***

On June 27, 2005, the United States Supreme Court issued a decision in *National Cable and Telecommunications Association v. Brand X*, upholding an FCC ruling that cable modem service is an information service and not a telecommunications service. Under this decision, providers of cable modem service may be able to restrict or interfere with their customers' access to and use of our service.

### **Assistance to Law Enforcement**

The Communications Assistance for Law Enforcement Act, or CALEA, requires certain communications service providers to assist law enforcement agencies in conducting lawfully authorized electronic surveillance. On September 23, 2005, the FCC released an order concluding that CALEA applies to VoIP providers that, like us, offer services that allow users to receive calls from, and make calls to, the public switched telecommunications network. The FCC established a deadline of May 14, 2007 for VoIP providers to comply with the requirements of CALEA. We have already begun to implement a solution, using a third party vendor, that we believe will enable us to comply with the requirements of CALEA and the September 23, 2005 order. On May 3, 2006, the FCC adopted a second order. While the text of the order has not yet been released, the order is expected to clarify that the FCC will not establish standards for VoIP providers to comply with CALEA. Instead, the FCC will direct law enforcement agencies, experts and the industry to develop the standards. The FCC's order is also expected to clarify that VoIP providers may use third party vendors to comply with the requirements of CALEA. Should the FCC take additional actions that require us to implement capabilities that significantly differ from those we currently plan to deploy, we may face technical obstacles, or may incur additional expense in order to comply.

### **Universal Service Fund**

FCC regulations require providers of interstate telecommunications services, but not providers of information services, to contribute to the federal Universal Service Fund, or USF. USF contributions are currently calculated as a percentage of interstate and international revenue. Currently, we are not required to contribute directly to the USF, although we do contribute indirectly to the USF through our purchase of telecommunications services from our suppliers. If VoIP services like ours are considered telecommunications services, we may be required to contribute directly to the USF. In addition, the FCC is considering a number of proposals that could alter the way that the USF is assessed. For instance, the FCC is considering an assessment based on the use of telephone numbers. In the future, we may be required to contribute directly to the USF or may face additional costs due to an increase in the contribution obligations of our suppliers.

### **Intercarrier Compensation**

The FCC is currently seeking comment concerning proposed reforms of the intercarrier compensation system, which is a set of FCC rules and regulations by which telecommunications carriers compensate each other for the use of their respective networks. These rules and regulations affect the prices we pay to our suppliers for access to the facilities and services that they provide to us, such as termination of calls by our customers onto the public switched telephone network.

### **Access to Telephone Numbers and Local Number Portability**

Our service and features depend on our ability to assign to customers the phone numbers they want. FCC regulations affect our ability to do this and the cost at which we can do it.

### ***Access to New Telephone Numbers***

Current FCC rules prohibit VoIP providers from directly obtaining telephone numbers from the entities that control them, which are the North American Numbering Plan Administrator and the Pooling Administrator. Instead, VoIP providers must obtain numbers indirectly through licensed telecommunications carriers. SBC Internet Services, Inc., an unlicensed VoIP provider, filed a petition with the FCC seeking limited waiver of rules that limit the direct assignment of telephone numbers to licensed telecommunications carriers. The FCC granted SBC Internet Services' petition and stated that it will provide similar relief in response to petitions from other similarly-situated VoIP providers. We filed a petition requesting similar relief in March 2005. Our petition remains pending.

### ***Local Number Portability***

We currently offer "local number portability," a service that allows customers to move their existing telephone numbers from another provider to our service. Only regulated telecommunications providers have access to the centralized number databases that facilitate this process. Because we are not a regulated telecommunications provider, we must rely on telecommunications providers to process our local number portability requests. If our waiver petition is granted, we will have the ability to process number porting requests directly. We are also working with industry groups to advocate for a more efficient local number portability process.

### ***California Public Utility Commission Area Code Relief Petition***

On September 9, 2005, the FCC granted, in part, a petition from the California Public Utilities Commission, or CPUC, seeking authority to implement a specialized area code overlay in California that may require VoIP providers, among others, to assign telephone numbers only from designated area codes. The FCC's order allows the CPUC to determine what services will be required to assign numbers from the designated area codes. The CPUC has not yet done so, however, should it determine that VoIP providers must assign telephone numbers from the designated area codes, we could be placed at a competitive disadvantage compared to traditional telecommunications providers because our ability to offer telephone numbers from a variety of California area codes would be limited. Also, future customers may not be able to transfer their existing telephone numbers to our service. These results could have a material adverse effect on our business. A number of parties have filed petitions for reconsideration of the FCC's order that could result in the modification of the FCC's conclusion.

### **Other FCC Proceedings That Could Affect VoIP Services**

On February 12, 2004, the FCC opened a broad rulemaking proceeding concerning VoIP and other IP-based services. The rulemaking includes a myriad of issues relating to VoIP services. For example, the FCC is seeking comment in this proceeding on whether to subject VoIP services to disability access requirements set out in the Telecom Act, the potential application of certain consumer protection rules that currently apply only to telecommunications carriers and other issues relating to use and assignment of numbering resources, universal service requirements, intercarrier compensation arrangements, and the impact of the proliferation of VoIP services on rural carriers. The outcome of this proceeding may affect the way we operate our business.

There also are several recent or ongoing FCC proceedings initiated by various persons that relate to VoIP and other Internet services. Certain of the FCC's conclusions in these proceedings could have an indirect effect on the VoIP industry generally and on our business.

### **State Regulatory Status**

A number of states have begun to analyze the appropriate regulation of VoIP services; however, the FCC's November 12, 2004 ruling with respect to the Minnesota Public Utilities Commission has at present largely preempted state public utility commission regulation of our services. Several states have appealed the FCC's order. Based on the outcome of those appeals, we could become subject to additional regulation by state public utility commissions.

### **Federal Legislative Activities**

The United States Congress may consider various pieces of legislation in its current session that could amend the Telecom Act and could affect our business. These bills propose, among other things, to deregulate advanced Internet communications services such as IP networks and the applications provided over such networks and require all Internet telephone providers to provide certain 911 services similar to those already required under the FCC's order. We do not know whether any of these proposals will become law.

## **Fees and Taxes**

There are numerous fees and taxes assessed on traditional telephone services that we believe have not been applicable to us and that we have not paid in the past. Currently, we only collect and remit sales taxes for customers with a billing address in New Jersey, where our corporate operations are conducted. However, as a result of a sales tax initiative in certain states and sales tax agreements we have entered into with three other states, we began collecting and remitting sales taxes in 21 additional states effective May 1, 2006. We also believe it is likely that we will be eventually required to collect and remit sales taxes in virtually all U.S. states that charge sales taxes. This will have the effect of decreasing any price advantage we may have.

Some states have taken the position that we should have collected and remitted sales taxes in the past and are seeking to collect those past sales taxes from us and to impose fines, penalties or interest charges on us. In addition to sales taxes, there are various state, municipal and local taxes and fees that are applicable to traditional telephone companies that we believe are not and should not be applicable to us. If, contrary to our belief, we are or become subject to these taxes or fees, we will be required to pay or collect and remit them, which would decrease any price advantage we may have when we compete for customers in those areas. In addition, we could be required to pay these taxes or fees, and related charges, retroactively. We have recorded a reserve of \$11.9 million as of March 31, 2006 as our best estimate of our potential tax exposure should there be any retroactive assessments. If our ultimate liability exceeds that amount, it could have a material adverse effect on us.

In addition, we may be required to pay increased fees to state and other authorities in connection with E-911. We began charging customers an Emergency 911 Cost Recovery fee of \$0.99 per month, effective March 7, 2006. This fee is designed to cover some of our costs associated with complying with E-911 regulation and our national 911 emergency call center. State and local governments may also assess fees to pay for emergency services in a customer's community. We expect to begin collecting these 911-related fees and remitting them to the appropriate authorities later this year. Calls to 911 are answered by public safety agencies supported by state and local fees on traditional telephone companies. A handful of states address how VoIP providers should contribute to support public safety agencies, and in these states we have begun to remit fees to the appropriate state agencies. We have also recently contacted authorities in many of the other states to discuss how we can financially contribute to their 911 system. Although it is too early to predict how much we will be asked to pay, we expect this fee for most of our customers to be between approximately \$0.50 to \$1.50 per month, and as high as \$3.00 for a limited number of our customers, depending on their location. These 911 fees will also have the effect of decreasing any price advantage we may have.

## **International Regulation**

The regulation of VoIP services is evolving throughout the world. The introduction and proliferation of VoIP services have prompted many countries to reexamine their regulatory policies. Some countries do not regulate VoIP services, others have taken a light-handed approach to regulation, and still others regulate VoIP services the same as traditional telephony. In some countries, VoIP services are prohibited. Several countries have recently completed or are actively holding consultations on how to regulate VoIP providers and services. We currently provide VoIP services internationally in Canada and the United Kingdom.

### ***Canada***

On April 12, 2004, we began offering VoIP services in Canada through our subsidiary, Vonage Canada Corp.

*Classification and Regulation of VoIP Services.* The Telecommunications Act governs the regulation of providers of telecommunications services in Canada. Because we do not own or operate transmission facilities in Canada, we are considered a telecommunications service provider rather than a



telecommunications common carrier. Telecommunications service providers are subject to less regulation than telecommunications common carriers, but do have to comply with various regulatory requirements depending on the nature of their business.

Shortly before we launched our service in Canada, the Canadian regulator, the CRTC, commenced a proceeding to review the regulatory framework for voice communications services using Internet Protocol. On May 12, 2005, the CRTC stated that VoIP services permitting users to make local calls over the public switched telephone network generally will be regulated by the same rules that apply to traditional local telephone services. Because we are not a telecommunications common carrier, we will not be subject to such regulation. Under the CRTC's decision, however, we are required to register as a local VoIP reseller in order to obtain access to certain services from other telecommunications providers. We registered as a reseller on May 26, 2005.

The CRTC's May 12, 2005 decision provided that VoIP providers who are registered as local VoIP resellers will be able to obtain numbers and portability from Canadian local exchange carriers, but will not be able to obtain numbers directly from the Canadian Numbering Administrator or to have direct access to the local number portability database. The CRTC's decision also identified other obligations of VoIP providers, such as contributing to a national service fund, complying with consumer protection, data and privacy requirements and providing access for the disabled. The details of these requirements have been referred to industry groups for further study. Certain aspects of the decision are the subject of pending appeals by other Canadian VoIP providers. We do not know what requirements will ultimately be imposed nor the potential cost that compliance may entail. The CRTC found that it is technically feasible for VoIP providers to support special services for hearing-impaired customers.

*Provision of 911 Services.* On April 4, 2005, the CRTC released a ruling requiring certain providers of VoIP services, like us, to provide interim access to emergency services at a level comparable to traditional basic 911 service by July 3, 2005 or such later date as the CRTC may approve on application by a service provider. Under the interim solution adopted by the regulator for the provision of VoIP 911 services, customers of local VoIP services who dial 911 will generally be routed to a call center, where agents answer the call, verbally determine the location of the caller, and transfer the call to the appropriate emergency services agency.

VoIP service providers were also required to notify their customers about any limitations on their ability to provide 911 services in a manner to be determined. We participated with other members of the industry in making a recommendation to the CRTC on such specific requirements, and the recommendation has been endorsed by the regulator. As a result, beginning on January 18, 2006, Vonage began to include certain disclosures pertaining to 911 call delivery in its advertisements and terms of service using language approved by the CRTC.

### ***United Kingdom***

On January 6, 2005, we began offering VoIP services in the United Kingdom through our subsidiary, Vonage Limited.

In the United Kingdom, VoIP services like ours are electronic communications services and are regulated by the Communications Act (2003). Under the Communications Act, communications providers operate under general terms and conditions, called General Conditions of Entitlement, rather than obtaining individual licenses. Some of the General Conditions of Entitlement, such as those requiring the provision of access to emergency services, apply only to communications providers of Publicly Available Telephone Services. We are evaluating whether our service may be considered a Publicly Available Telephone Service and the possible effect on our business of being designated as a provider of a Publicly Available Telephone Service. Designation as a Publicly Available Telephone Service will result in heightened regulatory oversight of our service in the United Kingdom, but, as discussed below, also will confer certain advantages.

On September 6, 2004, Ofcom, the United Kingdom's communications regulator, issued a consultation and interim guidance note that set out Ofcom's interim position on the application of the United Kingdom's regulatory framework to services like ours. Ofcom has adopted the term "New Voice Services" to refer to services, like ours, that use VoIP technology. The September 6, 2004 interim guidance note allows providers of New Voice Services to enter the market and offer customers access to emergency services by dialing 999 or 112 without complying with the other rules applicable to providers of Publicly Available Telephone Services. On December 20, 2004, Ofcom issued a clarification of its September 6, 2004 interim guidance note with respect to number portability. Ofcom stated that New Voice Service providers were eligible for number portability only if they provided a Publicly Available Telephone Service. We intend to assert that our service is a Publicly Available Telephone Service, but if our service is not so designated and customers cannot port their numbers to us, we may be at a competitive disadvantage.

On February 22, 2006, Ofcom issued a new consultation concerning the regulation of VoIP services. Among a number of other issues, Ofcom is considering modification of the regulatory obligations imposed on VoIP providers, procedures for investigating any allegations that VoIP providers are failing to meet emergency services or network reliability standards, and to make number portability more readily available to VoIP service providers. We cannot predict when Ofcom will release a ruling in this proceeding or how its conclusions may affect our business.

General Condition of Entitlement No. 14 applies to us as a provider of a New Voice Service. That condition requires each communications provider to put in place a Code of Practice for its residential and small business customers that includes complaint handling and dispute resolution procedures. In conjunction with Ofcom's consultation on New Voice Services, we have been working with other providers and Ofcom to develop appropriate procedures for New Voice Services providers. Ofcom has approved our Code of Practice. As part of the approval process, we have become a member of the dispute resolution scheme administered by the United Kingdom's Office of the Telecommunications Ombudsman.

As a New Voice Service provider, we have the right to obtain telephone numbers from Ofcom in accordance with the United Kingdom National Numbering Plan. We are also subject to general consumer protection conditions regarding contracts, billing and other interactions with customers.

#### ***Other International Markets***

We are exploring the legal and regulatory requirements for offering our services in various other international markets. We are considering offering service in several countries, and we have received a Service Based Operator (Individual) license to provide IP Telephony Services in Singapore. We currently offer customers the ability to obtain telephone numbers from France, Italy, Mexico, the Republic of Ireland and Spain, and we may also offer phone numbers from a number of other countries. Each country has a different regulatory regime, and these differences likely will continue for the foreseeable future. Moreover, the applicable requirements could change as competition develops. Changes in communications laws, policies or regulations in the countries in which we operate could affect our operations and financial condition.

## MANAGEMENT

**Directors, Executive Officers and Other Key Employees**

Our executive officers and directors and their ages as of May 1, 2006 are:

<b>Name</b>	<b>Age</b>	<b>Position</b>
Jeffrey A. Citron	35	Director, Chairman and Chief Strategist
Michael Snyder	53	Director and Chief Executive Officer
John S. Rego	44	Executive Vice President and Chief Financial Officer
Louis A. Mamakos	46	Executive Vice President and Chief Technology Officer
Sharon A. O'Leary	48	Executive Vice President and Chief Legal Officer
Michael Tribolet	37	President, Vonage America Inc.
Betsy S. Atkins	50	Director
Peter Barris	54	Director
Morton David	69	Director
Orit Gadiesh	55	Director
J. Sanford Miller	56	Director
Hugh Panero	50	Director
Governor Thomas J. Ridge	60	Director
John J. Roberts	61	Director
Harry Weller	36	Director

Our other key employees and their ages as of May 1, 2006 are:

<b>Name</b>	<b>Age</b>	<b>Position</b>
C. William (Bill) Rainey	54	President, Vonage Canada
Kerry Ritz	47	Managing Director, Vonage Limited (UK)

**Directors and Executive Officers**

**Jeffrey A. Citron, Director, Chairman and Chief Strategist.** Jeffrey A. Citron was our Chairman and Chief Executive Officer from January 2001 through February 2006. He resigned from his position as Chief Executive Officer and became our Chief Strategist in February 2006. In 1995, Mr. Citron founded The Island ECN, a computerized trading system designed to automate the order execution process. Mr. Citron became the Chairman and CEO of Datek Online Holdings Corp. in February 1998 and departed The Island ECN and Datek in October 1999. Mr. Citron did not attend college. For more information about Mr. Citron, see "Information Regarding Our Founder, Chairman and Chief Strategist."

**Michael Snyder, Director and Chief Executive Officer.** Michael Snyder joined Vonage in February 2006 as our Chief Executive Officer and is responsible for the day-to-day management and operations of our business. Mr. Snyder joined our board of directors in March 2006. From 1997 to



February 2006, Mr. Snyder served as President of ADT Security Services, Inc., a subsidiary of Tyco International Ltd. Mr. Snyder joined ADT in 1977 and served in various positions prior to 1997.

