NextWave Wireless Inc. Form 10-K March 17, 2011

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549 FORM 10-K

x OF 193	ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT
For the	fiscal year ended January 1, 2011
	or
o ACT O	TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE F 1934
	transition period from to

Commission File Number 001-33226

NextWave Wireless Inc. (Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of Incorporation or organization) 20-5361630 (I.R.S. Employer Identification No.)

12264 El Camino Real, Suite 305 San Diego, California 92130 (Address of principal executive offices and ZIP code)
Registrant's telephone number, including area code: (619) 573-1570

Securities registered pursuant to Section 12(b) of the Act:

Title of each class not applicable

Name of each exchange on which registered not applicable

Securities registered pursuant to Section 12(g) of the Act: Common Stock, par value \$0.007 per share

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act. Yes o No x

Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934. Yes o No x

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

Indicate by checkmark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K is not contained

herein, and will not be contained, to the best of the Registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K. x

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, or a non-accelerated filer. See definition of "accelerated filer and large accelerated filer" in Rule 12b-2 of the Exchange Act.

Large Accelerated Filer o Non-Accelerated Filer Smaller Reporting Company x

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes o No x

The aggregate market value of the voting and non-voting common equity held by non-affiliates computed by reference to the price at which the common equity was last sold as of the last business day of the registrant's most recently completed second fiscal quarter was \$29,047,147.

Indicate by check mark whether the registrant has filed all documents and reports required to be filed by Section 12, 13 or 15(d) of the Securities Exchange Act of 1934 subsequent to the distribution of the securities under a plan confirmed by a court. Yes x No o

As of February 28, 2011, there were outstanding 23,729,080 shares of common stock of the Registrant.

DOCUMENTS INCORPORATED BY REFERENCE

Part III incorporates by reference certain information from the registrant's definitive proxy statement (the "Proxy Statement") for the 2011 Annual Meeting of Shareholders to be filed on or before May 1, 2011.

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DISCLOSURE REGARDING FORWARD-LOOKING STATEMENTS

This Annual Report on Form 10-K ("Annual Report") and other reports, documents and materials we will file with the Securities and Exchange Commission (the "SEC") contain, or will contain, disclosures that are forward-looking statements that are subject to risks and uncertainties. All statements other than statements of historical facts are forward-looking statements. These statements, which represent our expectations or beliefs concerning various future events, may contain words such as "may," "will," "expects," "anticipates," "intends," "plans," "believes," "estimates," or other of similar meaning in connection with any discussion of the timing and value of future results or future performance. These forward-looking statements are based on the current plans and expectations of our management and are subject to certain risks, uncertainties (some of which are beyond our control) and assumptions that could cause actual results to differ materially from historical results or those anticipated. These risks include, but are not limited to:

- we have substantial debt maturities beginning in July 2011 and our cash reserves will not be sufficient to meet these payment obligations;
- there can be no assurance that an extension of the maturity dates of our debt will be achievable on acceptable terms;
- because there can be no assurance that we will be successful in obtaining a debt maturity extension, there is substantial doubt as to our ability to continue as a going concern, and our independent registered public accounting firm has included an explanatory paragraph highlighting this uncertainty in its report dated March 16, 2011;
- the value of our equity securities is dependent on our ability to successfully retire our debt by consummating sales of most of our wireless spectrum assets for net proceeds substantially in excess of our cost basis for such assets;
- we will need to rely on our substantial net operating loss carryforwards to offset the taxable gain that may arise as a result of successful spectrum sales, and if these carryforwards are limited, the after-tax proceeds from our spectrum sales will be reduced and the value of our equity securities or debt securities may be impaired;
 - we are highly leveraged and our operating flexibility will be significantly reduced by our debt covenants;
- the terms of our 7% Senior Secured Notes due 2011 (the "Senior Notes") and Senior-Subordinated Secured Second Lien Notes due 2011 (the "Second Lien Notes") require us to certify our compliance with a restrictive operating budget and any failure to comply with these terms will have adverse economic consequences;
 - changes in government regulations or continued adverse global economic conditions could affect the value of our wireless spectrum assets; and
- we are subject to the other risks described under "Risk Factors" and elsewhere in the information contained or incorporated into this Annual Report.

There may also be other factors that cause our actual results to differ materially from the forward looking statements.

Because of these factors, we caution you that you should not place any undue reliance on any of our forward-looking statements. These forward-looking statements speak only as of the date of this Annual Report and you should understand that those statements are not guarantees of future performance or results. New risks and uncertainties arise from time to time, and it is impossible for us to predict those events or how they may affect us. Except as required by law, we have no duty to, and do not intend to publicly update or revise any forward-looking statements, whether as a result of new information, future events or otherwise.

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PART I.

Item 1.

In this Annual Report on Form 10-K ("Annual Report"), the words "NextWave," the "Company," "we," "our," "ours," and "us to NextWave Wireless Inc. and, except as otherwise specified herein, to our subsidiaries. Our fiscal year ended on January 1, 2011.

Our Business

NextWave Wireless Inc. is a holding company for a significant wireless spectrum portfolio. Our continuing operations are focused on the management of our wireless spectrum interests. Our total domestic spectrum holdings consist of approximately 3.8 billion MHz POPs. The term "MHz-POPs" is defined as the product derived from multiplying the number of megahertz associated with a license by the population of the license's service area. Our wireless spectrum portfolio covers approximately 214.3 million total POPs, with 102.8 million POPs covered by 20 MHz or more of spectrum, and an additional 93.0 million POPs covered by at least 10 MHz of spectrum. In addition, a number of markets, including much of the New York City metropolitan region, are covered by 30 MHz or more of spectrum. Our domestic spectrum resides in the 2.3 GHz Wireless Communication Services ("WCS"), 2.5 GHz Broadband Radio Service ("BRS")/Educational Broadband Service ("EBS"), and 1.7/2.1 GHz Advanced Wireless Service ("AWS") bands and offers propagation and other characteristics suitable to support high-capacity, mobile broadband services.

Our international spectrum included in continuing operations include 2.3 GHz licenses in Canada with 15 million POPs covered by 30 MHz of spectrum.

We continue to pursue the sale of our wireless spectrum holdings and in November 2009, we retained Moelis and Company to explore the sale of our wireless holdings in United States and Canada. Any sale or transfer of the ownership of our wireless spectrum holdings is subject to regulatory approval.

We will be required to successfully monetize most of our wireless spectrum assets in order to retire our debt.

To date, we have realized a positive return on the sale of approximately 93% of our domestic AWS spectrum licenses. However, there can be no assurance that we will realize a similar return upon the sale of our remaining wireless spectrum holdings. The sale price of our wireless spectrum assets will be impacted by, among other things:

- the Federal Communication Commission's ("FCC") new technical rules relating to the operation of satellite digital audio radio services and services using our WCS spectrum licenses;
- the timing and associated costs of build out or substantial service requirements attached to our spectrum licenses, where a failure to comply with these requirements could result in license forfeiture;
- timing of closure of potential sales, in particular if it is necessary to accelerate the planned sale of certain of our spectrum licenses in order to meet debt payment obligations;
- worldwide economic conditions which we believe have adversely affected manufacturers of telecommunications equipment and technology and led to a delay in global network deployments;
 - availability of wireless spectrum in the United States in particular, which could be affected by potential government auctions of spectrum not previously available in the market; and

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availability of capital for prospective spectrum buyers, which has been negatively impacted by the downturn in the credit and financial markets.

As we have previously disclosed, our efforts to sell our wireless spectrum holdings on favorable terms has been delayed by current market conditions, as well as regulatory and other market activities involving potential buyers. We are continuing to have discussions with numerous parties who have expressed interest in our various spectrum assets. However, we believe that adverse economic conditions and other factors beyond our control continue to affect potential purchasers of our wireless spectrum, and there can be no assurance as to the timing of further spectrum sales or the sales prices that will be attained.

As of January 1, 2011, summary information about our current spectrum holdings in the United States is set forth below.

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Type of	Spectrum	(1)(2)
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		POPs	71	1		
		(4)				Top Covered CMAs
MEA(3)		(mm)	BRS/EBS	WCS	AWS	within MEA (POP Rank)
	1 Boston	9.3				Boston (10), Providence (50)
,	2 New York City(5)	31.6				New York (2), Hartford (41)
(B Buffalo	1.7				Buffalo (45), New York 3 - Chautauqua (118)
2	4 Philadelphia(6)	8.6				Philadelphia (6),
,	7 Charlotte-Greensboro-Greenville-Raleigh	4.0				Wilmington (75) NC 15 - Cabarrus (93),
8	3 Atlanta	1.2				NC 4 - Henderson (139) Savannah (183), Georgia
						12 - Liberty (270)
ý) Jacksonville	1.4				Jacksonville (37),
1/	Tampa-St. Petersburg-Orlando	0.9				Tallahassee (177) Florida 4 - Citrus (77),
10	7 Tampa-St. 1 etc/sourg-Offando	0.9				Florida 3 - Hardee (304)
1:	5 Cleveland	4.7				Cleveland (26), Akron
						(74)
10	5 Detroit	10.8				Detroit (7), Grand Rapids (59)
17	7 Milwaukee	5.6				Milwaukee (33), Madison (115)
18	3 Chicago	14.1				Chicago (3), Gary (80)
20) Minneapolis-St. Paul	7.2				Minneapolis (14), Minnesota 6 - Hubbard (201)
2	Des Moines-Quad Cities	2.8				Des Moines (102), Davenport (160)
2	New Orleans-Baton Rouge(7)	0.6				Mobile (90)
29	Hansas City	3.5				Kansas City (27), Topeka (315)
30	St. Louis(8)	4.6				St. Louis (18), Springfield (178)
3	Houston	7.3				Houston(5), Louisiana 5 - Beauregard (130)
32	2 Dallas-Fort Worth(9)	13.2				Dallas (4), Austin (35)
33	3 Denver	5.8				Denver (16), Colorado Springs (87)
34	4 Omaha	1.7				Omaha (72), Lincoln (224)
3.5	5 Wichita	1.3				Wichita (96), Kansas 14 - Reno (394)
30	ó Tulsa	1.0				Tulsa (57), Oklahoma 4 - Norton(305)
3	7 Oklahoma City	2.3				(,