**John S. Rego, Executive Vice President and Chief Financial Officer.** John S. Rego joined Vonage as Chief Financial Officer in July 2002 and manages accounting, finance, business development, planning, taxation, facilities and investor relations. From 2001 to 2002, Mr. Rego served as Vice President of Finance for business operations at RCN Corporation. From 1998 to 2000, Mr. Rego served in a variety of corporate and operational finance positions at Winstar Communications, including Vice President of Finance for the SME, Internet, Web Hosting and Professional Services divisions. Additionally, Mr. Rego spent over 14 years in practice as a certified public accountant with international CPA firms.

**Louis A. Mamakos, Executive Vice President and Chief Technology Officer.** Louis A. Mamakos has been our Chief Technology Officer since July 2004 and oversees all technology functions at Vonage, which include new product and services development, supervision of all research projects and integration of all technology-based activities into Vonage's corporate strategy. Prior to joining Vonage, Mr. Mamakos served as a Fellow for Hyperchip, Inc., a start-up that built scaleable, high-performance core routers, from July 2002 to May 2004. Prior to Hyperchip, Mr. Mamakos held various engineering and architecture positions at UUNET Technologies, now known as MCI, from 1993 to May 2002. Prior to UUNET Technologies, Mr. Mamakos spent nearly 12 years as Assistant Manager for Network Infrastructure at the University of Maryland, College Park.

**Sharon A. O'Leary, Executive Vice President and Chief Legal Officer.** Sharon A. O'Leary joined Vonage in August 2005 as Chief Legal Officer. From 2002 to 2005, Ms. O'Leary served as Senior Vice President, General Counsel and Secretary of TeleTech Holdings Inc. From 2000 to 2002, she was Senior Vice President and General Counsel for LoneTree Capital, a venture capital firm. From 1998 to 2000, Ms. O'Leary was Vice President Law with MediaOne Group, where she managed the general corporate securities, antitrust, litigation, risk management, human resources and public relations advice areas of the law department. From 1987 to 1998, Ms. O'Leary held various commercial transactions positions within the legal department of U S WEST, with the exception of a four-year break from 1993 to 1997 when she was a Partner with the law firm of Browning, Kaleczyc, Berry & Hoven, managing its mergers and acquisitions practice.

**Michael Tribolet, President, Vonage America Inc.** Michael Tribolet has served as President of Vonage America Inc. since April 2006 and is responsible for overseeing sales, marketing, customer care and a variety of operations functions. From 2003 to April 2006, he previously served as Executive Vice President of Operations and managed system operations, system applications, carrier relations, network operations, logistics and quality assurance. Prior to joining Vonage, Mr. Tribolet served as Vice President of Operations at Dialpad Communications from 2000 to 2003. Prior to Dialpad, Mr. Tribolet served as President at Data Products International from 1993 to 2000.

**Betsy S. Atkins, Director.** Betsy S. Atkins joined our board of directors in July 2005. Ms. Atkins has served as Chief Executive Officer of Baja Ventures, an independent venture capital firm focused on the technology and life sciences industry, since 1994 and previously served as Chairman and Chief Executive Officer of NCI, Inc., a functional food/nutraceutical company, from 1991 through 1993. Ms. Atkins was a co-founder of Ascend Communications Corporation in 1989, where she served as a Director until its acquisition by Lucent Technologies in 1999. Ms. Atkins served as a Presidential Appointee to the Pension Benefit Guaranty Corp. board from 2001 to 2003. Ms. Atkins currently serves on the boards of directors of Chico's FAS, Inc., Polycom, Inc. and Reynolds American, Inc. and previously served on the boards of directors of Lucent Technologies, HealthSouth Corporation, McDATA Corporation, UTStarcom Inc., Paychex, Inc., SunPower Corporation and Wilmington Trust

Corporation. She is a Faculty Member of the National Association of Corporation Directors and a member on the British Telecom Advisory Board, the Nasdaq Nominating Committee and the Council on Foreign Relations.

**Peter Barris, Director.** Peter Barris joined our board of directors in September 2004. Mr. Barris has served as Managing General Partner of New Enterprise Associates, LLC, or NEA, since 1999. He has been with NEA since 1992, and he serves as either an executive officer or General Partner of various NEA entities. Mr. Barris serves on the boards of directors of the Mid-Atlantic Venture Association, the National Venture Capital Association and Venture Philanthropy Partners and is a Member of the Board of Trustees of Northwestern University, the Board of Overseers of the Tuck School at Dartmouth College and the Board of Advisors of the Tuck's Center for Private Equity and Entrepreneurship at Dartmouth College.

**Morton David, Director.** Morton David joined our board of directors in August 2001. Mr. David served as the Chairman and Chief Executive Officer of Franklin Computer Corporation (later Franklin Electronic Publishers, Inc.) from 1983 to 1998. Mr. David currently serves on the board of directors of Sharper Image Corporation and previously served on the board of directors of Datek Online Holdings Corp. from 1998 until its acquisition by Ameritrade Holdings in 2002.

**Orit Gadiesh, Director.** Orit Gadiesh joined our board of directors in August 2005. Ms. Gadiesh has served as Chairman of Bain & Company, a global strategy consulting firm, since 1993. Ms. Gadiesh also serves on the boards of directors of WPP Group plc, The Peres Institute for Peace and the Federal Reserve Bank of Boston. She is a Member of the Council on Foreign Relations, a Member of the Board of Governors of the World Economic Forum and a Trustee for Eisenhower Fellowships. Ms. Gadiesh is also an active board or council member at the Harvard Business School visiting committee, the Kellogg School, the Harvard Medical School Advisory Council for Cell Biology and Pathology and the International Advisory Board at HEC (Haute Ecole Commerciale) in France.

**J. Sanford Miller, Director.** J. Sanford (Sandy) Miller joined our board of directors in January 2004. Mr. Miller is a General Partner in Institutional Venture Partners (IVP), which he joined in April 2006. Prior to joining IVP, Mr. Miller was a Senior Partner at 3i, which he joined in 2001. Prior to joining 3i, Mr. Miller co-founded Thomas Weisel Partners in 1998, where he was a Member of the Executive Committee, Chief Administrative and Strategic Officer and Co-Director of Investment Banking. From 1990 to 1998, Mr. Miller was a Senior Partner at Montgomery Securities, where he led the technology and healthcare groups. Previously, he was a Managing Director and ran the technology and healthcare investment banking divisions in San Francisco for Merrill Lynch from 1987 to 1990. Mr. Miller is a College Trustee at the University of Virginia and serves on the Management Board of the Stanford Graduate School of Business. Mr. Miller is our Lead Director.

**Hugh Panero, Director.** Hugh Panero joined our board of directors in January 2006. Mr. Panero has been the President and Chief Executive Officer of XM Satellite Radio Holdings Inc. since 1998, where he also serves on the board of directors. From 1993 to 1998, Mr. Panero was President and Chief Executive Officer of Request Television, and from 1982 to 1993, Mr. Panero held several positions with Time Warner Cable of New York City, including Vice President of Marketing.

**Governor Thomas J. Ridge, Director.** Governor Thomas J. Ridge joined our board of directors in August 2005. From January 2003 to January 2005, Governor Ridge served as the Secretary of the United States Department of Homeland Security. From 2001 through 2002, Governor Ridge served as the Special Assistant to the President for Homeland Security, an Executive Office created by President Bush in October 2001. Governor Ridge served as Governor of the Commonwealth of Pennsylvania for two terms from 1995 through 2001 and was a member of the U.S. House of Representatives from 1983

through 1995. Governor Ridge currently serves on the boards of directors of The Home Depot, Inc. and Exelon Corporation.

**John J. Roberts, Director.** John J. Roberts joined our board of directors in August 2004. Mr. Roberts served as Global Managing Partner for PricewaterhouseCoopers LLP from 1998 until his retirement in June 2002. From 1994 to 1998, Mr. Roberts served as Chief Operating Officer of Coopers & Lybrand, which merged with Price Waterhouse in 1998. He currently serves on the boards of directors and audit committees of Armstrong Holdings, Inc., Safeguard Scientifics, Inc. and the Pennsylvania Real Estate Investment Trust. He is a Member of the American Institute of Certified Public Accountants.

**Harry Weller, Director.** Harry Weller joined our board of directors in November 2003. Mr. Weller joined NEA in 2002 as a Partner and serves as Assistant Vice President of NEA Development Corp. From 1998 to 2001, Mr. Weller served as a Partner at FBR Technology Venture Partners.

#### **Other Key Employees**

**C. William (Bill) Rainey, President, Vonage Canada.** Bill Rainey has served as President of Vonage Canada since June 2004 and is responsible for sales, marketing, public relations, customer care and meeting operating budgets for Vonage Canada Corp. Prior to joining Vonage, Mr. Rainey served as Senior Vice President Commercial Services at GT Group Telecom, a national Toronto-based telecommunications company, from 1999 to 2002.

**Kerry Ritz, Managing Director, Vonage Limited.** Kerry Ritz joined Vonage as Managing Director in January 2005 and is responsible for sales, marketing, public relations, customer care and meeting operating budgets for Vonage Limited, our U.K. subsidiary. From 2000 to 2003, Mr. Ritz served as Director of Customer Strategy at 3, Europe's first wireless 3G operation owned by Hutchison Whampoa Ltd, and was responsible for business and marketing strategy, device development, product strategy and international development.

#### **Board Composition**

Upon completion of this offering, our directors will be divided into three classes serving staggered three-year terms. Class I, Class II and Class III directors will serve until our annual meetings of stockholders in 2007, 2008 and 2009, respectively. Upon expiration of the term of class of directors, directors in that class will be eligible to be elected for a new three-year term at the annual meeting of stockholders in the year in which their term expires. This classification of directors could have the effect of increasing the length of time necessary to change the composition of a majority of our board of directors. In general, at least two annual meetings of stockholders will be necessary for stockholders to effect a change in a majority of the members of our board of directors.

Our board of directors currently consists of eleven members. Mr. Barris, Governor Ridge and Mr. Weller are Class I directors and will serve for one year. Ms. Gadiesh, Mr. Miller, Mr. Roberts and Mr. Snyder are Class II directors and will serve for two years. Ms. Atkins, Mr. Citron, Mr. David and Mr. Panero are Class III directors and will serve for three years. Our board has determined that nine of our current directors Ms. Atkins, Mr. Barris, Mr. David, Ms. Gadiesh, Mr. Miller, Mr. Panero, Governor Ridge, Mr. Roberts and Mr. Weller are independent directors, as defined by the applicable rules of the New York Stock Exchange.

## **Board Committees**

The standing committees of our board of directors consist of an audit committee, a compensation committee and a nominating and governance committee.

### *Audit Committee*

The audit committee oversees our financial reporting process on behalf of the board of directors and reports to the board of directors the results of these activities, including the systems of internal controls established by management and the board of directors, our audit and compliance process and financial reporting. The audit committee, among other duties, engages the independent public accountants, pre-approves all audit and non-audit services provided by the independent public accountants, reviews with the independent public accountants the plans and results of the audit engagement, considers the compatibility of any non-audit services provided by the independent public accountants with the independence of such auditors and reviews the independence of the independent public accountants. Mr. Roberts (Chairman), Ms. Atkins, Mr. David and Mr. Miller currently serve on our audit committee. The board of directors has determined that audit committee members must meet the independence standards for audit committees of companies listed on the New York Stock Exchange.

Each member of the audit committee meets the standards for financial knowledge for companies listed on the New York Stock Exchange. In addition, the board of directors has determined that Mr. Roberts is qualified as an audit committee financial expert within the meaning of SEC regulations.

### *Nominating and Governance Committee*

The nominating and governance committee is responsible for identifying and recommending director nominees, determining the composition of our board of directors, recommending directors to serve on our various committees, determining compensation for non-executive directors, implementing our corporate governance guidelines and developing self-evaluation methodology to be used by our board of directors and its committees to assess board effectiveness. Ms. Atkins (Chairman), Ms. Gadiesh, Governor Ridge and Mr. Weller currently serve on our nominating and governance committee.

### *Compensation Committee*

The compensation committee reviews and recommends compensation and benefit plans for our officers, reviews base salary and incentive compensation for each executive officer, reviews and approves corporate goals and objectives relevant to the compensation of our Chief Strategist, CEO and executive officers, administers our incentive compensation program for key executive and management employees and reviews and approves equity-based plans and employee benefit plans. Mr. David (Chairman), Mr. Barris, Mr. Miller, Mr. Panero and Governor Ridge currently serve on our compensation committee.

## **Code of Business Conduct and Ethics**

Our board of directors has adopted a code of business conduct and ethics which establishes the standards of ethical conduct applicable to all directors, officers and employees of our company. The code addresses, among other things, conflicts of interest, compliance with disclosure controls and procedures and internal control over financial reporting, corporate opportunities and confidentiality requirements. The audit committee is responsible for applying and interpreting our code of business conduct in situations where questions are presented to it.



**Compensation Committee Interlocks and Insider Participation**

None of the members of our compensation committee is an executive officer or employee of our company. None of our executive officers serves as a member of the compensation committee of any entity that has one or more executive officers serving on our compensation committee.

**Director Compensation**

Our directors who are not officers or employees of our company receive an annual retainer fee of \$10,000, and receive \$2,500 for attendance at each regular board meeting. Our audit committee chairman receives an additional annual retainer of \$10,000.

On the date they commence service on our board of directors, newly elected directors receive an option to purchase 125,000 shares of our common stock at an exercise price not less than the fair market value of our common stock on the date of grant. Beginning December 1 and the 1st day of the last month of each quarter, directors who are not officers or employees of our company are awarded options to purchase 8,929 shares of our common stock at an exercise price not less than the fair market value of our common stock on the date of grant. Directors' stock options vest in equal monthly installments over a period of four years and vest in full upon a change in control.

We reimburse all directors for reasonable and necessary expenses they incur in performing their duties as directors of our company. Directors who are officers or employees of our company do not receive any additional compensation for serving as directors, except for reimbursement of their expenses in fulfilling their duties.

**Executive Compensation**

The following table summarizes, for the fiscal year ended December 31, 2005, the compensation paid to or earned by our Chief Executive Officer and our three other executive officers serving in such capacity as of December 31, 2005.

Name and Principal Position	Annual Compensation				Long-Term Compensation Awards	
	Year	Salary	Bonus	Other Annual Compensation(1)	Securities Underlying Options	All Other Compensation(2)
Jeffrey A. Citron Director, Chairman and Chief Strategist(3)	2005	\$ 400,000	\$ 540,000	\$ 62,500	3,928,572	\$ 15,899
John S. Rego Executive Vice President and CFO	2005	\$ 235,096	\$ 240,000	\$	274,644	\$ 15,899
Louis A. Mamakos Chief Technology Officer	2005	\$ 196,154	\$ 130,000	\$	178,572	\$ 12,540
Sharon A. O'Leary Chief Legal Officer	2005	\$ 117,479	\$ 100,000	\$	178,572	\$

(1) Other Annual Compensation consists of travel and expense reimbursement.

(2) All Other Compensation consists of company 401(k) contributions (\$6,000) and company-paid insurance (\$9,899 in the case of Messrs. Citron and Rego and \$6,540 in the case of Mr. Mamakos).

(3) Mr. Citron was formerly our Chief Executive Officer and became our Chairman and Chief Strategist as of February 27, 2006.



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**Option Grants in the Last Completed Fiscal Year**

The following table sets forth information regarding grants of options on April 1, 2005 and August 1, 2005 to purchase shares of our common stock to our named executive officers during the fiscal year ended December 31, 2005.

**Individual Grants**

Name	Number of Securities Underlying Options Granted(1)	Percent of Total Options Granted to Employees in Fiscal Year	Exercise Price (\$/Share)	Expiration Date(2)	Grant Date Present Value Per Option(3)	Value on Grant Date
Jeffrey A. Citron	357,143	4.3%	\$7.42	4/1/2015	\$ 2.38	\$ 850,000
	3,571,429	43.5%	\$8.82	8/1/2015	\$ 2.83	\$ 10,107,144
John S. Rego	185,358	2.3%	\$7.42	4/1/2015	\$ 2.38	\$ 441,152
	89,286	1.1%	\$8.82	8/1/2015	\$ 2.83	\$ 252,679
Louis A. Mamakos	89,286	1.1%	\$7.42	4/1/2015	\$ 2.38	\$ 212,500
	89,286	1.1%	\$8.82	8/1/2015	\$ 2.83	\$ 252,679
Sharon A. O'Leary	178,572	2.2%	\$8.82	8/1/2015	\$ 2.83	\$ 505,359

- (1) The options were granted pursuant to our 2001 Stock Option Plan and have a term of ten years. The options vest in equal monthly installments over a period of four years. In addition, in the case of Mr. Citron, the options vest in full upon termination of his employment without cause or for good reason, Mr. Citron's death or disability, or a change in control. In the case of Mr. Rego and Ms. O'Leary, the options vest in full upon termination of employment without cause or for good reason or after a change of control.
- (2) The expiration dates set forth in this column represent the latest dates on which the options could be exercised by the option holder if such option holder remained employed by us.
- (3) The dollar amounts set forth in these columns are estimated using the Black-Scholes option pricing model, based on the following assumptions: expected volatility, 0%; risk-free rate of return, 4.36%; dividend yield, 0%; and expected contractual life, 8.87 years.

**Fiscal Year-End Option Values**

The following table provides information concerning exercisable and unexercisable options held by our named executive officers for the year ended December 31, 2005. There were no option exercises by the named executive officers during the year ended December 31, 2005.

Name	Number of Securities Underlying Unexercised Options at Fiscal Year-End		Value of Unexercised In-the-Money Options at Fiscal Year-End(1)	
	Exercisable	Unexercisable	Exercisable	Unexercisable
Jeffrey A. Citron	1,392,179	4,747,550	\$ 19,143,710	\$ 47,559,426
John S. Rego	127,621	352,381	\$ 1,768,182	\$ 3,940,421
Louis A. Mamakos	35,715	196,429	\$ 407,537	\$ 1,994,620
Sharon A. O'Leary	14,881	163,691	\$ 121,727	\$ 1,338,992

- (1) There was no established public trading market for our common stock on December 31, 2005. Accordingly, these values have been calculated on the basis of the assumed initial public offering price of \$17.00 per share (the midpoint of the range set forth on the cover page of this prospectus), less the applicable per share exercise price. These calculations do not take into account the effect of any taxes that may be applicable to the option exercises.

**Employment Agreements**

*Jeffrey A. Citron*

Effective February 8, 2006, we entered into an amended and restated employment agreement with Mr. Citron providing for his employment as our Chairman and Chief Strategist. As Chairman and Chief Strategist, Mr. Citron will have responsibility for our overall strategy, technology matters, employee culture and public relations, and such other responsibilities, powers and authority as our board of directors may assign to him from time to time. The term of Mr. Citron's agreement, which

will end on December 31, 2008, will automatically renew for additional one-year periods, unless either party gives notice at least 90 days prior to the end of the then-current term. In addition, in the event of a change in control as defined under our 2001 Stock Incentive Plan, the term will be extended to the first anniversary of such event, subject to automatic annual renewals as described above.

Under his employment agreement, Mr. Citron is entitled to receive an annual base salary of at least \$600,000. Mr. Citron also is eligible to receive an annual discretionary performance-based bonus in accordance with our annual bonus program for senior executives. Annual bonus payments under the program generally are related to the achievement of revenue and income (loss) from operations before depreciation and amortization targets, as well as personal contribution, with a target annual bonus equal to 100% of Mr. Citron's annual base salary. Our budget and business plan for the last several years has involved significant net losses and losses from operations before depreciation and amortization. Therefore, annual bonuses are paid even if we have net losses or losses from operations before depreciation and amortization.

Under his agreement, we also will provide Mr. Citron with, and pay the cost of premium payments on, a term life insurance policy that provides for a death benefit of at least \$1.5 million. The agreement also provides that, with respect to reasonable business-related airline expenses, Mr. Citron will be eligible for air travel reimbursement based on the cost of a first-class ticket on a commercial airline to and from the applicable business destinations and that any additional business-related airline expenses incurred, directly or indirectly, by Mr. Citron with respect to other employees shall be paid in accordance with our travel policy.

During the term of his employment agreement, if we terminate Mr. Citron's employment without cause or he resigns with good reason and, in each case, Mr. Citron provides us with a general release of claims, he will be entitled to a prorated annual bonus for the year of termination, an amount equal to two times the sum of his annual base salary and annual bonus for the prior year, the payment of premiums for group health continuation coverage for a period of 18 months, 100% accelerated vesting and exercisability of the unvested portion of any equity-based awards or other long-term incentive compensation without regard to the satisfaction of any performance criteria, and the right to exercise each stock option for 12 months following termination of employment or, if earlier, until the expiration of the original maximum term of such option. In the event of Mr. Citron's death or disability during the term of his employment agreement, he will receive the same termination benefits as described above in the case of a termination without cause or resignation for good reason, except that he or his estate will receive a payment equal to one times, rather than two times, his salary and prior year's bonus.

Immediately prior to a change in control, all unvested equity-based or other long-term incentive awards held by Mr. Citron will fully vest and become exercisable without regard to the satisfaction of any performance criteria. Mr. Citron also will be grossed up for any excise taxes payable by him under the Internal Revenue Code's "golden parachute" tax rules.

Under the terms of Mr. Citron's employment agreement, he has agreed not to disclose any confidential information concerning our business. In addition, Mr. Citron has agreed not to solicit or to interfere with our relationship with any of our employees, officers or representatives or to solicit any of our customers, clients, suppliers, licensees or other business relations until three years following termination of his employment. Furthermore, Mr. Citron has entered into our form noncompetition agreement pursuant to which he has agreed not to engage in, become interested in, enter into employment with or provide services to any business (or any person, firm or corporation engaged in any business) that directly competes with our business until three years following termination of his employment.

***Michael Snyder***

Effective February 8, 2006, we entered into an agreement with Michael Snyder providing for his employment, commencing as of February 27, 2006, as Chief Executive Officer for an initial term of two years. The term will automatically renew for additional one-year periods, unless either party gives notice at least 90 days prior to the end of the then-current term. In the event of a change in control, the term will also be automatically extended until the first anniversary of the change of control, subject to automatic annual renewals as described above. As Chief Executive Officer, Mr. Snyder reports to our board of directors and is responsible for the day-to-day management and operation of our business, including the supervision of our finance, legal and human resource functions and the business activities of our principal operating units in the United States, United Kingdom and Canada. Under his employment agreement, Mr. Snyder is entitled to receive an annual base salary of \$500,000, subject to review by our compensation committee. Mr. Snyder also is eligible to receive an annual discretionary performance-based bonus in accordance with our annual bonus program for senior executives. Annual bonus payments under the program generally are related to the achievement of revenue and income (loss) from operations before depreciation and amortization targets, as well as personal contribution. Our budget and business plan for the last several years has involved significant net losses and losses from operations before depreciation and amortization. Therefore, annual bonuses are paid even if we have net losses or losses from operations before depreciation and amortization.

Mr. Snyder was granted a sign-on bonus in the form of options to acquire 892,858 shares of our common stock at a price per share equal to the then fair market value of a share of our common stock.

During the term of his employment agreement, if we terminate Mr. Snyder's employment without cause or he resigns with good reason and, in each case, Mr. Snyder provides us with a general release of claims, he will be entitled to a prorated annual bonus for the year of termination, an amount equal to two times his base salary and up to \$50,000 of outplacement services. If Mr. Snyder's employment is terminated by reason of death or disability, he will be entitled to a prorated annual bonus for the year of termination and an amount equal to his base salary for one year (reduced by the net amount of any disability benefits received by Mr. Snyder under our group disability policy). In the event of a change in control, Mr. Snyder's outstanding stock options will vest in full.

Under the terms of Mr. Snyder's employment agreement, he has agreed not to disclose any confidential information concerning our business. In addition, Mr. Snyder has agreed not to solicit or to interfere with our relationship with any of our employees, officers or representatives or to interfere with our relationship with any of our customers, clients, suppliers, licensees or other business relations until 12 months following termination of his employment. Furthermore, Mr. Snyder has entered into our form noncompetition agreement pursuant to which he has agreed not to engage in, become interested in, enter into employment with or provide services to any business (or any person, firm or corporation engaged in any business) that directly competes with our business until 12 months following termination of his employment.

***John S. Rego***

Effective August 1, 2005, we entered into an employment agreement with Mr. Rego providing for his employment as our Chief Financial Officer for an initial term of two years. The term will automatically renew for additional one-year periods, unless either party gives notice at least 90 days prior to the end of the then-current term. In the event of a change in control, the term will also be automatically extended until the first anniversary of the change of control. Under his employment agreement, Mr. Rego is entitled to receive an annual base salary of \$250,000, subject to review by our compensation committee and our Chief Executive Officer. On January 18, 2006, our compensation committee raised Mr. Rego's salary to \$300,000, effective March 15, 2006. Mr. Rego also is eligible to receive an annual discretionary performance-based bonus in accordance with our annual bonus program

for senior executives. Annual bonus payments under the program generally are related to the achievement of revenue and income (loss) from operations before depreciation and amortization targets, as well as personal contribution. Our budget and business plan for the last several years has involved significant net losses and losses from operations before depreciation and amortization. Therefore, annual bonuses are paid even if we have net losses or losses from operations before depreciation and amortization.

During the term of his employment agreement, if we terminate Mr. Rego's employment without cause or he resigns with good reason and, in each case, Mr. Rego provides us with a general release of claims, he will be entitled to a prorated annual bonus for the year of termination and an amount equal to his base salary for the longer of one year and the remainder of the term. If Mr. Rego's employment is terminated by reason of death or disability, he will be entitled to a prorated annual bonus for the year of termination and an amount equal to his base salary for one year (reduced by the net amount of any disability benefits received by Mr. Rego under our group disability policy). In the event of a termination of Mr. Rego's employment without cause or for good reason, in each case, on or after a change in control, Mr. Rego's outstanding stock options will vest in full.

Under the terms of Mr. Rego's employment agreement, he has agreed not to disclose any confidential information concerning our business. In addition, Mr. Rego has agreed not to solicit or to interfere with our relationship with any of our employees, officers or representatives or to solicit any of our customers, clients, suppliers, licensees or other business relations until 12 months following termination of his employment. Furthermore, Mr. Rego has entered into our form noncompetition agreement pursuant to which he has agreed not to engage in, become interested in, enter into employment with or provide services to any business (or any person, firm or corporation engaged in any business) that directly competes with our business until 12 months following termination of his employment.

***Louis A. Mamakos***

Effective August 1, 2005, we entered into an employment agreement with Mr. Mamakos providing for his employment as our Chief Technology Officer for an initial term of two years. The term will automatically renew for additional one-year periods, unless either party gives notice at least 90 days prior to the end of the then-current term. Under his employment agreement, Mr. Mamakos is entitled to receive an annual base salary of \$200,000, subject to review by our compensation committee and our Chief Executive Officer. On January 18, 2006, our compensation committee raised Mr. Mamakos' salary to \$220,000, effective March 15, 2006. Mr. Mamakos is also eligible to receive an annual discretionary performance-based bonus in accordance with our annual bonus program for senior executives. Annual bonus payments under the program generally are related to the achievement of revenue and income (loss) from operations before depreciation and amortization targets, as well as personal contribution. Our budget and business plan for the last several years has involved significant net losses and losses from operations before depreciation and amortization. Therefore, annual bonuses are paid even if we have net losses or losses from operations before depreciation and amortization.

During the term of his employment agreement, if we terminate Mr. Mamakos' employment without cause or he resigns with good reason and, in each case, Mr. Mamakos provides us with a general release of claims, he will be entitled to a prorated annual bonus for the year of termination and an amount equal to his base salary for the longer of one year and the remainder of the term. If Mr. Mamakos' employment is terminated by reason of death or disability, he will be entitled to a prorated annual bonus for the year of termination and an amount equal to his base salary for one year (reduced by the net amount of any disability benefits received by Mr. Mamakos under our group disability policy).

Under the terms of Mr. Mamakos' employment agreement, he has agreed not to disclose any confidential information concerning our business. In addition, Mr. Mamakos has agreed not to solicit or to interfere with our relationship with any of our employees, officers or representatives or to interfere with our relationship with any of our customers, clients, suppliers, licenses or other business relationships until 12 months following termination of his employment. Furthermore, Mr. Mamakos has entered into our form noncompetition agreement pursuant to which he has agreed not to engage in, become interested in, enter into employment with or provide services to any business (or any person, firm or corporation engaged in any business) that directly competes with our business until 12 months following termination of his employment.

*Sharon A. O'Leary*

Effective August 8, 2005, we entered into an employment agreement with Ms. O'Leary providing for her employment as our Chief Legal Officer for an initial term of two years. The term will automatically renew for additional one-year periods, unless either party gives notice at least 90 days prior to the end of the then-current term. In the event of a change in control, the term will also be automatically extended until the first anniversary of the change of control. Under her employment agreement, Ms. O'Leary is entitled to receive an annual base salary of \$250,000, subject to review by our compensation committee and our Chief Executive Officer. On January 18, 2006, our compensation committee raised Ms. O'Leary's salary to \$290,000, effective March 15, 2006. Ms. O'Leary also is eligible to receive an annual discretionary performance-based bonus in accordance with our annual bonus program for senior executives. Annual bonus payments under the program generally are related to the achievement of revenue and income (loss) from operations before depreciation and amortization targets, as well as personal contribution, with a minimum bonus of \$100,000 payable for 2005. Our budget and business plan for the last several years has involved significant net losses and losses from operations before depreciation and amortization. Therefore, annual bonuses are paid even if we have net losses or losses from operations before depreciation and amortization. In addition, Ms. O'Leary will receive an annual benefits stipend beginning in 2006, in a net amount of \$2,200, to pay the premium on disability insurance.

During the term of her employment agreement, if we terminate Ms. O'Leary's employment without cause or she resigns with good reason and, in each case, Ms. O'Leary provides us with a general release of claims, she will be entitled to a prorated annual bonus for the year of termination and an amount equal to her base salary for the longer of one year and the remainder of the term. If Ms. O'Leary's employment is terminated by reason of death or disability, she will be entitled to a prorated annual bonus for the year of termination and an amount equal to her base salary for one year (reduced by the net amount of any disability benefits received by Ms. O'Leary under our group disability policy). In the event of a termination of Ms. O'Leary's employment without cause or for good reason, in each case, on or after a change in control, Ms. O'Leary's outstanding stock options will vest in full.

Under the terms of Ms. O'Leary's employment agreement, she has agreed not to disclose any confidential information concerning our business. In addition, Ms. O'Leary has agreed not to solicit or to interfere with our relationship with any of our employees, officers or representatives or to interfere with our relationship with any of our customers, clients, suppliers, licensees or other business relations until 12 months following termination of her employment. Furthermore, Ms. O'Leary has entered into our form noncompetition agreement pursuant to which she has agreed not to engage in, become interested in, enter into employment with or provide services to any business (or any person, firm or corporation engaged in any business) that directly competes with our business until 12 months following termination of her employment.



## 2001 Stock Incentive Plan

Our 2001 Stock Incentive Plan is administered by the compensation committee and provides for the granting of options or restricted stock awards to our employees, directors and consultants. The objectives of the plan include attracting and retaining the best personnel, providing for additional performance incentives, and promoting our success by providing our employees, directors and consultants the opportunity to acquire stock.

*Shares Available for Issuance.* There are 28,286,393 shares authorized for options grants or restricted stock grants under the plan, as amended. The shares to be delivered under the plan will be made available, at the discretion of the compensation committee, from authorized but unissued shares and/or from previously issued shares of common stock reacquired by us. If shares covered by an option cease to be issuable for any reason, and/or shares covered by restricted stock awards are forfeited, such number of shares will no longer be charged against the shares authorized under the plan and may again be made subject to awards.

*Adjustments.* The number and kind of shares available for awards under our 2001 Stock Incentive Plan and any outstanding awards under the plan, as well as the exercise price of outstanding options, will be subject to adjustment in the event of certain reorganizations, recapitalizations, reclassifications, stock dividends, stock splits or business combinations in which we are the surviving corporation. In the event of a business combination in which we are not the surviving corporation, or in the event of a sale of all or substantially all of our property, and the surviving corporation does not assume our obligations under the plan, the plan will terminate and all unvested stock options granted under the plan will expire.

*Amendment and Termination.* Our board of directors has authority to amend, modify, suspend or terminate the plan, and our compensation committee has authority to modify awards, except as would adversely affect participants' rights to outstanding awards without their consent.

*Administration.* The compensation committee has authority to prescribe, amend, and rescind rules and regulations relating to the plan. Our compensation committee also has the power to interpret the plan and awards granted under the plan and to make all other determinations necessary or advisable for plan administration. All interpretations, determinations, and actions by the compensation committee will be final, conclusive, and binding upon all parties.

In addition, under the terms of our 2001 Stock Incentive Plan, the compensation committee has the authority to determine:

which participants receive awards;

the type of award granted;

the number of shares of common stock with respect to which an award is granted;

the periods during which each option is exercisable; and

the price at which common stock may be purchased under a stock option.