		Oklahoma City (44), Oklahoma 3 - Grant (287)
38 San Antonio	3.9	San Antonio (25),
39 El Paso-Albuquerque	2.8	McAllen (73) Albuquerque (70), El Paso (71)
40 Phoenix	6.0	Phoenix (13), Tucson (51)
41 Spokane-Billings	2.3	Spokane (119), Idaho 1 - Boundary (205)
42 Salt Lake City	3.5	Salt Lake City (32),Provo (112)
43 San Francisco-Oakland-San Jose (10)	14.7	San Francisco (11), Sacramento (23)
44 Los Angeles-San Diego (11)	24.9	Los Angeles (1), San Diego (18)
45 Portland	4.3	Portland (21), Salem (146)
46 Seattle	5.4	Seattle (20), Tacoma (69)
48 Hawaii	1.3	Honolulu (54), Hawaii 3 - Hawaii (385)
Total (excluding overlaps)	214.3	

- (1) WCS, AWS, BRS and EBS licenses are assigned by the FCC for geographic service areas of varying sizes and shapes. WCS licenses are assigned by the FCC according to Major Economic Areas ("MEA") or Regional Economic Area Groupings ("REAG") (see further explanation below in "Business-WCS Spectrum"). AWS licenses are assigned by the FCC according to REAGs, EAs, or CMAs (see further explanation below in "Business-AWS Spectrum"). BRS spectrum is licensed both according to Geographic Service Areas with a 35-mile radius, subject to overlapping Geographic Service Areas of co-channel stations, and according to BTAs of various sizes. Our BRS spectrum currently is composed of licenses with 35-mile radius Geographic Service Areas, subject to overlapping Geographic Service Areas of co-channel stations. EBS spectrum is only licensed according to Geographic Service Areas with a 35-mile radius, subject to overlapping Geographic Service Areas of co-channel stations (see further explanation below in "Business-BRS and EBS Spectrum").
- (2) Our AWS, WCS and BRS spectrum is held directly through FCC licenses. Our EBS spectrum has been leased on a long-term basis from current license holders.
- (3) The data in this table is presented in terms of MEAs. MEAs are named for the largest metropolitan area contained within the licensed geographic service area, but are significantly larger than the metropolitan area for which they are named.
- (4) The source for our POP figure is derived from 2006 composite data contained in databases managed by Applied Geographic Solutions Inc. of Newbury Park, California, except for Puerto Rico which is derived from 2000 census figures.
- (5) We lease EBS spectrum from multiple parties in the greater New York City, New York City metropolitan area, including geographic areas in New York, New Jersey and Connecticut. These leases give us access to different amounts of spectrum in specific parts of the market area. The terms of these leases range from 20 to up to 60 years when their renewal options are included.

- (6) We lease EBS spectrum from Temple University in the Philadelphia, PA area. This lease has an initial 10 year term and contains three renewal options for 10 years each to extend the term of the lease.
- (7) We sublease EBS spectrum from the North American Catholic Educational Programming Foundation in the Mobile, Alabama area. This sublease has an initial 29 year term and no renewal options to extend the term of the sublease.
- (8) We lease EBS spectrum from Bradley University in the Peoria, Illinois area. This lease has an initial 10 year term and contains two renewal options for 10 years each to extend the term of the lease.
- (9) We lease EBS spectrum from Tarrant County College District in the Dallas, TX area. This lease has an initial 15 year term and contains a renewal option for 15 years to extend the term of the lease.
- (10) We lease EBS spectrum from The University of California in the San Francisco, California area. The lease has an initial 10 year term and contains 2 renewal options for 10 years each to extend the term of the lease.
- (11) We lease EBS spectrum from The Orange Catholic Foundation in the Los Angeles, California (Orange County) area. This lease has an initial 10 year term and contains five renewal options for 10 years each to extend the term of the lease.

WCS Spectrum

We hold 30 licenses issued by the FCC for WCS spectrum, which were acquired pursuant to privately negotiated purchase agreements. The 2.3 GHz WCS band is divided into four frequency blocks, A through D. Blocks A and B have 10 MHz of spectrum each and blocks C and D have 5 MHz each. We hold WCS licenses in the A, B, C and D frequency blocks. The WCS A and B blocks are licensed in 52 individual geographic regions covering the United States, including the Gulf of Mexico, and are called Major Economic Areas ("MEA"). The WCS C and D blocks are licensed in six larger geographic regions, also covering the United States and are called Regional Economic Area Groupings ("REAGs"). Both MEAs and REAGs are of various sizes in terms of population and geographic coverage.

WCS licenses are allocated by the FCC for "flexible use." This means that the spectrum can be used to provide any type of fixed, portable, mobile (except aeronautical mobile) or radiolocation services to individuals and businesses, including wireless broadband services. Any such services are subject to compliance with technical rules in Part 27, Title 47 of the Code of Federal Regulations ("CFR"), as well as any applicable border treaties or agreements governing operations near the Canadian and Mexican borders.

In 2010, we had capital expenditure needs associated with certain build-out or substantial service requirements. These requirements apply to all of our licensed wireless spectrum, which generally must be satisfied as a condition of the license. The substantial service deadline for our domestic WCS spectrum was July 21, 2010 under the FCC rules effective at that time. However, the FCC adopted new rules governing the WCS band on May 20, 2010, that, when they became effective on September 1, 2010, purported to replace the July 21, 2010 substantial service requirement with new requirements that must be met 42 and 72 months after the date that new WCS technical and service rules became effective. We filed substantial service showings with the FCC on July 20, 2010 for all of our WCS licenses under the rules then in effect. The FCC has granted all pending WCS license renewal applications, including those that we filed in April of 2007, conditioned on the outcome of an ongoing FCC rulemaking proceeding regarding wireless license renewal procedures. While we believe we have made the capital expenditures required to complete the applicable WCS build-out requirements, we may be required to make additional capital expenditures to comply with the new rules if the FCC does not accept our substantial service showings under the rules in effect on July 20, 2010. The new rules that the FCC adopted in May of 2010, which became effective on September 1, 2010, require substantial service showings to be made by March 4, 2014 and by September 1, 2016.

BRS and EBS Spectrum

We have acquired BRS spectrum licenses from third parties pursuant to privately negotiated purchase agreements. Rights to lease and use EBS spectrum are acquired by commercial interests like us from educational entities through privately negotiated lease agreements. EBS licensees are permitted to enter into lease agreements with a maximum term of 30 years; lease agreements with terms longer than 15 years must contain a "right of review" by the EBS licensee every five years beginning in year 15. Because some of our long-term leases were executed prior to the effective date of these new leasing requirements, our long-term leases afford us exclusive leasehold access to the leased EBS spectrum for a total period of time ranging from 20 years up to 60 years when all renewal options are included.

Under current regulations, after giving effect to an FCC-mandated transition of the spectrum to a new band configuration, which must have been completed by October 19, 2010 (barring disputes in the transition process), the total spectrum bandwidth licensed by the FCC for BRS and EBS spectrum is 194 MHz. Approximately 75% of this spectrum is licensed for the EBS and 25% is licensed for the BRS. Under FCC Rules, regulations and policies ("FCC Rules"), up to 95% of the spectrum dedicated to each EBS license can be leased for commercial purposes subject to compliance with FCC Rules. After transitioning the BRS and EBS spectrum to the new band plan, individual channels and channel groups of BRS and EBS spectrum will range from 5.5 MHz to 23.5 MHz of spectrum. Most, but not all, BRS and EBS "channel groups" contain four channels and 23.5 MHz of spectrum.

Until 1996, BRS spectrum was licensed according to Geographic Service Areas with a 35-mile radius. These "incumbent" licenses continue to exist today, but are subject to overlapping Geographic Service Areas of co-channel stations. In 1996, the FCC conducted an auction and assigned licenses for available BRS spectrum according to BTAs of various sizes. These BTA licenses were granted subject to the prior rights of the incumbent BRS license holders. We have acquired licenses from incumbent BRS licensees, licensed for 35-mile Geographic Service Areas, subject to overlapping Geographic Service Areas of co-channel stations. EBS spectrum is licensed only for Geographic Service Areas with a 35-mile radius, subject to overlapping Geographic Service Areas of co-channel stations. In the future, vacant EBS spectrum may be assigned by BTAs, or some other licensing construct chosen by the FCC. EBS spectrum is licensed exclusively to accredited educational institutions, governmental organizations engaged in the formal education of enrolled students (e.g., school districts), and nonprofit organizations whose purposes are educational.

The FCC's rules for BRS and EBS spectrum were substantially revised in 2004 to provide more flexibility in how the spectrum is licensed and used; proceedings to revise the rules continue today. Use of the spectrum has evolved to include fixed and mobile, digital, two-way systems capable of providing high-speed, high-capacity broadband service, including two-way Internet access service via low-power, cellularized communication systems and single-cell high-power systems. On March 20, 2008, the FCC released an additional order to reform FCC Rules related to BRS and EBS spectrum. Although these new, amended rules became effective on June 9, 2008, they are subject to petitions for reconsideration. For a more detailed description of these new rules, see "Government Regulation - BRS/EBS License Conditions."

AWS Spectrum

We acquired 154 AWS licenses in FCC Auction No. 66 and currently hold 13 AWS licenses. The FCC granted AWS spectrum pursuant to Economic Area ("EA") licenses, REAG licenses and CMA licenses. The AWS auction involved a total of 1,122 licenses: 36 REAG licenses, 352 EA licenses, and 734 CMA licenses. EA, REAG and CMA licenses vary widely in terms of population and geographic coverage.

In terms of spectral size, the AWS spectrum is divided into six spectrum blocks, A through F. There are three 10 MHz blocks, each consisting of paired 5 MHz channels, and three 20 MHz blocks, each consisting of paired 10 MHz channels. We hold both 20 MHz and 10 MHz licenses.

AWS licenses are allocated by the FCC for flexible use. This means that the spectrum can be used to provide any type of fixed, portable or mobile services to individuals and businesses, including the wireless broadband services. Any such offerings are subject to compliance with technical rules in Part 27, Title 47 of the CFR as well as any applicable border treaties or agreement governing operations near the Canadian and Mexican borders.

International Spectrum

On March 2, 2007, we acquired WCS spectrum in Canada. Our Canadian licenses cover approximately 14.6 million POPs and include 30 MHz of spectrum in all service areas for which licenses were acquired for a total of 438 million MHz POPs. The licenses vary widely in terms of population and geographic coverage, but include major cities, such as Montreal, Ottawa, Edmonton, Quebec and Winnipeg. NextWave's Canadian WCS licenses are held by our Canadian subsidiary, 4253311 Canada Inc. The licenses carry a 10-year license term with renewal expectancy of subsequent 10-year terms absent breach of license conditions. Because the licenses were issued by Industry Canada through two separate auctions, 63 licenses have an expiration date of November of 2014, while 25 licenses have an expiration date of April of 2015. The licenses are "radiocommunication user" licenses and cannot be used to provide service for compensation before the licenses are converted to either "radiocommunication service provider" licenses or "radiocommunication carrier" licenses. Conversion of the licenses will require compliance with Canadian ownership and control restrictions. In addition, each Canadian WCS license is subject to a 5-year usage implementation requirement, demonstrating that the spectrum is being used at a level that is acceptable to Industry Canada. Again, because the licenses were issued at two different times, there are two different implementation deadlines, November 2009 for 63 licenses, and April 2010 for the other 25 licenses. On July 2, 2009, we received a three year extension of the implementation requirement from the Canadian regulatory authority, making the new deadlines November of 2012 and April of 2013.

In October 2007, we acquired Websky Argentina SA, an Argentine corporation and its subsidiaries, which hold licensed frequencies in Argentina and has obtained spectrum licenses for an aggregate of 42 MHz spectrum in the 2.5 GHz band covering the Buenos Aires metro region and 180 kilometers surrounding the city and covers 15.5 million POPs for a total of 651 million MHz POPs. In February 2011, we sold these wireless spectrum licenses to a third party under a share purchase agreement.

In Norway, Inquam Norway AS, as of June 26, 2008, holds a nationwide 2.0 GHz license, valid until December 31, 2022, following a transfer from Inquam GmbH which originally owned such license awarded by Norwegian Telecom Authority on December 21, 2007.

Government Regulation

Overview

Communications industry regulation changes rapidly, and such changes could adversely affect us. The following discussion describes some of the major communications-related regulations that affect us, but numerous other substantive areas of regulation not discussed here also may influence our business.

In the United States, communications services are regulated to varying degrees at the federal level by the FCC and at the state level by public utilities commissions. Internationally, similar regulatory structures exist at the national and regional level. Our business is impacted by such regulation in a number of areas, including the licensing, leasing and use of spectrum, and the technical parameters, certification, marketing, operation and disposition of wireless devices. Applicable consumer protection regulations also are enforced at the federal and state levels.

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The following summary of applicable regulations does not describe all present and proposed federal, state and local legislation and regulations affecting the communications industry in the United States or internationally. Some legislation and regulations are the subject of ongoing judicial proceedings, proposed legislation and administrative proceedings that could change the manner in which our industry is regulated and the manner in which we operate. We cannot predict the outcome of any of these matters or their potential impact on our business. See "Risk Factors - Risks Relating to Government Regulation."

Licensing and Use of U.S. Wireless Spectrum

In the United States, the FCC regulates the licensing, construction, use, renewal, revocation, acquisition, lease and sale of our domestic licensed wireless spectrum holdings. Our domestic wireless spectrum holdings currently include licensed spectrum in the WCS, AWS and BRS bands, and leased spectrum in the EBS band. Our international wireless spectrum holdings, which currently include licensed spectrum in the 2.3 GHz and 2.0 GHz bands, are regulated by national regulatory authorities that have similar responsibilities to those of the FCC.

Certain general regulatory requirements apply to all licensed wireless spectrum. For example, certain build-out or "substantial service" requirements apply to most of our licensed wireless spectrum, which generally must be satisfied as a condition of the license. In the United States, the Communications Act and FCC Rules also require FCC prior approval for the acquisition, assignment or transfer of control of FCC licenses. Similar regulatory requirements regarding regulatory approval of license transfers exist internationally. In addition, FCC Rules permit spectrum leasing arrangements for a range of wireless licenses after FCC notification or prior approval depending upon the type of spectrum lease. The FCC, and the equivalent national regulatory authority in other countries where we hold spectrum licenses, set rules, regulations and policies to, among other things:

- grant licenses in bands allocated for wireless broadband services;
- regulate the technical parameters and standards governing wireless services, the certification, operation and marketing of radio frequency devices and the placement of certain transmitting facilities;
 - impose build-out or performance requirements as a condition of the license or of license renewals;
 - approve applications for license renewals;
 - approve assignments and transfers of control of licenses;
 - approve leases covering use of licenses held by other persons and organizations;
 - resolve harmful radiofrequency interference between users of various spectrum bands;
 - impose fines, forfeitures and license revocations for violations of rules; and
 - impose other obligations that are determined to be in the public interest.

Additionally, more specific regulatory requirements that apply to WCS, AWS, BRS and EBS spectrum are described below. Compliance with all of the foregoing regulatory requirements, and those listed below, increases our cost of doing business. For a description of an interference issue which may impact use of WCS, BRS and EBS spectrum, see "Risk Factors - Risks Relating to Government Regulation-Wireless Devices" utilizing WCS, BRS and EBS spectrum may be susceptible to interference from Satellite Digital Audio Radio Services ("SDARS").

WCS License Conditions

WCS licensees must comply with all applicable legal and technical rules imposed by the FCC, including those found in Part 27 of Title 47 of the CFR. WCS licenses are granted for ten-year license terms, and licensees are required under applicable Part 27 rules to demonstrate that they are providing "substantial service" in their license area within the initial license term. Substantial service is defined as service which is sound, favorable, and substantially above a level of mediocre service which just might minimally warrant "renewal." The substantial service deadline for our domestic WCS spectrum was July 21, 2010 under the FCC rules effective at that time. However, the FCC adopted new WCS rules on May 20, 2010, that, when they became effective on September 1, 2010, purported to replace the July 21, 2010 substantial service requirement with new requirements that must be met 42 and 72 months after the effective date. We filed substantial service showings with the FCC on July 20, 2010 for all of our WCS licenses under the rules then in effect. While the FCC has not accepted our substantial service showings filed on July 20, 2010, the FCC has granted all pending WCS license renewal applications, including those that we filed in April of 2007, conditioned on the outcome of an ongoing FCC rulemaking proceeding regarding wireless license renewal procedures. The new rules that the FCC adopted in May of 2010 require two new substantial service showings to be made by March 4, 2014 and by September 1, 2016. Failure to make the substantial service demonstration by these dates, without seeking and obtaining an extension from the FCC, would result in license forfeiture. See "Risk Factors - Risks Relating to Government Regulation."

BRS/EBS License Conditions

Like WCS licenses, BRS and EBS licenses are granted for ten-year license terms, and licensees must comply with all applicable legal and technical rules imposed by the FCC, including those found in Part 27 of Title 47 of the CFR. Unlike WCS licenses, BRS and EBS licenses were granted at different times and, therefore, do not have a uniform expiration date. BRS and EBS licensees must also demonstrate that they are providing "substantial service" in their license areas by May 1, 2011 and we have executed actions to comply with this deadline.

From 2004 to 2008, the FCC adopted a number of rule changes which create more flexible BRS/EBS spectrum rules to facilitate the growth of new and innovative wireless technologies and services, including fixed and mobile wireless broadband services. Although the proceedings to reform BRS/EBS rules have largely been completed, they remain subject to legal challenges and petitions for reconsideration and, thus, are subject to additional revisions. The FCC ordered the 2.5 GHz band to be reconfigured into three segments: upper- and lower-band segments for low-power operations, and a middle-band segment for high-power operations. The BRS/EBS band configuration eliminates the use of interleaved channels by licensees in favor of contiguous channel blocks. By creating contiguous channel blocks, and grouping high- and low-power users into separate portions of the BRS/EBS band, the new band plan reduces the likelihood of interference caused by incompatible uses and creates incentives for the development of low-power, cellularized broadband operations, which were inhibited by the prior band plan. The BRS/EBS band plan will allow licensees to use the 2496-2690 MHz spectrum in a more economical and efficient manner and will support the introduction of next-generation wireless technologies. The new rules preserve the operations of existing licensees, including educational institutions currently offering instructional TV programming, but require that licensees transition to the new band plan by October 19, 2010 (barring disputes in the transition process), which includes relocating licensees from their current channel assignments to new spectrum designations in the band.

AWS License Conditions

AWS licensees must comply with all applicable legal and technical rules imposed by the FCC, including those found in Part 27 of Title 47 of the CFR. All of our AWS licenses are granted for a 15-year license term, with a renewal term of ten-years. AWS licensees are required to demonstrate that they are providing "substantial service" in their license area within the initial 15-year license term. For our AWS licenses, the renewal deadline and the substantial service build-out deadline is December 18, 2021. Failure to make the substantial service demonstration, without seeking and obtaining an extension from the FCC, would result in license forfeiture.

The AWS spectrum includes a large number of incumbent federal government and non-government operations that must be relocated to other spectrum. AWS licensees are required to coordinate their operations to avoid interfering with these incumbent stations until relocation is complete. A small number of these incumbent stations must be protected indefinitely. In certain cases, the AWS licensee must pay for the relocation of incumbent stations within the AWS licensee's license area. AWS licensees are effectively prohibited from deploying TDD systems in the AWS spectrum.

New Spectrum Opportunities and Spectrum Auctions

Ongoing FCC proceedings and initiatives may affect the availability of spectrum for commercial wireless services. These proceedings may make more wireless spectrum available to us and other new wireless competitors, and may affect the demand for our spectrum. At this time, we have no plans to obtain additional spectrum through secondary markets acquisitions, leases or whatever mechanisms the FCC may establish including participation in FCC auctions.