*Stock Options* Options granted under our 2001 Stock Incentive Plan may be nonstatutory stock options or may qualify as incentive stock options under Section 422 of the Internal Revenue Code of 1986, as amended. The term of the stock options granted pursuant to the plan may not exceed ten years. Awards of stock options are made pursuant to a written award agreement that contains the terms of each grant. Stock options granted under the plan typically vest in annual or monthly installments over a four-year period, and, except as described below, acceleration of vesting or exercisability can be accomplished only with approval from our board of directors. The purchase price to be paid upon

exercise of a stock option must be paid in full in cash at the time of exercise. No options may be granted under the plan after May 1, 2010.

Under the terms of the plan, options will vest as to 50% of the shares subject to the stock option upon a participant's termination of employment without cause or for good reason during the 180-day period following a change in control.

A change in control is defined, generally, to mean any of the following events:

an acquisition by any individual, entity or group of beneficial owners of 50% or more of the combined voting power of our then outstanding securities;

a change in the composition of a majority of our board of directors that is not supported by the incumbent board of directors;

the consummation of a merger or consolidation pursuant to which more than 60% of the combined voting power of our voting securities do not remain outstanding or more than 50% of the combined voting power of our then outstanding securities is acquired by a person or group of persons acting in concert; or

the approval by our stockholders of a plan of our complete liquidation or dissolution.

If so authorized by the compensation committee, we may cancel all or a portion of options granted under the plan, without the consent of the participant, upon payment to the participant of an amount of cash equal to the excess, if any, of the fair market value, at such time, of the shares subject to the option over the aggregate exercise price thereof, or by delivery of shares of our common stock with a fair market value at such time, equal to any such excess, or by a combination of cash and shares.

*Restricted Stock.* Shares subject to restricted stock awards under our 2001 Stock Incentive Plan may be either granted or sold to the participant and will be subject to such restrictions on transfer and forfeiture as may be determined by the compensation committee. Any restrictions on restricted stock will lapse at such time or times, and/or upon the achievement of such predetermined performance objectives as is or are determined by the compensation committee and set forth in the award agreement. Acceleration of the lapse of any restrictions shall be accomplished only pursuant to board approval in each instance. The compensation committee may provide that the shares will be held in escrow until the restrictions lapse. In general, participants have all the rights of a stockholder with respect to shares of restricted stock, including the right to receive all dividends and other distributions. Under the terms of our 2001 Stock Incentive Plan, however, participants may be required to execute an irrevocable proxy or enter into a voting agreement, as determined by the compensation committee, subject to the terms and conditions set forth in the plan.

All stock options under our 2001 Stock Incentive Plan have been granted at or above the fair market value of our common stock, as determined by our board of directors, at the date of grant, with the exception of a grant in 2005 for 125,000 shares. As of March 31, 2006, we have not made any awards of restricted stock under our 2001 Stock Incentive Plan.

## **2006 Incentive Plan**

Our board of directors has adopted, and our stockholders have approved, our 2006 Incentive Plan, which is to be effective on the effective date of this offering. The objectives of our 2006 Incentive Plan include attracting, retaining, and motivating highly qualified personnel, and providing them with opportunities to obtain a proprietary interest in our company and incentives to contribute to our long-term success.

*Administration.* Our 2006 Incentive Plan generally will be administered by the compensation committee, which will have full authority to construe and to interpret and to determine the terms of

awards under the plan, including authority to determine who will be granted awards, the terms and conditions of awards, and the number of shares subject to, or the cash amount payable with respect to, an award.

*Eligibility.* The compensation committee has the authority under our 2006 Incentive Plan to select the individuals who will be granted awards from among our officers, employees, directors, non-employee directors, consultants, advisors, and independent contractors. The compensation committee also may delegate its authority to grant awards (other than to executive officers) to appropriate officers.

*Number of Shares Available for Issuance.* The maximum number of shares of our common stock that are authorized for issuance under our 2006 Incentive Plan will be determined under a formula set forth in the plan, and will equal approximately 17.65% of the number of shares that are issued and outstanding from time to time, less the number of shares that are available for issuance under our 2001 Stock Incentive Plan. Following termination of our 2001 Stock Incentive Plan, the number of remaining shares available for issuance under our 2001 Stock Incentive Plan, or that become available for issuance upon expiration or cancellation, without payment or settlement, of awards under our 2001 Stock Incentive Plan, also will become available for issuance under our 2006 Incentive Plan. Shares issued under the plan may be authorized and unissued shares or may be issued shares that we have reacquired. Shares covered by awards that are forfeited, cancelled or otherwise expire without having been exercised or settled, or that are settled by cash or other non-share consideration, will become available for issuance pursuant to a new award. Shares that are tendered or withheld to pay the exercise price of an award or to satisfy tax withholding obligations will not be available for issuance pursuant to new awards.

*Types of Awards; Limits.* The compensation committee may grant the following types of awards under our 2006 Incentive Plan: options; restricted stock; restricted stock units; stock appreciation rights; performance stock; performance units; annual awards; and other awards based on, or related to, shares of our common stock. Options awarded under our 2006 Stock Incentive Plan may be nonstatutory stock options or may qualify as incentive stock options under Section 422 of the Internal Revenue Code of 1986, as amended. Our 2006 Incentive Plan contains various limits with respect to the types of awards, as follows:

a maximum of 20,000,000 shares may be issued under the plan pursuant to incentive stock options;

a maximum of 10,000,000 shares may be issued pursuant to options and stock appreciation rights granted to any participant in a calendar year;

a maximum of \$5,000,000 may be paid pursuant to annual awards granted to any participant in a calendar year; and

a maximum of \$10,000,000 may be paid (in the case of awards denominated in cash) and a maximum of 10,000,000 shares may be issued (in the case of awards denominated in shares) pursuant to awards, other than options, stock appreciation rights or annual awards, granted to any participant in a calendar year.

*Stock Options.* A stock option is the right to acquire shares of our common stock at a fixed exercise price for a fixed period of time. The exercise price is set by the compensation committee but cannot be less than 100% of the fair market value of our common stock on the date of grant, with an exception for options granted in substitution for options held by employees of companies that our company acquires. The term of a stock option may not exceed ten years.

*Stock Appreciation Rights.* Stock appreciation rights are awards that entitle the participant to receive an amount equal to the excess, if any, of the fair market value on the exercise date of the

number of shares for which the stock appreciation right is exercised over the grant price. The grant price is set by the compensation committee, but cannot be less than 100% of the fair market value of our common stock on the date of grant, with an exception for stock appreciation rights granted in substitution for stock appreciation rights held by employees of companies that we acquire. Payment to the participant on exercise may be made in cash or shares, as determined by the compensation committee. If the compensation committee determines at the time of grant that a stock appreciation right may be settled only in shares, the term may not exceed the years. Stock appreciation rights may be granted in tandem with options.

*Restricted Stock.* Restricted stock awards are shares of our common stock that are subject to cancellation, restrictions, and vesting conditions, as determined by the compensation committee. The shares may be either granted or sold to the participant.

*Restricted Stock Units.* Restricted stock units entitle a participant to receive one or more shares of our common stock in the future upon satisfaction of vesting conditions determined by the compensation committee. Restricted stock units will be settled through the delivery of shares, cash of equivalent value, or a combination of shares and cash, as determined by the compensation committee.

*Performance Stock and Performance Units.* Performance stock and performance unit awards entitle a participant to receive an amount based on a target payment or number of shares and the level of achievement of specified performance goals during a specified performance period. The compensation committee sets the performance targets and performance period at the date of grant. When the compensation committee determines the performance targets have been satisfied, performance stock vests and performance units are settled through the delivery of shares of our common stock, cash of equivalent value, or a combination of cash and shares.

*Annual Awards.* Annual awards entitle a participant to receive an amount based on a target payment and the level of achievement of specified performance goals, which are set by the compensation committee at the date of grant, during a specified plan year, and, upon determination by the compensation committee that the performance goals have been met, payable in shares of our common stock, cash of equivalent value, or a combination of cash and shares.

*Other Awards.* The compensation committee also may grant other forms of awards that generally are based on the value of shares of our common stock. These other awards may provide for cash payments based in whole or in part on the value or future value of shares, may provide for the future delivery of shares to the participant, or may provide for a combination of cash payments and future delivery of shares.

*Section 162(m) Performance-Based Awards.* Awards under our 2006 Incentive Plan that are determined to be "performance-based" for purposes of Section 162(m) of the Internal Revenue Code of 1986, as amended, will be conditioned on the achievement of one or more specified performance goals established by the compensation committee at the date of grant. The performance goals will be comprised of specified levels of one or more of the following performance criteria, as the compensation committee deems appropriate: net earnings or net income (before or after taxes); earnings per share; net sales or revenue growth; net operating profit; return measures (including, but not limited to, return on assets, capital, equity, sales, or revenue); cash flow (including, but not limited to, operating cash flow, free cash flow, cash flow return on equity, and cash flow return on investment); earnings before or after taxes, interest, depreciation, and/or amortization; gross or operating margins; productivity ratios; share price (including, but not limited to, growth measures and total stockholder return); expense targets; margins; operating efficiency; market share; customer satisfaction; working capital targets; cash value added; economic value added; market penetration; and product introductions; in each case determined in accordance with generally accepted accounting principles consistently applied on a business unit, subsidiary or consolidated basis or any combination thereof. The performance goals

may be described in terms of objectives that are related to the individual participant or objectives that are company-wide or related to a subsidiary, division, department, region, function or business unit and, may be measured on an absolute or cumulative basis, or on the basis of percentage of improvement over time, and in terms of company performance (or performance of the applicable subsidiary, division, department, region, function or business unit), or measured relative to selected peer companies or a market or other index.

*Amendment and Termination; Term.* Our board of directors has authority to amend, modify, suspend or terminate the plan, except as would require the approval of our stockholders or would adversely affect participants' rights to outstanding awards without their consent. Unless terminated earlier, our 2006 Incentive Plan will expire in 2016, on the tenth anniversary of the effective date of the plan.

*Change of Control.* In the event of a change of control of our company, the compensation committee may take steps it considers appropriate, including accelerating vesting, modifying an award to reflect the change of control, or providing that outstanding awards will be assumed, or substituted for, by the surviving corporation or permitting or requiring participants to surrender options and stock appreciation rights in exchange for a cash payout equal to the difference between the highest price paid in the change of control and the exercise price.

Under our 2006 Incentive Plan, the following events generally result in a change of control:

a person or group acquires at least 30% of the voting power of our company;

a majority of our directors are replaced by directors not approved by our board of directors;

there is a merger or consolidation of our company that results in new stockholders having at least 50% of the voting power of our company;

there is a sale of all or substantially all of our assets; or

our stockholders approve a plan of liquidation or dissolution.

*Dividends and Dividend Equivalents.* Our compensation committee may provide participants with the right to receive dividends or payments equivalent to dividends or interest with respect to an outstanding award. Any such dividends or interest may either be paid currently or may be deemed to have been reinvested in shares, and may be settled in shares, cash, or a combination of cash and shares. No dividends or dividend equivalents will be paid with respect to options or stock appreciation rights.

*Participant's Stockholder Rights.* A participant will have no rights as a stockholder with respect to shares covered by an award (including voting rights) until the date the participant or his nominee becomes the holder of record of such shares. Generally, no adjustment will be made for dividends or other rights for which the record date is prior to such date.

*Deferrals.* Our compensation committee may permit participants to defer the payment or settlement of an award to one or more dates selected by the participant.

*Repricing of Options and Stock Appreciation Rights.* Options and stock appreciation rights awarded under our 2006 Stock Incentive Plan may not be repriced. For these purposes, to reprice an award means (i) to reduce the exercise or grant price, or (ii) grant a new award with a lower exercise or grant price in exchange for the cancellation of the original award.

*Adjustments or Changes in Capitalization.* In the event of a stock split, reverse stock split, stock dividend, extraordinary cash dividends, recapitalization, liquidation, merger or other corporate event affecting the shares of our common stock, the aggregate number of shares available for issuance under

our 2006 Incentive Plan, the various plan limits, and the number of shares subject to, and exercise or grant price of, outstanding awards may be appropriately adjusted by the compensation committee.

*Limited Transferability.* Generally, an award may only be transferred upon the participant's death to a designated beneficiary or in accordance with the participant's will or the laws of descent or distribution, and, except for incentive stock options, pursuant to a domestic relations order. The compensation committee also may permit limited transferability, generally to a participant's family member, a trust for the benefit of a family member, or a charitable organization.

#### **Federal Income Tax Information**

The following is a summary of certain of the federal income tax consequences of awards under our 2001 Stock Incentive Plan and 2006 Incentive Plan. The following is not to be considered as tax advice to any person who may be a participant, and any such persons are advised to consult their own tax counsel.

*Nonqualified Stock Options and Stock Appreciation Rights.* A participant will not recognize taxable income upon the grant of a nonqualified stock option or stock appreciation right. Upon exercise, the participant will recognize ordinary income equal to the amount the fair market value of the shares on the exercise date exceeds the exercise or grant price. Upon subsequent sale of the acquired shares, any additional gain or loss will be capital gain or loss, long-term if the shares have been held for more than one year.

*Incentive Stock Options.* A participant will not recognize taxable income when an incentive stock option is granted or exercised. However, the excess of the fair market value of the covered shares over the exercise price on the date of exercise is an item of tax preference for alternative minimum tax purposes. If the participant exercises the option and holds the acquired shares for more than two years following the date of option grant and more than one year after the date of exercise, the difference between the sale price and exercise price will be taxed as long-term capital gain or loss. If the participant sells the acquired shares before the end of the two-year and one-year holding periods, he or she generally will recognize ordinary income at the time of sale equal to the fair market value of the shares on the exercise date (or the sale price, if less) minus the exercise price of the option. Any additional gain will be capital gain, long-term if the shares have been held for more than one year.

*Restricted Stock, Restricted Stock Units, Performance Stock, Performance Units.* A participant will not recognize taxable income upon the grant of restricted stock, restricted stock units, performance stock, or performance units. Instead, the participant will recognize ordinary income at the time of vesting equal to the fair market value of the shares (or cash) received minus any amounts the participant paid. Any subsequent gain or loss will be capital gain or loss, long-term if the shares have been held for more than one year. For restricted stock only, the participant may instead elect to be taxed at the time of grant. If the participant makes such an election, the one year long-term capital gains holding period begins on the date of grant.

*Tax Effect for our Company.* We generally will receive a deduction for any ordinary income recognized by a participant with respect to an award. However, special rules limit the deductibility of compensation paid to named executive officers. Under Section 162(m) of the Internal Revenue Code of 1986, as amended, the annual compensation paid to named executive officers may not be deductible to the extent it exceeds \$1,000,000, unless certain conditions are met.

*Impact of Recent Tax Law Changes.* Recently adopted, Section 409A of the Internal Revenue Code of 1986, as amended, has implications that affect traditional deferred compensation plans, as well as certain equity-based awards, such as certain stock options, restricted stock units and stock appreciation rights. Section 409A requires compliance with specific rules regarding the timing of exercise or settlement of equity-based awards and, unless explicitly set forth in a plan document or

award agreement, no acceleration of payment is permitted. The U.S. Department of Treasury has provided preliminary guidance and proposed regulations with respect to Section 409A and more definitive guidance is anticipated in the near future. Individuals who hold equity awards are subject to the following penalties if the terms of such awards do not comply with the requirements of Section 409A: (i) compensation is includible in the participant's gross income for tax purposes once the awards are no longer subject to a "substantial risk of forfeiture" (e.g., upon vesting); (ii) the participant is required to pay interest at the tax underpayment rate plus one percentage point commencing on the date these awards are no longer subject to a substantial risk of forfeiture; and (iii) the participant incurs a 20% penalty tax on the amount required to be included in income.

### Option Grants

On January 18, 2006, our compensation committee approved the grant of stock options, under our 2001 Stock Incentive Plan, as of March 15, 2006, to our executive officers to purchase an aggregate of 607,144 shares of our common stock at an exercise price equal to the fair market value on that date. Mr. Rego received stock options to purchase 250,000 shares. Ms. O'Leary received stock options to purchase 107,143 shares. Mr. Mamakos received stock options to purchase 142,858 shares. Mr. Tribolet received stock options to purchase 107,143 shares.

Under our 2001 Stock Incentive Plan, options to purchase the following total numbers of shares of our common stock have been granted to the following persons:

Name and Position	Number of Shares
Jeffrey A. Citron Director, Chairman and Chief Strategist	6,139,729
John S. Rego Executive Vice President and CFO	730,002
Louis A. Mamakos Chief Technology Officer	375,002
Sharon A. O'Leary Chief Legal Officer	285,715
All executive officers as a group	7,530,448
All directors who are not executive officers as a group	1,704,099
All employees who are not executive officers as a group	7,669,947

Awards under our 2001 Stock Incentive Plan and our 2006 Incentive Plan are determined by the compensation committee in its discretion. For this reason, it is not possible to determine the benefits and amounts that will be received by any individual participant or group of participants in the future. Prior to the effective date of this offering, no awards may be granted under our 2006 Incentive Plan.