Tower Siting

Wireless systems must comply with various federal, state and local regulations that govern the siting, marking, lighting and construction of transmitter towers and antennas, including regulations promulgated by the FCC and FAA. FCC Rules subject certain tower locations to environmental and historic preservation statutory requirements. To the extent governmental agencies impose additional requirements on the tower siting process, the time and cost to construct and deploy towers could be negatively impacted. The FAA has proposed modifications to its rules that would impose certain notification requirements upon entities seeking to (i) construct or modify any tower or transmitting structure located within certain proximity parameters of any airport or heliport, and/or (ii) construct or modify transmission facilities using the 2500-2700 MHz radiofrequency band, which encompasses virtually all of the BRS/EBS frequency band. If adopted, these requirements could impose new administrative burdens upon users of BRS/EBS spectrum.

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Employees

As of January 1, 2011, we employed 11 full time employees and engaged 6 contractors.

Our History

History of our Predecessor Company and the NextWave Telecom Group

Our predecessor company NextWave Wireless Inc. ("Old NextWave Wireless") was formed in 1996 as a wholly owned operating subsidiary of NextWave Telecom, Inc. ("NTI"). NTI sought to develop a nationwide CDMA-based PCS network. In 1998, NTI and its subsidiaries, including Old NextWave Wireless (the "NextWave Telecom group"), filed for protection under Chapter 11 of the United States Bankruptcy Code. During the seven-year pendency of the Chapter 11 case, Old NextWave Wireless continued its involvement in the build-out of NTI's PCS network. Substantially all of the assets related to this build-out, except PCS licenses, were abandoned when NTI was sold to finance the plan of reorganization of the NextWave Telecom group described below.

During the pendency of the Chapter 11 case, NTI began to explore opportunities to create the technology for a broadband wireless network utilizing BRS spectrum in the 2.5 GHz frequency range. The capitalization of a new wireless technology company to pursue these opportunities was discussed with the stakeholders of the NextWave Telecom group and was made part of the plan of reorganization described below.

On March 1, 2005, the Bankruptcy Court confirmed the plan of reorganization of the NextWave Telecom group, including Old NextWave Wireless. In connection with the consummation of the plan of reorganization, NTI and its subsidiaries settled all outstanding claims of the FCC and obtained a release of claims pursuant to Section 1141 of the Bankruptcy Code. The plan of reorganization was funded with the proceeds from the sale of PCS spectrum licenses and provided for the payment in full of all the creditors of the NextWave Telecom group and the \$550 million cash funding of Old NextWave Wireless as a new wireless broadband technology company. Membership units of Old NextWave Wireless, which had been converted into a limited liability company in late 2004, were distributed to the former stockholders of NTI, together with cash and note consideration issued pursuant to the plan. Upon this distribution, on April 13, 2005, our predecessor Old NextWave Wireless emerged as NextWave Wireless LLC.

Corporate Conversion Merger

To enable our listing on The NASDAQ Global Market in January 2007, we converted from a Delaware limited liability company to a Delaware corporation. The conversion was effectuated in November 2006 through the merger of a wholly owned subsidiary of ours with and into NextWave Wireless LLC. In the merger, NextWave Wireless LLC's equity holders received one share of our common stock for every six membership interests that they held. No fractional shares of our common stock were issued in connection with the corporate conversion merger. Instead, holders of LLC interests who would otherwise have been entitled to a fraction of a share of common stock were paid cash equal to \$1.00 per LLC interest not exchanged for a whole share of our common stock. Each holder of NextWave Wireless LLC's limited liability interests owned the same percentage of the outstanding equity of ours before and immediately after the corporate conversion merger. In addition, we assumed NextWave Wireless LLC's obligations under all our stock option plans and our subsidiaries.

Global Restructuring Initiative and PacketVideo Disposition

Several factors led to our decision to implement a global restructuring initiative in 2008, including adverse worldwide economic conditions, which we believe adversely affected manufacturers of telecommunications equipment and technology. In connection with the global restructuring initiative, we divested, either through sale, dissolution or

closure, our network infrastructure businesses and our semiconductor business. We have also taken other cost reduction actions. The actions completed as a result of our global restructuring initiative are described in more detail in Note 1 to our Condensed Consolidated Financial Statements in this Annual Report under the heading "Discontinued Operations."

In July 2009, we sold a 35% interest in our multimedia segment subsidiary, PacketVideo Corporation, to NTT DOCOMO, a customer of PacketVideo. In October 2010, we sold our remaining 65% interest in PacketVideo to NTT DOCOMO. Following the disposition of PacketVideo, our continuing operations have been focused on the management of our wireless spectrum interests.

Available Information

We are a public company and are subject to the informational requirements of the Exchange Act. Accordingly, we file periodic reports, proxy statements and other information with the SEC. Such reports, proxy statements and other information may be obtained by visiting the Public Reference Room of the SEC at 100 F Street NE, Room 1580, Washington, D.C. 20549 or by calling the SEC at 1-800-SEC-0330. In addition, the SEC maintains a website (http://www.sec.gov) that contains reports, proxy and information statements and other information regarding us and other issuers that file electronically.

Our website address is http://www.nextwave.com. We make available, free of charge through our website, our Annual Reports on Form 10-K, Quarterly Reports on Form 10-Q and Current Reports on Form 8-K, and any amendments to these reports as soon as reasonably practicable after we electronically file such material with, or furnish such material to, the Securities and Exchange Commission. Our Code of Business Conduct and Ethics is available free of charge on our website.

The certifications of our Chief Legal Counsel and Chief Financial Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002, in the capacities as our principal executive officer and principal financial officer, respectively, about the disclosure contained in this Annual Report are attached hereto.

Item 1A. Risk Factors

Our business involves a high degree of risk. You should carefully consider the following risks together with all of the other information contained in this Annual Report before making a future investment decision with respect to our securities. If any of the following risks actually occurs, our business, financial condition and results of operations could be materially adversely affected, and the value of our securities could decline.

Risks Relating to Our Business

We have substantial debt maturities beginning in July 2011 and our cash reserves will not be sufficient to meet these payment obligations. There can be no assurance that a maturity extension will be achievable on acceptable terms. Any maturity extension may involve significant cost, including the potential issuance of equity securities that could substantially dilute our existing stockholders.

Our Senior Notes, having an aggregate principal amount of \$124.5 million at January 1, 2011, will mature in July 2011 and our Second Lien Notes, having an aggregate principal amount of \$166.8 million at January 1, 2011, will mature in November 2011. In addition, our Third Lien Notes, having an aggregate principal amount of \$599.1 million at January 1, 2011, will mature in December 2011. At January 1, 2011, the aggregate remaining outstanding principal balances of our Senior, Second and Third Lien Notes bear payment-in-kind interest at rates of 15.0%, 15.0% and 13.0%, respectively, which will increase the principal amount of this debt upon retirement. The interest payable on our Third Lien Notes increases 1% per annum on each of March 30, 2011, June 30, 2011 and September 30, 2011 to a maximum of 16%. Our current cash reserves will not be sufficient to meet these payment obligations at maturity. We also anticipate that we will be unable to consummate sales of our wireless spectrum assets yielding sufficient proceeds to retire this indebtedness at the current maturity dates. We are currently holding discussions with the holders of our secured notes relating to a maturity extension and related amendments to our notes agreements.

A maturity extension of the Company's secured notes will require the consent of each affected holder of notes. Such extension may be costly to obtain, and, if successful, will result in a greater aggregate amount of indebtedness due at maturity resulting from the accrual of payment-in-kind interest for the extended term. Such extension could also involve the issuance of equity securities that could cause significant dilution to existing stockholders.

Because there can be no assurance that we will be successful in obtaining a debt maturity extension, there is substantial doubt as to our ability to continue as a going concern, and our independent registered public accounting firm has included an explanatory paragraph highlighting this uncertainty in its report dated March 16, 2011.

If the Company is unable to obtain a debt maturity extension, it does not believe it will be able to pay its secured notes indebtedness at the current maturity dates. A failure to pay our Senior Notes at their maturity date in July 2011 would give rise to a cross-default under our Second Lien Notes and Third Lien Notes, which could cause amounts outstanding under such notes to become due and payable prior to their scheduled maturity dates of November 2011 and December 2011, respectively. The holders of our notes could proceed against the assets pledged to collateralize these obligations, which include the Company's spectrum assets and the capital stock of its material subsidiaries. A failure to obtain a maturity extension could cause the Company to seek relief through a filing in the United States Bankruptcy Court. Our financial statements are prepared on a going concern basis, which assumes continuity of operations and realization of assets and satisfaction of liabilities in the ordinary course of business. Our financial statements do not include any adjustments related to the recovery of assets and classification of liabilities that might be necessary should we be unable to continue as a going concern. Our ability to continue as a going concern is predicated upon our ability to obtain a maturity extension of our debt.

Our capital structure requires that we successfully monetize most of our wireless spectrum assets for net proceeds substantially in excess of our cost basis in order to retire our debt. The value of our equity securities is dependent on our ability to successfully retire our debt.

If we obtain a maturity extension, the aggregate amount of this debt will be increased due to accrued payment-in-kind interest for the extended term to maturity. There is no guarantee that we will be able to find third parties interested in purchasing our wireless spectrum assets at prices sufficient to retire this debt prior to maturity, even if extended. If we are unable to consummate sales of our wireless spectrum assets for net proceeds that are sufficient to retire our indebtedness, the value of our equity securities will be significantly impaired or eliminated. The sale price of our wireless spectrum assets will be impacted by many factors beyond our control including, among other things:

- •the FCC's new technical rules relating to the operation of satellite digital audio radio services and services using our WCS spectrum licenses;
- the timing and allocated costs of build-out or substantial service requirements attached to our domestic and international spectrum licenses, where a failure to comply with these requirements could result in license forfeiture;
- timing of closure of potential sales, particularly if it is necessary to accelerate the planned sale of certain of our spectrum licenses in order to meet debt payment obligations if we are not able to obtain a maturity extension;
- worldwide economic conditions which we believe have adversely affected manufacturers of telecommunications equipment and technology and led to a delay in global network deployments;
 - availability of wireless spectrum in the United States in particular, which could be affected by potential government auctions of spectrum not previously available in the market; and
- availability of capital for prospective spectrum bidders which has been negatively impacted by the downturn in the credit and financial markets.

If we are unable to consummate sales of our wireless spectrum assets that are sufficient to retire our indebtedness, the holders of our notes could proceed against the assets pledged to collateralize these obligations, which include our spectrum assets and the capital stock of our material subsidiaries, which would impair our ability to continue as a going concern and the value of our equity securities would be impaired or eliminated.

If we successfully monetize our wireless spectrum assets at prices substantially in excess of our cost basis in order to retire our debt, we will rely on our substantial net operating loss carryforwards to offset the taxable gains that may arise as a result of such sales. Accordingly, if the use of our expected net operating loss carryforwards becomes limited, the after-tax proceeds realized from our spectrum sales may be reduced and the value of our equity securities or debt securities may be impaired.

As stated above, our capital structure requires that we successfully monetize a substantial portion of our wireless spectrum assets for net proceeds substantially in excess of our cost basis in order to retire our debt. The value of our equity securities is dependent on our ability to successfully retire our debt. We estimate that, as of December 31, 2010, we had federal income tax net operating loss carryforwards ("NOLs") of approximately \$730.7 million, which begin to expire in 2018. We plan to use our substantial NOLs to offset future gains on the sale of our spectrum assets. If our ability to use our NOLs as anticipated to offset any gains is limited, the after-tax proceeds realized from our spectrum sales may be reduced. Depending on the ultimate sale prices for our spectrum assets, the availability of our NOLs may be essential to ensuring the full payment of our Third Lien Debt and/or the realization of value for our equity securities.

Under Section 382 of the Internal Revenue Code of 1986, as amended, a corporation that undergoes an "ownership change" may generally thereafter only utilize its pre-change losses to offset a fixed amount of taxable income per year, subject to certain adjustments. A corporation generally undergoes an ownership change if the percentage of stock of the corporation owned by one or more 5% shareholders has increased by more than 50 percentage points over a three year period (with certain groups of less-than-5% shareholders treated as a single shareholder for this purpose).

Based on our analysis to date, we do not believe that we have undergone an "ownership change" in the past. However, subsequent changes in our stock ownership—including the purchase or sale of our common stock by 5% shareholders, changes in the indirect beneficial ownership of such stock, and issuances or redemptions of common stock or other equity securities by us—could result in an ownership change that would trigger the imposition of limitations under Section 382. If an ownership change occurs, the availability of our NOLs may be severely limited, subject to an adjustment for so-called net "built-in" gains that are recognized that within the five year period after the ownership change. Although we would expect to significantly benefit from the adjustment for net built-in gains with respect to any spectrum sales following an ownership change, the availability of our NOLs against any future gains from such sales may nevertheless be materially impaired.

The amount and availability of our NOLs is subject to examination and adjustment by the Internal Revenue Service (IRS). Accordingly, there is no assurance that the IRS will agree with our determination as to the available amount of NOLs in respect of any spectrum sales. In addition, the rules relating to U.S. federal income taxation are under ongoing review by persons involved in the legislative process and by the IRS and the U.S. Treasury Department, resulting in revisions of regulations and revised interpretations of established concepts as well as statutory changes. Revisions in U.S. federal tax laws and interpretations thereof could adversely impair our currently expected ability to use our NOLs.

We are highly leveraged and our operating flexibility will be significantly reduced by our debt covenants.

As of January 1, 2011, the aggregate principal amount of our secured indebtedness was \$890.4 million. This amount includes our Senior Notes with an aggregate principal amount of \$124.5 million, our Second Lien Notes with an

aggregate principal amount of \$166.8 million and our Third Lien Notes with an aggregate principal amount of \$599.1 million. Covenants in the purchase agreements for our Senior Notes and Second Lien Notes impose operating and financial restrictions on us. These restrictions prohibit or limit our ability, and the ability of our subsidiaries, to, among other things:

- pay dividends to our stockholders;
- incur, or cause to incur, additional indebtedness or incur liens;
- sell assets for consideration other than cash or for net proceeds less than our cost basis;
 - consolidate or merge with or into other companies;
 - issue shares of our common stock or securities of our subsidiaries;
- make capital expenditures or other strategic investments in our business not contemplated by our operating budget; or
 - acquire assets or make investments.

We anticipate that our overall level of indebtedness and covenant restrictions will:

- limit our ability to pursue business opportunities;
- render us more vulnerable to general adverse economic, regulatory and industry conditions; and
 - require us to dedicate proceeds from asset sales to service our debt.

A breach of any covenants contained in the note purchase agreements governing our secured notes could result in a default under our indebtedness. If we are unable to repay or refinance those amounts, the holders of our notes could proceed against the assets pledged to collateralize these obligations, which include our spectrum assets and substantially all of our other assets.

The terms of our Senior Notes and Second Lien Notes require us to certify our compliance with a restrictive operating budget and to maintain a minimum cash balance. A failure to comply with these terms may result in an event of default which could result in the acceleration of maturity of our indebtedness and impair our ability to continue as a going concern.

The terms of our Senior Notes and Second Lien Notes require us to deliver a six-month operating budget to the noteholders on a quarterly basis, which budget is reasonably acceptable to Avenue AIV US, L.P., an affiliate of Avenue Capital Management II, L.P. ("Avenue Capital"). Avenue Capital holds 78% of the aggregate principal amount of our Second Lien Notes and 75% of the aggregate principal amount of our Senior Notes. We must deliver monthly certifications relating to our cash balances to the holders of our Senior Notes and Second Lien Notes. If we are unable to certify that our cash balances have not deviated in a negative manner by more than 10% from budgeted balances, default interest will accrue and, if such condition persists for three monthly reporting periods an event of default would occur under our Senior Notes, and, if the maturity of the foregoing indebtedness were to be accelerated, an event of default would occur under our Third Lien Notes. In addition, we must certify that we have maintained a minimum cash balance of \$1.0 million, and any failure to maintain such minimum cash balance will result in an immediate event of default under our Senior Notes, Second lien Notes, and, if the maturity of the foregoing indebtedness were to be accelerated, our Third Lien Notes. Upon an acceleration of our debt following an event of default, the holders of our notes could proceed against the assets pledged to collateralize these obligations, which include our spectrum assets, which would impair our ability to continue as a going concern.

We have become and may continue to be the target of securities class action suits and derivative suits which could result in substantial costs and divert management attention and resources.

Securities class action suits and derivative suits are often brought against companies following periods of volatility in the market price of their securities. Defending against these suits can result in substantial costs to us and divert the attention of our management.

On September 16, 2008, a putative class action lawsuit, captioned "Sandra Lifschitz, On Behalf of Herself and All Others Similarly Situated, Plaintiff, v. NextWave Wireless Inc. et al., Defendants," was filed in the U.S. District Court for the Southern District of California against us and certain of our officers. The suit alleges that the defendants made false and misleading statements and/or omissions in violation of Sections 10(b) and 20(a) of the Exchange Act and Rule 10b-5 promulgated thereunder. The suit seeks unspecified damages, interest, costs, attorneys' fees, and injunctive, equitable or other relief on behalf of a purported class of purchasers of our common stock during the period from March 30, 2007 to August 7, 2008. A second putative class action lawsuit captioned "Benjamin et al. v. NextWave Wireless Inc. et al." was filed on October 21, 2008 alleging the same claims on behalf of purchasers of our common stock during an extended class period, from November 27, 2006 through August 7, 2008. On February 24, 2009, the Court issued an Order consolidating the two cases and appointing a lead plaintiff pursuant to the Private Securities Litigation Reform Act. On May 15, 2009, the lead plaintiff filed an Amended Complaint, and on June 29, 2009, we filed a Motion to Dismiss that Amended Complaint. On March 5, 2010, the Court granted our Motion to Dismiss without prejudice, permitting the lead plaintiff to file an Amended Complaint. On March 26, 2010, the lead plaintiff filed a Second Amended Consolidated Complaint. On April 30, 2010, NextWave filed a Motion to Dismiss the Second Amended Complaint and the Motion now has been fully briefed and is under submission to the court. At this time, there can be no assurance as to the ultimate outcome of this litigation. We have not recorded any significant accruals for contingent liabilities associated with this matter based on our belief that a liability, while possible, is not

probable. Further, any possible range of loss cannot be estimated at this time.

Our common stock is no longer traded on The Nasdaq Global Market ("Nasdaq") or any national securities exchange and investors no longer have the benefit of certain exemptions from state securities laws governing resales, liquidity benefits and governance protections afforded by a Nasdaq listing.

As a result of our delisting from Nasdaq in July 2010, we are not currently subject to its corporate governance requirements and you may not have the same protections as are afforded to stockholders of companies listed on the Nasdaq. For example, we are no longer required to maintain a majority of independent directors on our Board of Directors. Delisting from the Nasdaq may also result in increased obligations under state securities laws and decreased coverage by security analysts.

Our common stock is quoted on the OTCQB, an over-the-counter electronic quotation service operated by Pink OTC Markets Inc. Markets operated by Pink OTC Markets Inc. are generally regarded as less efficient and liquid than Nasdaq. The ability to trade our common stock on the OTCQB depends on the presence and investment decisions of willing buyers and sellers. Accordingly, if an active and liquid trading market price for our common stock does not develop or, if developed, does not continue, the market price of our common stock will be adversely affected. In addition, because we are no longer listed on Nasdaq, sales of our common stock by brokers in certain states may be limited or prohibited pending completion of registration filings required under state securities laws.

Trading in our common stock may be subject to the requirements of certain rules promulgated by the SEC under the Securities Exchange Act of 1934, which require additional disclosure by broker-dealers in connections with any trade involving a stock defined as a "penny stock". A "penny stock" is any equity security that has a market price per share of less than \$5.00, subject to certain exceptions, such as any securities listed on a national securities exchange. Additional disclosure burdens relating to penny stocks imposed upon broker-dealers by the SEC requirements could discourage broker-dealers from facilitating trades in our common stock, which could limit the market liquidity of the stock and the ability of investors to trade our common stock.