Options to purchase shares of our common stock under our 2001 Stock Incentive Plan that were granted to our named executive officers prior to fiscal 2006 are also described above. See "Management Executive Compensation" for more information.

**INFORMATION CONCERNING OUR FOUNDER, CHAIRMAN AND CHIEF STRATEGIST**

*There are numerous factors about the past of our Founder, Chairman and Chief Strategist, Jeffrey A. Citron, that you should consider before investing in our common stock.*

*Past SEC actions against Mr. Citron and others.* Prior to joining Vonage, Mr. Citron was associated with Datek Securities Corporation and Datek Online Holdings Corp., including as an employee of, and consultant for, Datek Securities and, later, as one of the principal executive officers and largest stockholders of Datek Online. Mr. Citron originally joined Datek Securities in 1989 at the age of 18 at the invitation of Sheldon Maschler (another principal executive officer and large stockholder of Datek and long-time friend of Mr. Citron's family). Datek Online, which was formed in early 1998 following a reorganization of the Datek business, was a large online brokerage firm. Datek Securities was a registered broker-dealer that engaged in a number of businesses, including proprietary trading and order execution services. During a portion of the time that Mr. Citron was associated with Datek Securities, the SEC alleged that Datek Securities, Mr. Maschler, Mr. Citron and certain other individuals participated in an extensive fraudulent scheme involving improper use of the Nasdaq Stock Market's Small Order Execution System, or SOES. In January 2003, Mr. Maschler, Mr. Citron and others entered into settlement agreements with the SEC to resolve charges that they had improperly used SOES from 1993 until early 1998, when Datek Securities' day-trading operations were sold to Heartland Securities Corporation. Mr. Maschler and others, but not Mr. Citron, were alleged to have continued such improper use until June 2001 at Heartland Securities. SOES, an automated trading system, was restricted by NASD rules to individual customers, and brokerage firms such as Datek Securities were prohibited from using SOES to trade for their own accounts. The SEC alleged that Mr. Citron and the other defendants accessed the SOES system to execute millions of unlawful proprietary trades, generating tens of millions of dollars in illegal profits. The complaint further alleged that these defendants hid their fraudulent use of the SOES system from regulators by allocating the trades to dozens of nominee accounts, creating fictitious books and records, and filing false reports with the SEC. To settle the charges, Mr. Maschler, Mr. Citron and the other individuals paid \$70 million in civil penalties and disgorgements of profits, of which Mr. Citron paid \$22.5 million in civil penalties. These fines were among the largest fines ever collected by the SEC against individuals. In addition, Mr. Citron was enjoined from future violations of certain provisions of the U.S. securities laws, including the antifraud provisions set forth in Section 17(a) of the Securities Act, Section 10(b) of the Exchange Act and Rule 10b-5 promulgated under the Exchange Act. Mr. Citron also agreed to accept an SEC order that permanently bars him from association with any securities broker or dealer. Mr. Maschler and the other individuals and corporations agreed to similar restrictions. Mr. Citron settled these charges without admitting or denying the allegations in the SEC's complaint. The SEC reached a separate settlement with Datek Securities (through its successor iCapital Markets LLC) in January 2002, which resulted in a censure and a civil penalty of \$6.3 million.

*Past NASD disciplinary action.* In 1994, Datek Securities, Mr. Maschler, Mr. Citron and others associated with Datek Securities were the subject of an administrative complaint by the NASD for violating NASD rules governing SOES between November 1991 and February 1993. The complaint also alleged improper supervision of subordinates responsible for entry of SOES orders. Datek Securities, Mr. Citron and the other individuals settled the charges in January 1997. Pursuant to the settlement, Mr. Citron paid a fine of \$20,000 and was suspended from any association (other than as a computer consultant) with Datek Securities for 20 days.

*Past association with Robert E. Brennan.* During the late 1990s, Mr. Citron was an acquaintance of Robert E. Brennan, having been introduced to Brennan by Mr. Maschler in 1996. In that year, Mr. Citron purchased real estate and an airplane from entities associated with Brennan. Mr. Citron also socialized with Brennan and vacationed with Brennan in early 1999. Brennan previously owned First Jersey Securities, a securities brokerage firm that ceased doing business in 1985 after civil actions



were brought by the SEC. In 1995, Brennan was fined \$75.0 million by the SEC for massive securities fraud, including fraud relating to penny stock sales by First Jersey Securities. Brennan also was permanently barred from the securities business and enjoined from violations of the U.S. securities laws. In 2002, Brennan was convicted of bankruptcy fraud, money laundering, and obstruction of justice and was sentenced to a total of 12 years in federal prison. Mr. Citron has never been implicated in any of these actions, complaints or findings against Brennan and has not had material business or personal dealings with Brennan since 1999.

*Impact of these matters on our company.* There is a risk that some third parties will not do business with us, that some prospective investors will not purchase our securities or that some customers may be wary of signing up for service with us as a result of the past SEC and NASD settlements and related allegations against Mr. Citron, as well as his past association with Mr. Maschler or Brennan. We believe that some financial institutions and accounting firms have declined to enter into business relationships with us in the past, at least in part because of these matters. Other institutions and potential business associates may not be able to do business with us because of internal policies that restrict associations with individuals who have entered into SEC and NASD settlements. While we believe that these matters have not had a material impact on our business, they may have a greater impact on us after we become a public company, including by adversely affecting our ability to enter into commercial relationships with third parties that we need to effectively and competitively grow our business. Further, should Mr. Citron in the future be accused of, or be shown to have engaged in additional improper or illegal activities, the impact of those accusations or the potential penalties from such activities could be exacerbated because of the matters discussed above. If any of these risks were to be realized, there could be a material adverse effect on our business or the market price of our common stock.

**PRINCIPAL STOCKHOLDERS**

The following table shows information regarding the beneficial ownership of our common stock as of March 31, 2006 and as adjusted to give effect to this offering by:

each person or group who is known by us to own beneficially more than 5% of our common stock;

each member of our board of directors and each of our named executive officers; and

all members of our board of directors and our executive officers as a group.

Beneficial ownership is determined in accordance with the rules of the SEC and generally includes any shares over which a person exercises sole or shared voting or investment power. Shares of common stock subject to options or warrants that are currently exercisable or exercisable within 60 days of the date of this prospectus are considered outstanding and beneficially owned by the person holding the options for the purpose of computing the percentage ownership of that person but are not treated as outstanding for the purpose of computing the percentage ownership of any other person. Shares issuable upon conversion of the convertible notes are considered outstanding and beneficially owned by the person holding the convertible notes for the purpose of computing the percentage ownership of that person but are not treated as outstanding for the purpose of computing the percentage ownership of any other person.

Unless otherwise indicated, each of the stockholders listed below has sole voting and investment power with respect to the shares beneficially owned. Except as indicated below, the address for each stockholder, director or named executive officer is 23 Main Street, Holmdel, New Jersey 07733.

This table assumes 124,482,440 shares of common stock outstanding as of March 31, 2006, assuming the conversion of all outstanding shares of preferred stock, but assuming no conversion of the convertible notes and no exercise of outstanding warrants or options.

Name of Beneficial Owner	Amount and Nature of Beneficial Ownership	Percentage Beneficially Owned	
		Before Offering	After Offering
<b><i>Beneficial Owners of 5% or More</i></b>			
Jeffrey A. Citron(1)	53,674,903	41%	33%
Affiliates of Bain Capital, LLC(2)	12,050,662	10%	8%
Meritech Capital Partners(3)	14,953,608	12%	10%
New Enterprise Associates(4)	29,154,597	23%	19%
3i(5)	12,912,918	10%	8%
<b><i>Directors and Named Executive Officers</i></b>			
Jeffrey A. Citron(1)	53,674,903	41%	33%
Michael Snyder(6)	55,804	*	*
John S. Rego(7)	220,101	*	*
Louis A. Mamakos(8)	62,966	*	*
Sharon A. O'Leary(9)	37,947	*	*
Michael Tribolet(10)	205,813	*	*
Betsy S. Atkins(11)	27,345	*	*
Peter Barris(12)	29,154,597	23%	19%
Morton David(13)	1,850,055	1%	1%
Orit Gadiesh(14)	24,740	*	*
J. Sanford Miller(5)	12,912,918	10%	8%
Hugh Panero(15)	13,021	*	*
Governor Thomas J. Ridge(16)	24,740	*	*
John J. Roberts(17)	66,407	*	*
Harry Weller(18)	29,154,597	23%	19%

		<b>Percentage Beneficially Owned</b>	
All directors and executive officers as a group (15 persons)	98,331,357	75%	60%

\*  
Less than one percent

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- (1) Includes 940,872 shares of common stock which includes 178,959 shares of common stock owned by KEC Holdings; 514,286 shares issuable upon conversion of common stock warrants; 50,058,174 shares issuable upon conversion of preferred stock and preferred stock warrants, including 2,816,814 shares owned by Kyra Elyse Citron 1999 Descendants Annuity Trust and 2,816,814 shares owned by Noah Aidan Citron 1999 Descendants Annuity Trust; 1,983,249 shares of common stock issuable upon exercise of stock options; 178,322 shares issuable upon conversion of convertible notes.
- (2) Shares include (i) 1,747,634 shares upon conversion of preferred stock owned by Bain Capital Venture Fund 2005, L.P. ("Bain Venture Fund"), whose sole general partner is Bain Capital Venture Partners 2005, L.P. ("BCVP"), whose sole general partner is Bain Capital Venture Investors, LLC ("BCVI"), (ii) 247,371 shares issuable upon conversion of preferred stock owned by BCIP Associates III, LLC ("BCIP III"), whose manager is BCIP Associates III, whose sole managing general partner is Bain Capital Investors, LLC ("BCI") and whose attorney-in-fact with respect to such shares is BCVI, (iii) 6,642 shares issuable upon conversion of preferred stock owned by BCIP Associates III-B, LLC ("BCIP III-B," and together with BCIP III, the "BCIP Entities"), whose manager is BCIP Associates III-B, whose sole managing partner is BCI and whose attorney-in-fact with respect to such shares is BCVI, (iv) (a) 5,391,648 shares issuable upon conversion of preferred stock, and (b) 356,644 shares issuable upon conversion of convertible notes owned by Brookside Capital Partners Fund, L.P. ("Brookside Fund"), whose sole general partner is Brookside Capital Investors, L.P. ("Brookside Investors"), whose sole general partner is Brookside Capital Management, LLC ("Brookside Management"), (v) (a) 673,957 shares issuable upon conversion of preferred stock, and (b) 241,091 shares issuable upon conversion of convertible notes owned by Sankaty Credit Opportunities, L.P. ("SCO"), whose sole general partner is Sankaty Credit Opportunities Investors, LLC ("SCI"), whose managing member is Sankaty Credit Member, LLC ("SCM"), (vi) (a) 1,752,285 shares issuable upon conversion of preferred stock, and (b) 505,009 shares issuable upon conversion of convertible notes owned by Sankaty Credit Opportunities II, L.P. ("SCO II"), whose sole general partner is Sankaty Credit Opportunities Investors II, LLC ("SCI II"), whose managing member is SCM, (vii) (a) 269,582 shares issuable upon conversion of preferred stock, and (b) 472,197 shares issuable upon conversion of convertible notes owned by Prospect Harbor Credit Partners, L.P. ("PH"), whose sole general partner is Prospect Harbor Investors, LLC ("PHI"), whose managing member is SCM; (viii) 235,385 shares issuable upon conversion of convertible notes owned by Sankaty High Yield Partners II, L.P., whose sole general partner is Sankaty High Yield Asset Investors II, LLC ("SHYA II"), whose sole managing member is Sankaty Investors II, LLC ("SI II"); and (ix) 151,217 shares issuable upon conversion of convertible notes owned by Sankaty High Yield Partners III, L.P, whose sole general partner is Sankaty High Yield Asset Investors III, LLC ("SYHA III"), whose sole managing member is Sankaty Investors III, LLC ("SI III"). Michael A. Krupka is the sole managing member of BCVI. Domenic Ferrante is the managing member of Brookside Management. Jonathan S. Lavine is the managing member of each of SCM, SI II and SI III. Each of Mr. Krupka, Mr. Ferrante and Mr. Lavine is (a) a limited partner of each of BCVP and Brookside Investors, (b) a member of BCI, BCVI, Brookside Management, SCI, SCI II, SCM, PHI, SHYA II, SHYA III, SI II and SI III, and (c) a general partner of BCIP Associates III. Mr. Krupka, Mr. Ferrante and Mr. Lavine, and the entities listed above other than record holders of the shares listed above may each be deemed to share voting and dispositive power with respect to these shares, but each disclaims beneficial ownership of such shares except to the extent of their pecuniary interests therein. The address of each listed entity and individual is 111 Huntington Avenue, Boston, MA 02199.
- (3) Includes: (i) (a) 13,711,336 shares issuable upon conversion of preferred stock, and (b) 759,275 shares issuable upon conversion of convertible notes owned by Meritech Capital Partners II L.P.; (ii) (a) 352,804 shares issuable upon conversion of preferred stock, and (b) 19,537 shares issuable upon conversion of senior notes owned by Meritech Capital Affiliates II L.P.; and (iii) (a) 104,850 shares issuable upon conversion of preferred stock, and (b) 5,806 shares issuable upon conversion of convertible notes owned by MCP Entrepreneur Partners II L.P. Meritech Management Associates II L.L.C., a managing member of Meritech Capital Associates II L.L.C., the general partner of Meritech Capital Partners II L.P., Meritech Capital Affiliates II L.P. and MCP Entrepreneur Partners II L.P., has sole voting and dispositive power with respect to the shares held by Meritech Capital Partners II L.P., Meritech Capital Affiliates II L.P. and MCP Entrepreneur Partners II L.P. The managing members of Meritech Management Associates II L.L.C. are Paul S. Madera and Michael B. Gordon, who disclaim beneficial ownership of these shares except to the extent of their pecuniary interest therein. The address for Meritech Capital Partners is 285 Hamilton Avenue, Suite 200, Palo Alto, CA 94301.
- (4) Includes: (i) 21,428 shares issuable upon conversion of preferred stock owned by NEA Ventures 2003, L.P.; (ii) (a) 21,092,371 shares issuable upon conversion of preferred stock, and (b) 802,450 shares issuable upon conversion of convertible notes owned by New Enterprise Associates 10, L.P.; (iii) (a) 6,838,051 shares issuable upon conversion of preferred stock, and (b) 267,483 shares issuable upon conversion of convertible notes owned by New Enterprise Associates 11, L.P.; and (iv) 132,814 shares of common stock issuable upon exercise of stock options. The General Partner for NEA Ventures 2003, Limited Partnership is J. Daniel Moore. The General Partner for New Enterprise Associates 10, Limited Partnership is NEA Partners 10, Limited Partnership. The individual general partners of NEA Partners 10, Limited Partnership are M. James Barrett, Peter J. Barris, Richard Kramlich, Peter T. Morris, Charles W. Newhall, III, Mark W. Perry, Scott D. Sandell and Eugene A. Trainor, III. The General Partner for New Enterprise Associates 11, Limited Partnership is NEA Partners 11, Limited Partnership. The general partner for NEA Partners 11, Limited Partnership is NEA 11 GP, LLC. The individual managers of NEA 11 GP, LLC are M. James Barrett, Peter J. Barris, Ryan D. Drant, Krishna "Kittu" Kolluri, C. Richard Kramlich, Charles M. Linehan, Peter T. Morris, Charles W. Newhall, III, Mark W. Perry, Scott D. Sandell and Eugene A. Trainor, III. The address for New Enterprise Associates is 1119 St. Paul Street, Baltimore, MD 21202.
- (5) Includes (i) 90,985 shares issuable upon conversion of preferred stock owned by 3i Global Technology 2004-06, L.P.; (ii) 530,742 shares issuable upon conversion of preferred stock owned by 3i Pan European Technology 2004-06, L.P.; (iii) 11,633,384 shares issuable upon conversion of preferred stock owned by 3i Technology Partners, L.P.; (iv) 591,400 shares issuable upon conversion of preferred stock owned by Mayflower, L.P.; and (v) 66,407 shares of common stock issuable upon exercise of stock options held for the benefit of 3i Corporation. These entities are collectively referred to in this prospectus as 3i. Each of 3i Corporation and 3i Investments plc is a 100% indirect subsidiary of 3i Group plc, a public company listed on the London Stock Exchange. Either 3i Corporation or 3i Investments plc acts as the manager of each of the entities referred to above and, as such, has the discretionary power to control the exercise of the investment and voting power to the shares owned by such entities. 3i Group plc disclaims beneficial ownership of the shares owned by each of the entities



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referred to above, except to the extent of its pecuniary interest therein. The address for 3i is 91 Waterloo Road, London, SE1 8XP, United Kingdom. As of April 1, 2006, J. Sanford Miller left 3i and joined Institutional Venture Partners.

- (6) Includes 55,804 shares of common stock issuable upon exercise of stock options.
- (7) Includes 26,670 shares issuable upon conversion of preferred stock and 193,431 shares of common stock issuable upon exercise of stock options.
- (8) Includes 2,697 shares issuable upon conversion of preferred stock and 60,269 shares of common stock issuable upon exercise of stock options.
- (9) Includes 37,947 shares of common stock issuable upon exercise of stock options.
- (10) Includes 67,856 shares issuable upon conversion of preferred stock; 36,021 shares issuable upon conversion of convertible notes; and 101,936 shares of common stock issuable upon exercise of stock options.
- (11) Includes 27,345 shares of common stock issuable upon exercise of stock options.
- (12) Includes: (i) 21,428 shares issuable upon conversion of preferred stock owned by NEA Ventures 2003, L.P.; (ii) (a) 21,092,371 shares issuable upon conversion of preferred stock, and (b) 802,450 shares issuable upon conversion of convertible notes owned by New Enterprise Associates 10, L.P.; (iii) (a) 6,838,051 shares issuable upon conversion of preferred stock, and (b) 267,483 shares issuable upon conversion of convertible notes owned by New Enterprise Associates 11, L.P.; and (iv) 132,814 shares of common stock issuable upon exercise of stock options. The General Partner for NEA Ventures 2003, Limited Partnership is J. Daniel Moore. The General Partner for New Enterprise Associates 10, Limited Partnership is NEA Partners 10, Limited Partnership. The individual general partners of NEA Partners 10, Limited Partnership are M. James Barrett, Peter J. Barris, Richard Kramlich, Peter T. Morris, Charles W. Newhall, III, Mark W. Perry, Scott D. Sandell and Eugene A. Trainor, III. The General Partner for New Enterprise Associates 11, Limited Partnership is NEA Partners 11, Limited Partnership. The general partner for NEA Partners 11, Limited Partnership is NEA 11 GP, LLC. The individual managers of NEA 11 GP, LLC are M. James Barrett, Peter J. Barris, Ryan D. Drant, Krishna "Kittu" Kolluri, C. Richard Kramlich, Charles M. Linehan, Peter T. Morris, Charles W. Newhall, III, Mark W. Perry, Scott D. Sandell and Eugene A. Trainor, III. As Mr. Barris is a general partner of NEA Partners 10, Limited Partnership (which is the general partner of New Enterprise Associates 10, Limited Partnership) and a manager of NEA 11 GP, LLC (which is the general partner of NEA Partners 11, Limited Partnership, the general partner of New Enterprise Associates 11, Limited Partnership), he may be deemed to have voting and dispositive power with respect to such shares listed. Mr. Barris does not have voting or dispositive power with respect to the shares held by NEA Ventures 2003, L.P. Mr. Barris disclaims beneficial ownership of all these shares, except to the extent of his proportionate pecuniary interest therein.
- (13) Includes 321,428 shares issuable upon conversion of preferred stock owned by David & Edward Cohen Trustees FBO Aaron; 321,428 shares issuable upon conversion of preferred stock owned by David & Edward Cohen Trustees FBO Claudia; 321,428 shares issuable upon conversion of preferred stock owned by David & Edward Cohen Trustees FBO Julien; 321,428 shares issuable upon conversion of preferred stock owned by David & Edward Cohen Trustees FBO Zachary; 213,134 shares of common stock issuable upon exercise of stock options owned by Morton David; 336,944 shares issuable upon conversion of preferred stock; and 14,265 shares issuable upon conversion of convertible notes.
- (14) Includes 24,740 shares of common stock issuable upon exercise of stock options.
- (15) Includes 13,021 shares of common stock issuable upon exercise of stock options.
- (16) Includes 24,740 shares of common stock issuable upon exercise of stock options.
- (17) Includes 66,407 shares of common stock issuable upon exercise of stock options.
- (18) Includes: (i) 21,428 shares issuable upon conversion of preferred stock owned by NEA Ventures 2003, L.P.; (ii) (a) 21,092,371 shares issuable upon conversion of preferred stock, and (b) 802,450 shares issuable upon conversion of convertible notes owned by New Enterprise Associates 10, L.P.; (iii) (a) 6,838,051 shares issuable upon conversion of preferred stock, and (b) 267,483 shares issuable upon conversion of convertible notes owned by New Enterprise Associates 11, L.P.; and (iv) 132,814 shares of common stock issuable upon exercise of stock options. The General Partner for NEA Ventures 2003, Limited Partnership is J. Daniel Moore. The General Partner for New Enterprise Associates 10, Limited Partnership is NEA Partners 10, Limited Partnership. The individual general partners of NEA Partners 10, Limited Partnership are M. James Barrett, Peter J. Barris, Richard Kramlich, Peter T. Morris, Charles W. Newhall, III, Mark W. Perry, Scott D. Sandell and Eugene A. Trainor, III. The General Partner for New Enterprise Associates 11, Limited Partnership is NEA Partners 11, Limited Partnership. The general partner for NEA Partners 11, Limited Partnership is NEA 11 GP, LLC. The individual managers of NEA 11 GP, LLC are M. James Barrett, Peter J. Barris, Ryan D. Drant, Krishna "Kittu" Kolluri, C. Richard Kramlich, Charles M. Linehan, Peter T. Morris, Charles W. Newhall, III, Mark W. Perry, Scott D. Sandell and Eugene A. Trainor, III. NEA Partners 10, Limited Partnership and NEA Partners 11, Limited Partnership have voting and dispositive power over these shares. Harry Weller is a

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Partner of New Enterprise Associates but does not have voting or dispositive power with respect to all of these shares listed, except with respect to the shares underlying the options issued directly to him. Therefore, Mr. Weller disclaims beneficial ownership of all these shares listed, except to the extent of his proportionate pecuniary interest therein.

## CERTAIN RELATIONSHIPS AND RELATED PARTY TRANSACTIONS

### Registration Rights for Holders of Our Currently Outstanding Convertible Preferred Stock

In April 2005, we and the holders of all series of our convertible preferred stock entered into the third amended and restated investors' rights agreement. Holders of our convertible preferred stock include Jeffrey Citron, our principal stockholder, founder, Chairman and Chief Strategist, New Enterprise Associates, 3i Group plc, Meritech Capital Partners and Bain Capital, LLC, each a holder of more than 5% of our voting capital stock.

Under the agreement, holders of our convertible preferred stock have "piggyback" registration rights. These rights entitle them to participate in this offering, subject to the certain exceptions and limitations. Pursuant to the agreement, we are also required to file and have effective, by the date any lock-up agreement entered into in connection with this offering expires, a registration statement on Form S-1 pursuant to Rule 415 under the Securities Act covering the resale of all shares of common stock issued or issuable upon the conversion of the shares of our Series B, C, D and E convertible preferred stock, and cause such registration statement to remain effective and available for use until April 27, 2007. If requested by the holders of our convertible preferred stock, we will effect, subject to certain terms and conditions, a registration statement on Form S-3, if it is available, to facilitate the sale and distribution of the shares of common stock issued or issuable upon the conversion of their shares of convertible preferred stock. Further, the holders of our convertible preferred stock have the right to demand of us, subject to certain terms and conditions, that we register the shares of common stock issued or issuable upon the conversion of their shares of convertible preferred stock by April 1, 2007 or 120 days after this offering, whichever is earlier, under the Securities Act.

### Registration Rights for Shares of Common Stock Issuable upon Conversion of Our Convertible Notes

On December 16, 2005, in connection with our sale of convertible notes, we entered into a registration rights agreement with the holders of the convertible notes pursuant to which we agreed to provide certain registration rights with respect to the shares of common stock issuable upon conversion of the convertible notes. Holders of our convertible notes include Mr. Citron and affiliates of New Enterprise Associates, Bain Capital, LLC and Meritech Capital Partners, each a holder of more than 5% of our voting capital stock.

Under the agreement, we are required to file a registration statement covering the resale of all shares of common stock issued or issuable upon the conversion of the convertible notes within 90 calendar days after the consummation of this offering. We are required to use reasonable best efforts to have such registration statement declared effective within 180 days of the consummation of this offering.

If the registration statement is not filed with the SEC or not declared effective before the applicable deadline, then we are obligated to pay to each of the holders of the convertible notes an amount in cash equal to 1% of the principal amount of the convertible notes on the day that such deadline has not been met and an amount in cash equal to 2% of the principal amount of convertible notes on every 30th day thereafter until the failure is cured.

### Business Travel on Aircraft Owned by New World Aviation, Inc.

Certain of our employees have traveled for business on aircraft owned by New World Aviation, Inc., a corporation wholly owned by Mr. Citron and his wife. In 2004 and 2005, we paid New World Aviation \$0.2 million and \$0.1 million, respectively, for travel by our employees, including Mr. Citron. Mr. Citron's employment agreement provides that, with respect to reasonable business-related airline expenses, Mr. Citron will be eligible for air travel reimbursement based on the cost of a first-class ticket on a commercial airline to and from the applicable business destinations and that any



additional business-related airline expenses incurred, directly or indirectly, by Mr. Citron with respect to other employees shall be paid in accordance with our travel policy.

**Purchase of Routers from Force10 Networks, Inc.**

We purchase routers from Force10 Networks, Inc. on an as-needed basis. In 2004 and 2005, we paid Force10 Networks \$0 and \$1.1 million, respectively, under the contract. Affiliates of New Enterprise Associates, a holder of more than 5% of our voting capital stock, own an approximate 24% interest in Force10 Networks. In addition, an affiliate of Meritech Capital Partners II L.P., also a holder of more than 5% of our voting capital stock, owns a 6.8% interest in Force10 Networks. An employee of Meritech Capital Partners and an employee of New Enterprise Associates serve on the board of directors of Force10 Networks.

**Notes Payable**

On April 17, 2002, we borrowed \$2.0 million from Mr. Citron pursuant to a loan agreement. The loan was due on April 17, 2003 with interest payable at a rate of 8% per annum. In addition, a warrant exercisable to purchase approximately 1.4 million shares of our common stock at an exercise price of \$0.25 per share was granted to Mr. Citron. During July 2002, the loan was converted into Series A Preferred Stock. On four dates between January and July 2003, we borrowed an aggregate of \$20.0 million from Mr. Citron pursuant to loan agreements. The loans were due in July and September 2003 with interest payable at a rate of 8% per annum. In addition, Mr. Citron was granted five-year warrants to purchase an aggregate of \$3.6 million value of Series A-2 Preferred Stock at the strike price equal to the stock price paid by Series B Preferred Stock investors. During September 2003, the loans were converted into Series A-2 Preferred Stock. For more information, see Note 8 to our consolidated financial statements.

**Loans with Directors and Executive Officers**

In August and November 2002, John Rego, our Chief Financial Officer, borrowed \$10,500 from us pursuant to a loan agreement for his purchase of Series A preferred stock. Mr. Rego repaid the loan in October 2005.

In July and November 2002, Morton David, a member of our board of directors, borrowed \$675,000 from us pursuant to two loan agreements for his purchase of Series A convertible preferred stock. These loans were repaid in July 2003 and August 2004.

## DESCRIPTION OF CONVERTIBLE NOTES

In December 2005 and January 2006, we issued \$249.9 million aggregate principal amount of convertible notes due December 1, 2010. In addition, in March 2006 we paid interest by increasing the principal amount of convertible notes by \$3.6 million. The principal terms of the convertible notes are as follows:

### Optional Repurchase

The holders may require us to repurchase all or any portion of the convertible notes on December 16, 2008 at a price in cash equal to 100% of the principal amount of the convertible notes plus any accrued and unpaid interest and late charges.

### Interest

We may, at our option, pay interest on the convertible notes in cash or in kind. If paid in cash, interest will accrue at a rate of 5% per annum and be payable quarterly in arrears. If paid in kind, the interest will accrue at a rate of 7% per annum and be payable quarterly in arrears.

Upon an event of default (as defined below), the interest rate will be the greater of the interest rate then in effect or 15% per annum. If interest on the convertible notes is not paid in full on any interest payment date, the principal amount of the convertible notes will be increased for subsequent interest accrual periods by an amount that reflects the accretion of the unpaid interest at an annual rate equal to the interest rate then in effect plus 2%, calculated on a quarterly basis, from, and including, the first day of the relevant interest accrual period.

### Redemption

After the completion of this offering, we may redeem any or all of the convertible notes at any time on the later of June 16, 2007 or the first anniversary of the completion of this offering, provided that, among other things, the common stock has traded at a price greater than 150% of the conversion price of the convertible notes for 20 consecutive trading days. The convertible notes shall be redeemed at a price equal to 100% of the principal amount plus accrued and unpaid interest and any late charges, plus the aggregate net present value of the remaining scheduled interest payments, if any, calculated as provided in the convertible notes.

We also may redeem any or all of the convertible notes at any time after December 16, 2008 at a price equal to 100% of the principal amount plus accrued and unpaid interest and any late charges, subject to certain conditions.

Following a change of control (as defined in the convertible notes) the holders of the convertible notes may require us to redeem the convertible notes at a price equal to 100% of the principal amount plus accrued and unpaid interest and late charges. In addition, upon conversions in connection with certain fundamental transactions, including certain changes of control, holders of the convertible notes will be entitled to receive a make-whole premium as calculated in the convertible notes. As defined in the convertible notes, changes of control generally include (1) a consolidation or merger with or into another person (other than pursuant to a migratory merger solely for the purpose of changing jurisdictions), (2) a sale, assignment, transfer, conveyance or other disposition of all our property or assets to another person, (3) being the subject of a purchase, tender or exchange offer that is accepted by the holders of more than 50% of the outstanding shares of common stock, and (4) the consummation of a stock purchase agreement or other business combination with another person whereby such person acquires more than 50% of the outstanding shares of common stock.

## **Conversion**

The convertible notes may, at the option of the holder, be converted into shares of our common stock at any time. Prior to the completion of this offering, the conversion price for the convertible notes will be \$14.22, subject to certain adjustments in the event that a registration statement relating to an initial public offering is not filed on a timely basis or declared effective by the SEC prior to December 16, 2006 and for stock dividends, stock splits or similar transactions. Immediately following the completion of this offering, the conversion price will be the lesser of (1) the conversion price in effect immediately prior to the completion of this offering and (2) 90% of the public offering price of the common stock as set forth in the final prospectus relating to this offering, subject to certain minimum conversion prices as described in the convertible notes. The conversion price also is subject to certain anti-dilution adjustments as described in the convertible notes.

## **Certain Covenants**

After our completion of this offering, all covenants contained in the convertible notes will cease to have effect.

## **Events of Default**

Events of default under the terms of the convertible notes include:

failure to pay to a holder any amount of principal, interest, late charges or other amounts when and as due under the convertible notes;

any acceleration prior to maturity of any indebtedness of us or any of our subsidiaries, which individually or in the aggregate is equal to or greater than \$5.0 million principal amount of indebtedness;

certain bankruptcy or insolvency events;

the rendering against us or any of our subsidiaries of a final judgment or judgments for the payment of money aggregating in excess of \$5.0 million, which are not, within 60 days, bonded, discharged or stayed pending appeal; and

a breach of any covenant or agreement or a material breach of any representation or warranty in the notes or the subscription agreement or registration rights agreement related to the convertible notes.

Following an event of default, the convertible notes will become due and payable, either automatically or upon declaration by holders of more than 25% of the aggregate principal amount of convertible notes.

## **Pass-Through Dividends**

After our completion of this offering, dividends will not be paid to holders of convertible notes, but the conversion price will be subject to anti-dilution adjustments based in part on distributions to holders of our common stock.

## **Anti-dilution Adjustments**

The formula for adjusting the conversion rate on the conversion date and number of shares of our common stock to be delivered are subject to customary anti-dilution adjustments if certain events occur.

## DESCRIPTION OF CAPITAL STOCK

Our certificate of incorporation will be restated prior to the consummation of this offering. The following description of the material terms of our capital stock contained in the restated certificate of incorporation is only a summary. You should read it together with our restated certificate of incorporation and our amended and restated bylaws, which are included as exhibits to the registration statement of which this prospectus is a part. The descriptions of the common stock and preferred stock reflect changes to our capital structure that will occur immediately prior to the closing of this offering.

### General

Upon the completion of this offering, our authorized capital stock will consist of 596,949,644 shares of common stock, par value \$0.001 per share, and 5,000,000 shares of preferred stock, par value \$0.001 per share, all of which shares of preferred stock will be undesignated. Our board of directors may establish the rights and preferences of the preferred stock from time to time. As of March 31, 2006, after giving effect to the conversion of all outstanding shares of preferred stock into shares of common stock and assuming an initial public offering price of \$17.00 per share, there would have been 155,732,440 shares of common stock issued and outstanding.