Special Risk Considerations Relating to our October 2010 Sale of our Remaining Interest in PacketVideo Corporation to NTT DOCOMO, INC.

The stock purchase agreement may expose us to contingent liabilities.

Under the stock purchase agreement, we agreed to indemnify DOCOMO, jointly and severally with NextWave Broadband, for losses arising out of any inaccuracy or breach of any representation or warranty of the Company, NextWave Broadband or PacketVideo or any breach of any covenant or agreement by the Company, NextWave Broadband or PacketVideo, subject to certain limitations. Significant indemnification claims by DOCOMO could have a material adverse effect on our financial condition. In the event that claims for indemnification for such losses exceed the \$0.2 million threshold, we may be obligated to indemnify DOCOMO for up to \$8.0 million of such losses, unless the claim for indemnification is based upon, arising out of or relating to any matter constituting fraud, in which case there is no limit. This indemnification expires in June 2011.

We no longer have any significant operating revenues.

Given our previous divestiture and/or discontinuation of operations of our network infrastructure subsidiaries, all of our significant operating revenues during the first nine months of 2010 were generated by PacketVideo. After the sale of the PacketVideo shares to DOCOMO in October 2010, we no longer have any significant operating revenues and, if we are not able to successfully sell our wireless spectrum assets to generate cash flow, we may not be able to comply with our debt covenants and may not be able to continue as going concern.

After the sale we are a very small public company without any significant operating revenues.

The Company remains a publicly traded company and continues to be subject to SEC rules and regulations, including the Sarbanes-Oxley Act of 2002. While all public companies face the costs and burdens associated with being publicly traded, given the small size of our company and the lack of significant operating revenues, these costs and burdens are

significant to us.

Risks Relating to Government Regulation

If we do not comply with build-out requirements relating to our domestic spectrum licenses, such licenses could be subject to forfeiture.

Certain "build-out" or "substantial service" requirements apply to our licensed wireless spectrum, which generally must be satisfied as a condition of the license and/or license renewal. In particular, the renewal deadline and the substantial service build-out deadline for our domestic BRS and EBS spectrum is May 1, 2011; for our domestic WCS spectrum the FCC adopted new rules, purporting to supersede the July 21, 2010 build-out deadline, establishing two substantial service deadlines of 42 months and 72 months after September 1, 2010, which was the effective date of the new rules; and for our domestic AWS spectrum, the substantial service build-out deadline is December 18, 2021. Failure to make the substantial service demonstration domestically, without seeking and obtaining an extension from the FCC, would result in forfeiture of the affected license.

The substantial service deadline for EBS/BRS spectrum is May 1, 2011; however, most of our EBS leases required us to complete build out activities in 2010, in advance of the FCC's substantial service deadline. At this time we do not plan to construct or to partner with a third party to construct a commercial EBS system using the spectrum to meet the FCC substantial service requirement. Instead, we have arranged with our EBS licensees to either (a) have the EBS licensee continue to use the spectrum to provide educational services in the cases where the EBS licensee is currently providing such service or (b) provide educational services on a network that will be installed by us, at our cost, either of which option is intended to deliver educational services over the spectrum in compliance with the FCC's educational safe harbor to meet the substantial service showing by the deadline. Our reliance on the EBS licensees to provide the educational service may subject us to risk of non-renewal in the event the EBS licensee fails to provide the service. In addition, if we are unable to complete the construction of the system so that the EBS licensee can provide the service by the substantial service deadline, the affected license(s) would be subject to non-renewal for failure to make the substantial service showing to the FCC by the deadline. With respect to our domestic BRS spectrum, we are engaged in constructing a commercial system using the spectrum to meet the FCC substantial service requirement. If we are unable to complete the construction of the system so that we can provide the service by the substantial service deadline, the affected license(s) would be subject to non-renewal for failure to make the substantial service showing to the FCC by the deadline.

The substantial service deadline for our domestic WCS spectrum was July 21, 2010 under the FCC rules effective at that time. However, the FCC adopted new rules on May 20, 2010, that, when they became effective on September 1, 2010, purported to replace the July 21, 2010 substantial service requirement with new requirements that must be met 42 and 72 months after the date that new WCS technical and service rules became effective. We filed substantial service showings with the FCC on July 20, 2010 for all of our WCS licenses under the rules then in effect. While the FCC has not accepted our substantial service showings filed on July 20, 2010, the FCC has granted all pending WCS license renewal applications, including those that we filed in April of 2007, conditioned on the outcome of an ongoing FCC rulemaking proceeding regarding wireless license renewal procedures. There can be no assurance of how the FCC will ultimately treat the WCS license renewal applications. The new WCS rules that the FCC adopted in May of 2010 require two new substantial service showings to be made by March 4, 2014 and by September 1, 2016. Failure to make the substantial service demonstrations without seeking and obtaining an extension from the FCC would result in license forfeiture.

AWS licensees must comply with all applicable legal and technical rules imposed by the FCC, including those found in Part 27 of Title 47 of the CFR. All of our AWS licenses are granted for a 15-year license term, with a renewal term of ten-years. AWS licensees are required to demonstrate that they are providing "substantial service" in their license area within the initial 15-year license term. For our AWS licenses, the renewal deadline and the substantial service build-out deadline is December 18, 2021. Failure to make the substantial service demonstration, without seeking and obtaining an extension from the FCC, would result in license forfeiture.

The AWS spectrum includes a large number of incumbent federal government and non-government operations that must be relocated to other spectrum. AWS licensees are required to coordinate their operations to avoid interfering with these incumbent stations until relocation is complete. A small number of these incumbent stations must be protected indefinitely. In certain cases, the AWS licensee must pay for the relocation of incumbent stations within the AWS licensee's license area. AWS licensees are effectively prohibited from deploying TDD systems in the AWS spectrum. These requirements could affect the value of our AWS spectrum.

The FCC's rules for meeting the substantial service requirements are written generally so as to enable flexibility in providing service. However, because the rules are subject to interpretation, the FCC has discretion in determining if the substantial service showing is adequate to meet the rules and there is a risk that the FCC may not approve the substantial service showing and any of our licenses that did not meet the substantial service requirement would then be subject to non-renewal.

We operate or hold spectrum licenses through various subsidiaries in Canada and Norway. In Canada, our 2.3 GHz licenses are subject to mid-term in-use demonstration requirements in November of 2012 and in April of 2013 and failure to make those demonstrations could result in forfeiture of the license. We do not have specific build out obligations in Norway.

Our use of EBS spectrum is subject to privately negotiated lease agreements. Changes in FCC Rules governing such lease agreements, contractual disputes with EBS licensees, or failures by EBS licensees to comply with FCC Rules could impact our use of the spectrum.

With few exceptions, commercial enterprises are restricted from holding licenses for EBS spectrum. Eligibility for EBS spectrum is limited to accredited educational institutions, governmental organizations engaged in the formal education of enrolled students (e.g., school districts), and nonprofit organizations whose purposes are educational. Access to EBS spectrum can only be gained by commercial enterprises through privately-negotiated EBS lease agreements. FCC regulation of EBS leases, private interpretation of EBS lease terms, private contractual disputes, and failure of an EBS licensee to comply with FCC regulations all could impact our use of EBS spectrum and the value of our leased EBS spectrum. The FCC Rules permit EBS licensees to enter into lease agreements with a maximum term

of 30 years; lease agreements with terms longer than 15 years must contain a "right of review" by the EBS licensee every five years beginning in year 15. The right of review must afford the EBS licensee with an opportunity to review its educational use requirements in light of changes in educational needs, technology, and other relevant factors and to obtain access to such additional services, capacity, support, and/or equipment as the parties shall agree upon in the spectrum leasing arrangement to advance the EBS licensee's educational mission. A spectrum leasing arrangement may include any mutually agreeable terms designed to accommodate changes in the EBS licensee's educational use requirements and the commercial lessee's wireless broadband operations. In addition, the terms of EBS lease agreements are subject to contract interpretation and disputes could arise with EBS licensees. There can be no assurance that EBS leases will continue for the full lease term, or be extended beyond the current term, or be renewed or extended on terms that are satisfactory to us. Similarly, since we are not eligible to hold EBS licensee, we must rely on EBS licensees with whom we contract to comply with FCC Rules. The failure of an EBS licensee from whom we lease spectrum to comply with the terms of their FCC authorization or FCC Rules could result in termination, forfeiture or non-renewal of their authorization, which would negatively impact the amount of spectrum available for our use.

We have no guarantee that the licenses we hold or lease will be renewed.

The FCC generally grants wireless licenses for terms of ten or 15 years, which are subject to renewal and revocation. FCC Rules require all wireless licensees to comply with applicable FCC Rules and policies and the Communications Act of 1934, as amended (the "Communications Act"), in order to retain their licenses. For example, licensees must meet certain construction requirements, including making substantial service demonstrations, in order to retain and renew FCC licenses. Failure to comply with FCC requirements with respect to any license could result in revocation or non-renewal of a license. In general, most wireless licensees who meet their construction and/or substantial service requirements are afforded renewal expectancy; however, all FCC license renewals can be challenged in various ways, regardless of whether such challenges have any legal merit. Under FCC Rules, licenses continue in effect during the pendency of timely filed renewal applications. Challenges to license renewals, while uncommon, may impact the timing of renewal grants and may impose legal costs. Accordingly, there is no guarantee that licenses we hold or lease will remain in full force and effect or be renewed.

We hold 30 licenses issued by the FCC for WCS spectrum. Renewal applications for all 2.3 GHz WCS licenses, including those issued to us, were due to be filed with the FCC on July 21, 2007. We filed our WCS renewal applications on April 23, 2007. Under FCC Rules, licenses continue in effect during the pendency of timely file renewal applications. We are aware of three parties that made filings purporting to be "competing applications" in response to the renewal applications we, AT&T, and others filed. The basis on which the third-party filings were made was the alleged failure of WCS licensees to deploy service on WCS spectrum and satisfy substantial service requirements by July 21, 2007. However, on December 1, 2006, the FCC issued a waiver order extending the substantial service deadline for WCS licensees to July 21, 2010. The FCC's rules contain no procedures for processing "competing applications" filed for WCS spectrum and the FCC has not accepted them for filing. The FCC granted all pending WCS license renewal applications, including those that we filed in April of 2007. However, the grant of these applications was conditioned on the outcome of an ongoing FCC rulemaking proceeding regarding wireless license renewal procedures in which the FCC has proposed to dismiss all pending "competing applications". There can be no assurance of how the FCC will ultimately treat the "competing applications" or the WCS license renewal applications.