### Common Stock

Each holder of our common stock is entitled to one vote for each share on all matters to be voted upon by the stockholders and there are no cumulative rights. Subject to any preferential rights of any outstanding preferred stock, holders of our common stock will be entitled to receive ratably the dividends, if any, as may be declared from time to time by the board of directors out of funds legally available therefor. If there is a liquidation, dissolution or winding up of our company, holders of our common stock would be entitled to share in our assets remaining after the payment of liabilities and any preferential rights of any outstanding preferred stock.

Holders of our common stock will have no preemptive or conversion rights or other subscription rights, and there will be no redemption or sinking fund provisions applicable to the common stock. All outstanding shares of our common stock will be fully paid and non-assessable. The rights, preferences and privileges of the holders of our common stock will be subject to, and may be adversely affected by, the rights of the holders of shares of any series of preferred stock which we may designate and issue in the future.

### Preferred Stock

Under the terms of our restated certificate of incorporation, our board of directors is authorized to issue shares of preferred stock in one or more series without stockholder approval. Our board of directors has the discretion to determine the rights, preferences, privileges and restrictions, including voting rights, dividend rights, conversion rights, redemption privileges and liquidation preferences, of each series of preferred stock.

The purpose of authorizing our board of directors to issue preferred stock and determine its rights and preferences is to eliminate delays associated with a stockholder vote on specific issuances. The issuance of preferred stock, while providing flexibility in connection with possible future acquisitions and other corporate purposes, will affect, and may adversely affect, the rights of holders of common stock. It is not possible to state the actual effect of the issuance of any shares of preferred stock on the rights of holders of common stock until the board of directors determines the specific rights attached to that preferred stock. The effects of issuing preferred stock could include one or more of the following:

restricting dividends on the common stock;

diluting the voting power of the common stock;

impairing the liquidation rights of the common stock; or

delaying or preventing changes in control or management of our Company.

We have no present plans to issue any shares of preferred stock.

#### **Registration Rights for Holders of Our Currently Outstanding Convertible Preferred Stock**

Immediately prior to the completion of this offering, all outstanding shares of all series of our convertible preferred stock will be converted into shares of common stock according to the formula set forth in our current certificate of incorporation.

In April 2005, we and the holders of all series of our convertible preferred stock entered into the third amended and restated investors' rights agreement, which is included as an exhibit to the registration statement of which this prospectus is a part.

Under the agreement, we are required to file and have effective, by the date any lock-up agreement entered into in connection with this offering expires, a registration statement on Form S-1 pursuant to Rule 415 under the Securities Act covering the resale of all shares of common stock issued or issuable upon the conversion of the shares of our Series B, C, D and E convertible preferred stock, and to cause such registration statement to remain effective and available for use until April 27, 2007. If requested by the holders of our Series B, C, D or E convertible preferred stock, we will effect, subject to certain terms and conditions, a registration statement on Form S-3, if it is available, to facilitate the sale and distribution of the shares of common stock issued or issuable upon the conversion of their shares of Series B, C, D and E convertible preferred stock. Further, the holders of our convertible preferred stock have the right to demand of us, subject to certain terms and conditions, that we register the shares of common stock issued or issuable upon the conversion of their shares of convertible preferred stock after April 1, 2007 or 120 days after this offering, whichever is earlier, under the Securities Act. Finally, if we propose to register any of our capital stock under the Securities Act, the holders of all series of our convertible preferred stock will be entitled to customary "piggyback" registration rights.

#### **Registration Rights for Shares of Common Stock Issuable upon Conversion of Our Convertible Notes**

On December 16, 2005, in connection with our sale of convertible notes, we entered into a registration rights agreement with the holders of the convertible notes pursuant to which we agreed to provide certain registration rights with respect to the shares of common stock issuable upon conversion of the convertible notes.

Under the agreement, we are required to file a registration statement covering the resale of all shares of common stock issued or issuable upon the conversion of the convertible notes within 90 calendar days after the consummation of this offering. We are required to use reasonable best efforts to have such registration statement declared effective within 180 days of the consummation of this offering.

If the registration statement is not filed with the SEC or not declared effective before the applicable deadline, then we are obligated to pay to each of the holders of the convertible notes an amount in cash equal to 1% of the principal amount of the convertible notes on the day that such deadline has not been met and an amount in cash equal to 2% of the principal amount of convertible notes on every 30th day thereafter until the failure is cured.

#### **Anti-Takeover Effects of Various Provisions of Delaware Law and Our Restated Certificate of Incorporation and Amended and Restated Bylaws**

Provisions of the Delaware General Corporation Law, or the DGCL, and our restated certificate of incorporation and amended and restated bylaws could make it more difficult to acquire us by means of a tender offer, a proxy contest or otherwise, or to remove incumbent officers and directors. These provisions, summarized below, are expected to discourage types of coercive takeover practices and

inadequate takeover bids and to encourage persons seeking to acquire control of us to first negotiate with us. We believe that the benefits of increased protection of our potential ability to negotiate with the proponent of an unfriendly or unsolicited proposal to acquire or restructure us outweigh the disadvantages of discouraging takeover or acquisition proposals because, among other things, negotiation of these proposals could result in an improvement of their terms.

*Delaware Anti-Takeover Statute.* We will be subject to Section 203 of the DGCL, an anti-takeover statute. In general, Section 203 prohibits a publicly held Delaware corporation from engaging in a "business combination" with an "interested stockholder" for a period of three years following the time the person became an interested stockholder, unless (with certain exceptions) the business combination or the transaction in which the person became an interested stockholder is approved in a prescribed manner. Generally, a "business combination" includes a merger, asset or stock sale, or other transaction resulting in a financial benefit to the interested stockholder. Generally, an "interested stockholder" is a person who, together with affiliates and associates, owns (or within three years prior to the determination of interested stockholder status did own) 15 percent or more of a corporation's voting stock. The existence of this provision would be expected to have an anti-takeover effect with respect to transactions not approved in advance by the board of directors, including discouraging attempts that might result in a premium over the market price for the shares of common stock held by stockholders.

*No Cumulative Voting.* The DGCL provides that stockholders are denied the right to cumulate votes in the election of directors unless our restated certificate of incorporation provides otherwise. Our restated certificate of incorporation does not provide for cumulative voting.

*Stockholder Action by Written Consent; Calling of Special Meetings of Stockholders.* Our organizational documents do not permit stockholder action by written consent in lieu of a meeting. Under our restated certificate of incorporation, special meetings of our stockholders may be called only by our board of directors, the Chairman of our board of directors, our Chief Strategist or our Chief Executive Officer.

*Removal of Directors and Director Vacancies.* Under our restated certificate of incorporation, subject to the rights of holders of any outstanding preferred stock, a director may be removed only for cause and only by an affirmative vote of at least 75% of our capital stock issued and outstanding and entitled to vote. In addition, any vacancy on our board of directors, including a vacancy resulting from an enlargement of our board of directors, may only be filled by vote of a majority of our directors then in office. The limitations on the removal of directors and filling of vacancies could make it more difficult for a third party to acquire, or discourage a third party from acquiring, control of us.

*Classified Board.* Our restated certificate of incorporation and our amended and restated bylaws provide for our board of directors to be divided into three classes. As a result, approximately one-third of our board of directors will be elected each year. The classification of directors will have the effect of making it more difficult for stockholders to change the composition of our board and will preclude even a majority stockholder from gaining control of our board of directors in one election.

*Advance Notice Requirements for Stockholder Proposals and Director Nominations.* In addition, our amended and restated bylaws establish an advance notice procedure for stockholder proposals to be brought before an annual meeting of stockholders, including proposed nominations of persons for election to the board of directors. Stockholders at an annual meeting may only consider proposals or nominations specified in the notice of meeting or brought before the meeting by or at the direction of the board of directors or by a stockholder of record on the record date for the meeting who is entitled to vote at the meeting and who has delivered timely written notice in proper form to our secretary of the stockholder's intention to bring such business before the meeting. These provisions could have the effect of delaying until the next stockholders' meeting stockholder actions that are favored by the holders of a majority of our outstanding voting securities. These provisions may also discourage a third

party from making a tender offer for our common stock, because even if it acquired a majority of our outstanding voting securities, the third party would be able to take action as a stockholder, such as electing new directors or approving a merger, only at a duly called stockholders' meeting, and not by written consent.

*Limitations on Liability and Indemnification of Officers and Directors.* The DGCL authorizes corporations to limit or eliminate the personal liability of directors to corporations and their stockholders for monetary damages for breaches of directors' fiduciary duties as directors. Our restated certificate of incorporation includes provisions that indemnify, to the fullest extent allowable under the DGCL, the personal liability of directors or officers for monetary damages for actions taken as a director or officer of our company, or for serving at our request as a director or officer or another position at another corporation or enterprise, as the case may be. Our restated certificate of incorporation also provides that we must indemnify and advance reasonable expenses to our directors and officers, subject to our receipt of an undertaking from the indemnitee as may be required under the DGCL. We are also expressly authorized to carry directors' and officers' insurance to protect our company, our directors, officers and certain employees for some liabilities.

The limitation of liability and indemnification provisions in our restated certificate of incorporation may discourage stockholders from bringing a lawsuit against directors for breach of their fiduciary duty. These provisions may also have the effect of reducing the likelihood of derivative litigation against directors and officers, even though such an action, if successful, might otherwise benefit us and our stockholders. In addition, your investment may be adversely affected to the extent that, in a class action or direct suit, we pay the costs of settlement and damage awards against directors and officers pursuant to these indemnification provisions. There is currently no pending material litigation or proceeding involving any of our directors, officers or employees for which indemnification is sought.

*Authorized but Unissued Shares.* Our authorized but unissued shares of common stock and preferred stock will be available for future issuance without your approval. We may use additional shares for a variety of corporate purposes, including future public offerings to raise additional capital, corporate acquisitions and employee benefit plans. The existence of authorized but unissued shares of common stock and preferred stock could render more difficult or discourage an attempt to obtain control of us by means of a proxy contest, tender offer, merger or otherwise.

*Amendments to Organizational Documents.* The DGCL provides generally that the affirmative vote of a majority of the shares entitled to vote on any matter is required to amend a corporation's certificate of incorporation or bylaws, unless either a corporation's certificate of incorporation or bylaws require a greater percentage. Our restated certificate of incorporation and amended and restated bylaws provide that the affirmative vote of holders of at least 75% of our capital stock issued and outstanding and entitled to vote (in accordance with our restated certificate of incorporation) will be required to amend or repeal our bylaws.

## **Listing**

Our common stock has been approved for listing on the New York Stock Exchange under the symbol "VG," subject to official notice of issuance.

## **Transfer Agent and Registrar**

The transfer agent and registrar for our common stock is American Stock Transfer & Trust Company.

**SHARES ELIGIBLE FOR FUTURE SALE**

If our stockholders sell substantial amounts of our common stock, including shares issued upon the exercise of outstanding options or conversion of our convertible notes, in the public market following this offering, the market price of our common stock could decline. These sales also might make it more difficult for us to sell equity or equity-related securities in the future at a time and price that we deem appropriate.

Prior to this offering, there was no public market for our common stock. Upon completion of the offering, we will have outstanding an aggregate of 155,732,440 shares of our common stock excluding 17,826,424 shares issuable upon conversion of the convertible notes. Of these shares, all of the shares sold in this offering will be freely tradeable without restriction or further registration under the Securities Act, unless those shares are purchased by "affiliates" as that term is defined in Rule 144 under the Securities Act.

The remaining 124,482,440 shares of common stock will be "restricted securities," as defined in Rule 144. Restricted securities may be sold in the public market only if registered or if they qualify for an exemption from registration under Rules 144 and 144(k) promulgated under the Securities Act, which rules are summarized below. Upon expiration of the lock-up agreements described under "Lock-Up Agreements," 180 days after the date of this prospectus, all of these shares will be eligible for sale in the public market pursuant to Rule 144 or Rule 144(k). We expect that many of these shares will be sold when these lock-ups expire.

Subject to the lock-up agreements described in "Underwriting" and the provisions of Rules 144 and 144(k), shares will be available for sale in the public market as follows:

Number of Shares	Date
445,920	After the date of this prospectus.
124,036,520	After 180 days from the date of this prospectus.

**Rule 144**

In general, under Rule 144 as currently in effect, beginning 90 days after the date of this prospectus, a person who has beneficially owned shares of our common stock for at least one year would be entitled to sell within any three-month period a number of shares that does not exceed the greater of:

1% of the number of shares of our common stock then outstanding, which will equal approximately 1,557,324 shares immediately after this offering; or

the average weekly trading volume of our common stock on the New York Stock Exchange during the four calendar weeks preceding the filing of a notice on Form 144 with respect to that sale.

Sales under Rule 144 are also subject to manner of sale provisions and notice requirements and to the availability of current public information about us.

**Rule 144(k)**

Under Rule 144(k), a person who is not deemed to have been one of our affiliates at any time during the three months preceding a sale, and who has beneficially owned the shares proposed to be sold for at least two years, including the holding period of any prior owner other than an affiliate, is entitled to sell those shares without complying with the manner of sale, public information, volume limitation or notice provisions of Rule 144.



## **Rule 701**

In general, under Rule 701 of the Securities Act as currently in effect, any of our employees, consultants or advisors who purchase shares of our common stock from us in connection with a compensatory stock or option plan or other written agreement is eligible to resell those shares 90 days after the effective date of this offering in reliance on Rule 144, but without compliance with some of the restrictions, including the holding period, contained in Rule 144.

## **Lock-up Agreements**

All of our officers and directors, substantially all of our stockholders and all of the holders of our convertible notes have entered into lock-up agreements under which they have agreed, subject to limited exceptions, not to transfer or dispose of, directly or indirectly, any shares of our common stock held by them or any securities convertible into or exercisable or exchangeable for shares of our common stock for a period of at least 180 days from the date of this prospectus without the prior written consent of Citigroup Global Markets Inc., Deutsche Bank Securities Inc. and UBS Securities LLC. Assuming an initial public offering price of \$17.00, after giving effect to the conversion of our preferred stock and our convertible notes, 141,862,944 shares of our common stock will be subject to these lock-up agreements.

## **Options**

As of March 31, 2006, stock options to purchase a total of 16,904,494 shares of our common stock will be outstanding. These stock options have a weighted average exercise price of \$7.89 and a weighted average of 8.9 years until expiration.

Following this offering, we intend to file a registration statement on Form S-8 under the Securities Act covering approximately 60,000,000 shares of our common stock issued or issuable upon the exercise of stock options, subject to outstanding options or reserved for issuance under our employee and director stock benefit plans. Accordingly, shares registered under the registration statement will, subject to Rule 144 provisions applicable to affiliates, be available for sale in the open market, except to the extent that the shares are subject to vesting restrictions or the contractual restrictions described above.

## **Registration Rights**

Holders of 141,862,944 shares of our common stock including the 17,826,424 shares issuable upon conversion of the convertible notes will have rights to require or participate in the registration of those shares under the Securities Act at various times after completion of this offering. For a detailed description of these registration rights, see "Description of Capital Stock Registration Rights for Holders of Our Currently Outstanding Convertible Preferred Stock." Under the registration rights agreement entered into in connection with our sale of convertible notes, we are required to file a registration statement covering the resale of all shares of common stock issued or issuable upon conversion of the convertible notes within 90 calendar days after consummation of this offering. For a detailed description of the registration rights of the convertible note holders, see "Description of Capital Stock Registration Rights for Shares of Common Stock Issuable upon Conversion of Our Convertible Notes."

**MATERIAL UNITED STATES FEDERAL INCOME TAX CONSEQUENCES FOR NON-U.S. HOLDERS**

Subject to the limitations set forth below, the following is a discussion of the material U.S. federal income and estate tax consequences of the ownership and disposition of our common stock applicable to "Non-U.S. Holders." As used herein, a Non-U.S. Holder means a beneficial owner of our common stock that is *not* a U.S. person or a partnership for U.S. federal income tax purposes, and that will hold shares of our common stock as capital assets (i.e., generally, for investment). For U.S. federal income tax purposes, a U.S. person includes:

an individual who is a citizen or resident of the United States;

a corporation (or other business entity treated as a corporation) created or organized in the United States or under the laws of the United States, any state thereof or the District of Columbia;

an estate the income of which is includible in gross income regardless of source; or

a trust that (A) is subject to the primary supervision of a court within the United States and the control of one or more U.S. persons, or (B) otherwise has elected to be treated as a U.S. domestic trust.

If a partnership (or an entity treated as a partnership for U.S. federal income tax purposes) holds shares of our common stock, the tax treatment of a partner will generally depend on the status of the partner and the activities of the partnership. Persons who are partners in partnerships holding shares of our common stock should consult their tax advisors.