Interference could negatively impact our use of wireless spectrum we hold, lease or use.

Under applicable FCC and equivalent international rules, users of wireless spectrum must comply with technical rules that are intended to eliminate or diminish harmful radiofrequency interference between wireless users. Licensed spectrum is generally entitled to interference protection, subject to technical rules applicable to the radio service, while unlicensed spectrum has no interference protection rights and must accept interference caused by other users.

Wireless devices utilizing WCS, BRS and EBS spectrum may be susceptible to interference from Satellite Digital Audio Radio Services ("SDARS").

Since 1997, the FCC has considered a proposal to permanently authorize terrestrial repeaters for SDARS operations adjacent to the C and D blocks of the WCS band. The FCC has permitted a large number of these SDARS terrestrial repeaters to operate on a special temporary authorization since 2001. Permanently authorizing SDARS repeaters adjacent to the WCS band could cause interference to WCS, BRS and EBS receivers. The extent of the interference from SDARS repeaters is unclear and will depend on the effectiveness of the new rules adopted by the FCC on May 20, 2010 (as further described below) and the operation of SDARS equipment under the new rules. Because WCS C and D block licenses are adjacent to the SDARS spectrum, the potential for interference to this spectrum is of greatest concern. There is a lesser magnitude concern regarding interference from SDARS to WCS A and B block licenses, and BRS and EBS licenses. The FCC adopted new technical rules on May 20, 2010 to govern WCS and SDARS operations. These rules became effective on September 1, 2010. Operation of both WCS and SDARS equipment

under the new rules could result in interference to our WCS, BRS or EBS spectrum, which could impair the value of this spectrum.

Increasing regulation of the tower industry may make it difficult to deploy new towers and antenna facilities which could adversely affect the value of certain of our wireless spectrum assets.

The FCC, together with the Federal Aviation Administration ("FAA"), regulates tower marking and lighting. In addition, tower construction and deployment of antenna facilities is impacted by federal, state and local statutes addressing zoning, environmental protection and historic preservation.

The FCC adopted significant changes to its rules governing historic preservation review of new tower projects, which makes it more difficult and expensive to deploy towers and antenna facilities. The FCC also is considering changes to its rules regarding when routine environmental evaluations will be required to determine compliance of antenna facilities with its radiofrequency radiation exposure limits. If adopted, these regulations could make it more difficult to deploy facilities. In addition, the FAA has proposed modifications to its rules that would impose certain notification requirements upon entities seeking to (i) construct or modify any tower or transmitting structure located within certain proximity parameters of any airport or heliport, and/or (ii) construct or modify transmission facilities using the 2500-2700 MHz radiofrequency band, which encompasses virtually all of the BRS/EBS frequency band. If adopted, these requirements could impose new administrative burdens upon use of BRS/EBS spectrum.

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Item 1B. Unresolved Staff Comments

None.

Item 2. Properties

We are headquartered in San Diego, California. We currently occupy the indicated square footage in the leased facility described below. Our owned facility is occupied by our lessee, pursuant to a lease with a term through May 2015, with two five-year options to renew.

Number				
of Buildings	Location	Status	Square Footage	Primary Use
1	United States	Leased	5,409	Administrative, finance and legal offices
				Office and Warehouse – discontinued
1	United States	Owned	30,000	operations (currently held for sale)
		Total	35,409	

We believe that our properties are adequate for our business as presently conducted.

Item 3. Legal Proceedings

On September 16, 2008, a putative class action lawsuit, captioned "Sandra Lifschitz, On Behalf of Herself and All Others Similarly Situated, Plaintiff, v. NextWave Wireless Inc. et al., Defendants," was filed in the U.S. District Court for the Southern District of California against us and certain of our officers. The suit alleges that the defendants made false and misleading statements and/or omissions in violation of Sections 10(b) and 20(a) of the Exchange Act and Rule 10b-5 promulgated thereunder. The suit seeks unspecified damages, interest, costs, attorneys' fees, and injunctive, equitable or other relief on behalf of a purported class of purchasers of our common stock during the period from March 30, 2007 to August 7, 2008. A second putative class action lawsuit captioned "Benjamin et al. v. NextWave Wireless Inc. et al." was filed on October 21, 2008 alleging the same claims on behalf of purchasers of our common stock during an extended class period, from November 27, 2006 through August 7, 2008. On February 24, 2009, the Court issued an Order consolidating the two cases and appointing a lead plaintiff pursuant to the Private Securities Litigation Reform Act. On May 15, 2009, the lead plaintiff filed an Amended Complaint, and on June 29, 2009, we filed a Motion to Dismiss that Amended Complaint. On March 5, 2010, the Court granted our Motion to Dismiss without prejudice, permitting the lead plaintiff to file an Amended Complaint. On March 26, 2010, the lead plaintiff filed a Second Amended Consolidated Complaint. On April 30, 2010, NextWave filed a Motion to Dismiss the Second Amended Complaint and the Motion now has been fully briefed and is under submission to the court. At this time, there can be no assurance as to the ultimate outcome of this litigation. We have not recorded any significant accruals for contingent liabilities associated with this matter based on our belief that a liability, while possible, is not probable. Further, any possible range of loss cannot be estimated at this time.

We are also currently involved in other legal proceedings in the ordinary course of our business operations. We estimate the range of liability related to pending litigation where the amount and range of loss can be estimated. We record our best estimate of a loss when the loss is considered probable. Where a liability is probable and there is a range of estimated loss with no best estimate in the range, we record the minimum estimated liability related to the claim. As additional information becomes available, we assess the potential liability related to our pending litigation and revise our estimates. As of January 1, 2011, we have not recorded any significant accruals for contingent liabilities associated with our legal proceedings based on our belief that a liability, while possible, is not probable. Further, any possible range of loss cannot be estimated at this time. Revisions to our estimate of the potential liability could materially impact future results of operations.

Item 4.	(Removed	and R	Reserved)	
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PART II

Item 5. Market for Registrant's Common Equity; Related Stockholder Matters and Issuer Purchases of Equity Securities.

Over-the-Counter Trading

Our common stock is quoted under the symbol "WAVE" on the OTCQB, an over-the-counter electronic quotation service operated by Pink OTC Markets Inc.

As a result of our delisting from Nasdaq as of July 23, 2010, we are not currently subject to its corporate governance requirements and our stockholders may not have the same protections as are afforded to stockholders of companies listed on the Nasdaq. For example, we are no longer required to maintain a majority of independent directors on our Board of Directors. Delisting from the Nasdaq may also result in increased obligations under state securities laws and decreased coverage by security analysts.

Markets operated by Pink OTC Markets Inc. are generally regarded as less efficient and liquid than Nasdaq. The ability to trade our common stock on the OTCQB depends on the presence and investment decisions of willing buyers and sellers. Accordingly, if an active and liquid trading market price for our common stock does not develop or, if developed, does not continue, the market price of our common stock will be adversely affected. In addition, because we are no longer listed on Nasdaq, sales of our common stock by brokers in certain states may be limited or prohibited pending completion of registration filings required under state securities laws.

Trading in our common stock may be subject to the requirements of certain rules promulgated by the SEC under the Securities Exchange Act of 1934, which require additional disclosure by broker-dealers in connections with any trade involving a stock defined as a "penny stock". A "penny stock" is any equity security that has a market price per share of less than \$5.00, subject to certain exceptions, such as any securities listed on a national securities exchange. Additional disclosure burdens relating to penny stocks imposed upon broker-dealers by the SEC requirements could discourage broker-dealers from facilitating trades in our common stock, which could limit the market liquidity of the stock and the ability of investors to trade our common stock.

Market Information

The following table reflects the high and low sales prices, or high and low bid prices, as applicable, rounded to the nearest penny, of our common stock as reported by The NASDAQ Global Market, as applicable, for each quarterly period in 2009 and until July 23, 2010 (as adjusted for 1:7 reverse stock split) and as reported by OTCQB as of July 23, 2010. Our common stock was listed on The NASDAQ Global Market, beginning on January 3, 2007 under the symbol "WAVE," where it continued to trade until July 23, 2010. On July 23, 2010, our stock began trading on the OTCQB under the symbol "WAVE," where it continues to trade today.

	H	igh	Low
2010:			
Fourth Quarter	\$	1.65 \$	0.66
Third Quarter		2.33	0.75
Second Quarter		3.29	1.07
First Quarter		4.20	2.31
2009:			
Fourth Quarter	\$	7.63 \$	2.80

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Third Quarter	10.15	2.10
Second Quarter	5.04	0.91
First Quarter	2.73	0.56

Dividend Policy

We have never paid a dividend on our common stock and do not anticipate paying one in the foreseeable future. Pursuant to the terms of the Purchase Agreements governing our Senior Notes, Second Lien Notes and Third Lien Notes, we are restricted from paying dividends and making distributions to holders of our capital stock. In the event we are permitted to pay a dividend on our common stock, the payment of any future dividends will be at the discretion of our Board and will depend upon, among other things, our financial condition and capital needs, legal or contractual restrictions on the payment of dividends and other factors deemed pertinent by our Board.

For additional information on payment of and restrictions on dividends, please also refer to our audited consolidated financial statements and the notes thereto included elsewhere in this Annual Report.

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Repurchases of Common Stock

We did not repurchase any of our common stock during the fiscal year ended January 1, 2011.

Holders

As of February 28, 2011 there were 930 holders of record of our common stock.