This discussion does not consider specific facts and circumstances that may be relevant to a particular Non-U.S. Holder's tax position and does not consider U.S. state and local or non-U.S. tax consequences. It also does not consider Non-U.S. Holders subject to special tax treatment under the U.S. federal income tax laws (including partnerships or other pass-through entities, banks and insurance companies, dealers in securities, holders of our common stock held as part of a "straddle," "hedge," "conversion transaction" or other risk-reduction transaction, controlled foreign corporations, passive foreign investment companies, companies that accumulate earnings to avoid U.S. federal income tax, foreign tax-exempt organizations, former U.S. citizens or residents and persons who hold or receive common stock as compensation). This discussion is based on provisions of the U.S. Internal Revenue Code of 1986, as amended, or the Code, applicable Treasury regulations, administrative pronouncements of the U.S. Internal Revenue Service, or the IRS, and judicial decisions, all as in effect on the date hereof, and all of which are subject to change, possibly on a retroactive basis, and different interpretations. The authorities on which this discussion is based are subject to various interpretations, and any views expressed within this discussion are not binding on the IRS or the courts. No assurance can be given that the IRS or the courts will agree with the tax consequences described in this prospectus.

**This discussion is included herein as general information only. Each prospective Non-U.S. Holder is urged to consult its tax advisor with respect to the U.S. federal, state, local and non-U.S. income, estate and other tax consequences of holding and disposing of our common stock.**

**U.S. Trade or Business Income**

For purposes of this discussion, dividend income and gain on the sale or other taxable disposition of our common stock will be considered to be "U.S. trade or business income" if such income or gain is (i) effectively connected with the conduct by a Non-U.S. Holder of a trade or business within the United States and (ii) in the case of a Non-U.S. Holder that is eligible for the benefits of an income tax treaty with the United States, attributable to a permanent establishment (or, for an individual, a fixed base) maintained by the Non-U.S. Holder in the United States. Generally, U.S. trade or business

income is not subject to U.S. federal withholding tax (provided the Non-U.S. Holder complies with applicable IRS certification and disclosure requirements); instead, U.S. trade or business income is subject to U.S. federal income tax on a net income basis at regular U.S. federal income tax rates in the same manner as a U.S. person. Any U.S. trade or business income received by a Non-U.S. Holder that is a corporation also may be subject to a "branch profits tax" at a 30% rate, or at a lower rate prescribed by an applicable income tax treaty, under specific circumstances.

### **Dividends**

If, contrary to our intended policy of not paying dividends, as described under "Dividend Policy," we make a distribution of cash or property on our common stock, any such distributions of cash or property that we pay on our common stock will be taxable as dividends for U.S. federal income tax purposes to the extent paid from our current or accumulated earnings and profits (as determined under U.S. federal income tax principles). A Non-U.S. Holder generally will be subject to U.S. federal withholding tax at a 30% rate, or at a reduced rate prescribed by an applicable income tax treaty, on any dividends received in respect of our common stock. If the amount of a distribution exceeds our current and accumulated earnings and profits, such excess first will be treated as a tax-free return of capital to the extent of the Non-U.S. Holder's tax basis in our common stock, and thereafter will be treated as capital gain. In order to obtain a reduced rate of U.S. federal withholding tax under an applicable income tax treaty, a Non-U.S. Holder will be required to provide a properly executed IRS Form W-8BEN (or appropriate substitute or successor form) certifying its entitlement to benefits under the treaty. A Non-U.S. Holder of our common stock that is eligible for a reduced rate of U.S. federal withholding tax under an income tax treaty may obtain a refund or credit of any excess amounts withheld by timely filing an appropriate claim for a refund with the IRS. A Non-U.S. Holder should consult its own tax advisor regarding its possible entitlement to benefits under an income tax treaty.

The U.S. federal withholding tax does not apply to dividends that are U.S. trade or business income, as defined above, of a Non-U.S. Holder who provides a properly executed IRS Form W-8ECI (or appropriate substitute or successor form), certifying that the dividends are effectively connected with the Non-U.S. Holder's conduct of a trade or business within the United States.

### **Dispositions of Our Common Stock**

A Non-U.S. Holder generally will not be subject to U.S. federal income or withholding tax in respect of any gain on a sale or other disposition of our common stock unless:

1. the gain is U.S. trade or business income, as defined above;
2. the Non-U.S. Holder is an individual who is present in the United States for 183 or more days in the taxable year of the disposition and meets certain other conditions; or
3. we are or have been a "U.S. real property holding corporation," or USRPHC, under Section 897 of the Code at any time during the shorter of the five-year period ending on the date of disposition and the Non-U.S. Holder's holding period for our common stock.

In general, a corporation is a USRPHC if the fair market value of its "U.S. real property interests" equals or exceeds 50% of the sum of the fair market value of its worldwide (domestic and foreign) real property interests and its other assets used or held for use in a trade or business. For this purpose, real property interests include land, improvements and associated personal property. We believe that we currently are not a USRPHC. In addition, based on our financial statements and current expectations regarding the value and nature of our assets and other relevant data, we do not anticipate becoming a USRPHC. If we become a USRPHC, a Non-U.S. Holder nevertheless will not be subject to U.S. federal income tax if our common stock is regularly traded on an established securities market, within the meaning of applicable Treasury regulations, and the Non-U.S. Holder does

not hold more than five percent of our outstanding common stock, directly or indirectly, during the five-year testing period for USRPHC status identified above. We expect that our common stock will be listed on the New York Stock Exchange and may be regularly traded on an established securities market in the United States so long as it is so listed.

#### **U.S. Federal Estate Tax**

Shares of our common stock owned or treated as owned by an individual who is a Non-U.S. Holder at the time of death will be included in the individual's gross estate for U.S. federal estate tax purposes, and may be subject to U.S. federal estate tax, unless an applicable estate tax treaty provides otherwise.

#### **Information Reporting and Backup Withholding Requirements**

We must annually report to the IRS and to each Non-U.S. Holder any dividend income that is subject to U.S. federal withholding tax, or that is exempt from such withholding tax pursuant to an income tax treaty. Copies of these information returns also may be made available under the provisions of a specific treaty or agreement to the tax authorities of the country in which the Non-U.S. Holder resides. Under certain circumstances, the Code imposes a backup withholding obligation (currently at a rate of 28%) on certain reportable payments. Dividends paid to a Non-U.S. Holder of our common stock generally will be exempt from backup withholding if the Non-U.S. Holder provides a properly executed IRS Form W-8BEN (or appropriate substitute or successor form) or otherwise establishes an exemption.

The payment of the proceeds from the disposition of common stock to or through the U.S. office of any broker, U.S. or foreign, will be subject to information reporting and possible backup withholding unless the owner certifies as to its non-U.S. status under penalties of perjury or otherwise establishes an exemption, *provided* that the broker does not have actual knowledge or reason to know that the holder is a U.S. person or that the conditions of any other exemption are not, in fact, satisfied. The payment of the proceeds from the disposition of common stock to or through a non-U.S. office of a non-U.S. broker will not be subject to information reporting or backup withholding unless the non-U.S. broker has certain types of relationships with the United States, referred to as a U.S. related person. In the case of the payment of the proceeds from the disposition of our common stock to or through a non-U.S. office of a broker that is either a U.S. person or a U.S. related person, the Treasury regulations require information reporting (but not the backup withholding) on the payment unless the broker has documentary evidence in its files that the owner is a Non-U.S. Holder and the broker has no knowledge to the contrary. Non-U.S. Holders should consult their own tax advisors on the application of information reporting and backup withholding to them in their particular circumstances (including upon their disposition of our common stock).

Backup withholding is not an additional tax. Any amounts withheld under the backup withholding rules from a payment to a Non-U.S. Holder may be allowed as a refund or credit against the Non-U.S. Holder's U.S. federal income tax liability, if any, if the Non-U.S. Holder timely provides the required information to the IRS.

## UNDERWRITING

Citigroup Global Markets Inc., Deutsche Bank Securities Inc. and UBS Securities LLC are acting as joint bookrunning managers for this offering and as representatives of the underwriters named below. Subject to the terms and conditions stated in the underwriting agreement dated the date of this prospectus, each underwriter named below has agreed to purchase, and we have agreed to sell to that underwriter, the number of shares set forth opposite such underwriter's name.

Underwriter	Number of Shares
Citigroup Global Markets Inc.	
Deutsche Bank Securities Inc.	
UBS Securities LLC	
Bear, Stearns & Co. Inc.	
Piper Jaffray & Co.	
Thomas Weisel Partners LLC	
Total	31,250,000

The underwriting agreement provides that the obligations of the underwriters to purchase the shares included in this offering are subject to approval of legal matters by counsel and to other conditions. The underwriters are obligated to purchase all of the shares (other than those covered by the over-allotment option described below) if they purchase any of the shares.

The underwriters propose to offer some of the shares directly to the public at the public offering price set forth on the cover page of this prospectus and some of the shares to dealers at the public offering price less a concession not to exceed \$ \_\_\_\_\_ per share. The underwriters may allow, and dealers may reallow, a concession not to exceed \$ \_\_\_\_\_ per share on sales to other dealers. If all of the shares are not sold at the initial public offering price, Citigroup Global Markets Inc., Deutsche Bank Securities Inc. and UBS Securities LLC may change the public offering price and other selling terms. Citigroup Global Markets Inc., Deutsche Bank Securities Inc. and UBS Securities LLC have advised us that the underwriters do not intend sales to discretionary accounts to exceed five percent of the total number of shares of our common stock offered by them.

We have granted the underwriters an option, exercisable for 30 days from the date of this prospectus, to purchase up to 4,687,500 additional shares of common stock at the initial public offering price less the underwriting discount. The underwriters may exercise the option solely for the purpose of covering over-allotments, if any, in connection with this offering. To the extent the option is exercised, each underwriter must purchase a number of additional shares approximately proportionate to that underwriter's initial purchase commitment.

We, our officers and directors, substantially all of our stockholders and all of the holders of our convertible notes have agreed that, subject to limited exceptions, for a period of 180 days from the date of this prospectus, we and they will not, without the prior written consent of Citigroup Global Markets Inc., Deutsche Bank Securities Inc. and UBS Securities LLC, dispose of or hedge any shares of our common stock or any securities convertible into or exchangeable for our common stock. If we release earnings results or announce material news during the last 17 days of the lock-up period, or if prior to the expiration of the lock-up period we announce that we will release earnings during the 15-day period following the last day of the lock-up period, then the lock-up period automatically will be extended until the end of the 18-day period beginning with the earnings release or material news announcement. Citigroup Global Markets Inc., Deutsche Bank Securities Inc. and UBS Securities LLC in their sole discretion may release any of the securities subject to these lock-up agreements at any time without notice.

Prior to this offering, there has been no public market for our common stock. Consequently, the initial public offering price for the shares was determined by negotiation between us and Citigroup Global Markets Inc., Deutsche Bank Securities Inc. and UBS Securities LLC. Among the factors considered in determining the initial public offering price were our record of operations, our current financial condition, our future prospects, the markets in which we operate, the economic conditions in and future prospects for the industry in which we compete, our management, and currently prevailing general conditions in the equity securities markets, including current market valuations of publicly traded companies considered comparable to our company. The prices at which the shares will sell in the public market after this offering may be lower, however, than the initial public offering price. Furthermore, an active trading market in our common stock may not develop or continue after this offering.

Our common stock has been approved for listing on the New York Stock Exchange under the symbol "VG," subject to official notice of issuance.

The following table shows the underwriting discounts and commissions that we are to pay to the underwriters in connection with this offering. These amounts are shown assuming both no exercise and full exercise of the underwriters' option to purchase additional shares of common stock.

	Per Share		Total	
	Without Over-allotment	With Over-allotment	Without Over-allotment	With Over-allotment
Underwriting discounts and commissions payable by us	\$	\$	\$	\$
Additional value deemed to be underwriting compensation by the NASD(1)	\$ 0.24	\$ 0.21	\$ 7,391,163.03	\$ 7,391,163.03

(1) Includes compensation value of \$6,071,636.75 attributed by the NASD to the conversion feature contained in the convertible notes held by an affiliate of Citigroup Global Markets Inc., as discussed below. The compensation value attributed by the NASD to the conversion feature contained in the convertible notes assumes an initial public offering price of \$17.00 per share, the midpoint of the initial public offering price range indicated on the cover of this prospectus and a price at which the convertible notes will be converted into 1,069,934 shares of our common stock immediately following the completion of the offering. Approximately 8.8% of the purchase price of the notes was attributed to the conversion feature. Also includes certain expenses and fees associated with this offering that are payable by us pursuant to our agreement with the underwriters.

In connection with the offering, the underwriters may purchase and sell shares of common stock in the open market. These transactions may include short sales, syndicate covering transactions and stabilizing transactions. Short sales involve syndicate sales of common stock in excess of the number of shares to be purchased by the underwriters in the offering, which creates a syndicate short position. "Covered" short sales are sales of shares made in an amount up to the number of shares represented by the underwriters' over-allotment option. In determining the source of shares to close out the covered syndicate short position, the underwriters will consider, among other things, the price of shares available for purchase in the open market as compared to the price at which they may purchase shares through the over-allotment option. Transactions to close out the covered syndicate short position involve either purchases of the common stock in the open market after the distribution has been completed or the exercise of the over-allotment option. The underwriters also may make "naked" short sales of shares in excess of the over-allotment option. The underwriters must close out any naked short position by purchasing shares of common stock in the open market. A naked short position is more likely to be created if the underwriters are concerned that there may be downward pressure on the price of the shares in the open market after pricing that could adversely affect investors who purchase

in the offering. Stabilizing transactions consist of bids for or purchases of shares in the open market while the offering is in progress.

The underwriters also may impose a penalty bid. Penalty bids permit the underwriters to reclaim a selling concession from a syndicate member when an underwriter repurchases shares originally sold by that syndicate member in order to cover syndicate short positions or make stabilizing purchases.

Any of these activities may have the effect of preventing or retarding a decline in the market price of the common stock. They may also cause the price of the common stock to be higher than the price that would otherwise exist in the open market in the absence of these transactions. The underwriters may conduct these transactions on the New York Stock Exchange or in the over-the-counter market, or otherwise. If the underwriters commence any of these transactions, they may discontinue them at any time.

We estimate that the total expenses of this offering will be \$5,700,000, including approximately \$750,000 in expenses associated with the roadshow.

Certain of the underwriters and their respective affiliates have, from time to time, performed, and may in the future perform, various financial advisory and investment banking services for us, for which they have received or may receive customary fees and expenses.

Citigroup Global Markets Inc., Deutsche Bank Securities Inc. and UBS Securities LLC acted as placement agents in connection with the private placement of our convertible notes in December 2005. In connection with that transaction, we agreed to reimburse the placement agents for reasonable out-of-pocket expenses incurred by the placement agents and to pay the fees and expenses of counsel to the placement agents. Our agreement with the placement agents also requires us to offer to engage each of the placement agents as a joint lead bookrunner and joint lead underwriter in connection with this offering.

One of our directors, J. Sanford Miller, is a co-founder and shareholder of Thomas Weisel Partners, one of the underwriters of this offering.

An affiliate of Citigroup Global Markets Inc. purchased \$15,000,000 aggregate principal amount of our convertible notes in the private placement. Assuming an initial public offering price of \$17.00, the midpoint of the initial public offering price range indicated on the cover of this prospectus, these notes will be convertible into 1,069,934 shares of Vonage common stock immediately following the completion of this offering. The terms of the convertible notes are described under "Description of Convertible Notes." The convertible notes will remain outstanding following this offering.

The convertible notes purchased by this affiliate are deemed by the NASD to be underwriting compensation in connection with this offering pursuant to Conduct Rule 2710 of the NASD. In addition, unless an exemption is available under Conduct Rule 2710(g)(2), these convertible notes will be subject to lock-up restrictions under Conduct Rule 2710(g). Conduct Rule 2710(g) provides that the convertible notes shall not be sold during this offering or sold, transferred, assigned, pledged or hypothecated, or be the subject of any hedging, short sale, derivative, put or call transaction that would result in the effective economic disposition of the convertible notes by any person for a period of 180 days immediately following the date of effectiveness or commencement of sales of this offering.

In connection with this offering, one or more of the underwriters or securities dealers may distribute prospectuses electronically. Citigroup Global Markets Inc., Deutsche Bank Securities Inc. and UBS Securities LLC may agree to allocate a number of shares to underwriters for sale to their online brokerage account holders. Citigroup Global Markets Inc., Deutsche Bank Securities Inc. and UBS Securities LLC will allocate shares to underwriters that may make Internet distributions on the same basis as other allocations. In addition, shares may be sold by the underwriters to securities dealers who resell shares to online brokerage account holders.

Sales of shares made outside of the United States may be made by affiliates of the underwriters.