Certain provisions in our Certificate of Incorporation and Bylaws may have the effect of delaying, deferring or preventing a change of control of our Company. These provisions include that our directors serve staggered terms, and, pursuant to Delaware law, can only be removed for cause; stockholders cannot act by written consent and can only amend or repeal the bylaws by a supermajority vote of the issued and outstanding voting shares and our board of directors is authorized to issue preferred stock without stockholder approval. In addition, vacancies on our Board of Directors are filled only through a majority vote of the Board, and directors and officers are indemnified against losses that they may incur in investigations and legal proceedings resulting from their services to us, including in connection with takeover defense measures.

Item 6. Selected Financial Data.

Not applicable.

Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations.

In addition to historical information, the following discussion contains forward-looking statements that are subject to risks and uncertainties. Our actual results could differ substantially from those anticipated by such forward-looking information due to a number of factors, including but not limited to risks described in the section entitled Risk Factors and elsewhere in this Annual Report. Additionally, the following discussion and analysis should be read in conjunction with the consolidated financial statements and the notes thereto included elsewhere in this Annual Report.

We operate on a 52-53 week fiscal year ending on the Saturday nearest to December 31 of the current calendar year or the following calendar year. Normally, each fiscal year consists of 52 weeks, but every five or six years the fiscal year consists of 53 weeks. Fiscal year 2010 is a 52-week year ending on January 1, 2011 and 2009 is a 53-week year ending January 2, 2010.

The accompanying financial statements have been prepared on the basis of accounting principles applicable to a going concern, which contemplates the realization of assets and extinguishment of liabilities in the normal course of business. As more fully described in Note 1 to the financial statements, we have incurred recurring operating losses and have substantial debt maturities in 2011 and our cash reserves will not be sufficient to meet these payment obligations. These conditions raise substantial doubt about our ability to continue as a going concern. The accompanying audited consolidated financial statements do not include any adjustments that might result from the outcome of this uncertainty.

OVERVIEW

2010 Highlights

•Our net loss from continuing operations during 2010 was \$155.4 million, and prior to the gain on extinguishment of debt of \$38.0 million, was \$193.4 million, as compared to \$214.9 million for 2009.

- •On July 30, 2010, we signed a definitive agreement for the sale of our remaining 65% stock ownership in our PacketVideo subsidiary to NTT DOCOMO, INC. ("DOCOMO"), a customer of PacketVideo, for \$111.6 million. The sale subsequently closed on October 8, 2010. Of the net sales proceeds of \$106.5 million, after deducting estimated direct and incremental costs of \$5.1 million, we retained \$12.5 million for working capital and permitted investments and redeemed \$94.7 million in principal and accrued interest on our Senior Notes on October 12, 2010. After deducting direct costs of \$2.1 million, we recognized a gain on the sale of \$84.1 million in discontinued operations during 2010.
- Effective as of March 16, 2010, we entered into an Amendment and Limited Waiver (the "Amendment and Waiver") to the agreements governing our Senior Notes, Second Lien Notes and Third Lien Notes extending the maturity dates of our Senior and Second Lien Notes from July 17, 2010 to July 17, 2011 and from December 31, 2010 to November 30, 2011, respectively. The interest payable on our Senior and Second Lien Notes was increased to a rate of 15% per annum and the interest payable on our Third Lien Notes was increased to a rate of 12% per annum initially, increasing 1% per annum on each of December 31, 2010, March 30, 2011, June 30, 2011 and September 30, 2011 to a maximum of 16%. After giving effect to the Amendment and Waiver, all Notes will receive only payment-in-kind interest for the full term of such Notes, unless we elect to pay cash interest, and the redemption premium on the Notes was eliminated. The Amendment and Waiver reduced the requirement to maintain a minimum cash balance from \$5.0 million to \$1.0 million and, after payment in full on October 12, 2010 of certain designated Senior Notes with an aggregate principal and accrued interest amount of \$58.8 million and the Senior Incremental Notes (as defined below) with an aggregate principal and accrued interest amount of \$26.6 million, permitted us to retain up to \$12.5 million for general working capital purposes and permitted investments. As consideration for the Amendment and Waiver, we paid an amendment fee to each Holder through the issuance of additional Notes under the applicable Note Agreements in an amount equal to 2.5% of the outstanding principal and accrued and unpaid interest on such Holder's existing Notes. As described below, the accounting treatment of the extension of the maturity and related amendments to our Third Lien Notes resulted in a \$38.0 million non-cash gain reported in the first quarter of 2010.

- As permitted by the Amendment and Waiver, we issued \$20.0 million and \$5.0 million in additional Senior Notes (the "Senior Incremental Notes") to Avenue Capital Management II, L.P., acting on behalf of its managed investment funds signatory thereto ("Avenue"), and Solus Core Opportunities Master Fund Ltd and its affiliates and co-investors ("Solus"), respectively. As with the other Senior Notes, amounts outstanding under the Senior Incremental Notes earned interest at a rate of 15% per annum, payable in-kind unless we elected to pay cash, and were collateralized by a first lien on the same assets collateralizing our Senior Notes, on a pari passu basis. No commitment fee or structuring fee was payable in connection with the issuance of the Senior Incremental Notes. We repaid the Senior Incremental Notes in full in October 2010.
- Effective June 21, 2010 we amended our Amended and Restated Certificate of Incorporation to effect a 1-for-7 reverse stock split. At the effective time of the reverse stock split, every seven shares of our pre-split common stock, with a par value of \$0.001 per share, was automatically converted into one share of post-split common stock, with a par value of \$0.007 share. The number of authorized shares of our common stock was reduced accordingly by a ratio of 1-for-7 from 400 million to 57.1 million shares. Outstanding stock incentive awards and shares available for future grants were also adjusted to give effect to the reverse split.

Our Business

NextWave Wireless Inc. is a holding company for a significant wireless spectrum portfolio. Our continuing operations are focused on the management of our wireless spectrum interests. Our total domestic spectrum holdings consist of approximately 3.8 billion MHz POPs. The term "MHz-POPs" is defined as the product derived from multiplying the number of megahertz associated with a license by the population of the license's service area. Our wireless license portfolio covers approximately 214.3 million total POPs, with 102.8 million POPs covered by 20 MHz or more of spectrum, and an additional 93.0 million POPs covered by at least 10 MHz of spectrum. In addition, a number of markets, including much of the New York City metropolitan region, are covered by 30 MHz or more of spectrum. Our domestic spectrum resides in the 2.3 GHz Wireless Communication Services ("WCS"), 2.5 GHz Broadband Radio Service ("BRS")/Educational Broadband Service ("EBS"), and 1.7/2.1 GHz Advanced Wireless Service ("AWS") bands and offers propagation and other characteristics suitable to support high-capacity, mobile broadband services.

Our international spectrum included in continuing operations include 2.3 GHz licenses in Canada with 15 million POPs covered by 30 MHz of spectrum.

We continue to pursue the sale of our wireless spectrum holdings and in November 2009, we retained Moelis and Company to explore the sale of our wireless holdings in United States and Canada. Any sale or transfer of the ownership of our wireless spectrum holdings is subject to regulatory approval.

We will be required to successfully monetize most of our wireless spectrum assets in order to retire our debt.

To date, we have realized a positive return on the sale of approximately 93% of our domestic AWS spectrum licenses. However, there can be no assurance that we will realize a similar return upon the sale of our remaining wireless spectrum holdings. The sale price of our wireless spectrum assets will be impacted by many factors outside of our control, including, among other things:

- the Federal Communication Commission's ("FCC") new technical rules relating to the operation of satellite digital audio radio services and services using our WCS spectrum licenses;
- the timing and associated costs of build out or substantial service requirements attached to our spectrum licenses, where a failure to comply with these requirements could result in license forfeiture;

- timing of closure of potential sales, in particular if it is necessary to accelerate the planned sale of certain of our spectrum licenses in order to meet debt payment obligations;
- worldwide economic conditions which we believe have adversely affected manufacturers of telecommunications equipment and technology and led to a delay in global network deployments;
 - availability of wireless spectrum in the United States in particular, which could be affected by potential government auctions of spectrum not previously available in the market; and
- availability of capital for prospective spectrum buyers, which has been negatively impacted by the downturn in the credit and financial markets.

As we have previously disclosed, our efforts to sell our wireless spectrum holdings on favorable terms has been delayed by current market conditions, as well as regulatory and other market activities involving potential buyers. We are continuing to have discussions with numerous parties who have expressed interest in our various spectrum assets. However, we believe that adverse economic conditions and other factors beyond our control continue to affect potential purchasers of our wireless spectrum, and there can be no assurance as to the timing of further spectrum sales or the sales prices that will be attained.

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Discontinued Operations

The results of operations of our PacketVideo and Cygnus subsidiaries, and our Global Services and NextWave Network Product Support strategic business units, our Semiconductor segment and our WiMAX Telecom, Inquam and South American businesses, have been reported as discontinued operations in the consolidated financial statements for all periods presented, prior to sale or dissolution of the respective business.

Our discontinued international spectrum holdings include 2.5 GHz licenses in Argentina, which were sold in February 2011, and a nationwide 2.0 GHz license in Norway.

RESULTS OF OPERATIONS

The results of operations of our PacketVideo and Cygnus subsidiaries, and our Global Services and NextWave Network Product Support strategic business units, our Semiconductor segment and our WiMAX Telecom, Inquam and South American businesses, have been reported as discontinued operations in the consolidated financial statements for all periods presented.

Comparison of Our Fiscal Year Ended January 1, 2011 (Fiscal Year "2010") to Our Fiscal Year Ended January 2, 2010 (Fiscal Year "2009") – Continuing Operations

General and Administrative

General and administrative expenses from continuing operations during 2010 were \$28.7 million compared to \$33.2 million for 2009. The \$4.5 million decrease in general and administrative expenses from continuing operations during 2010, as compared to 2009, is attributable primarily to the cost reductions resulting from the global restructuring initiative we implemented in the second half of 2008, which included reductions in workforce and certain overhead and discretionary costs, and the closure of certain facilities. The costs incurred in connection with our global restructuring initiative, including compensation related costs incurred related to terminated employees, costs incurred related to vacated leased facilities and other restructuring related costs, are included in restructuring charges. This decrease in expense was partially offset by \$4.8 million in capital and maintenance expenditures during 2010 associated with certain build-out or substantial service requirements of our licensed wireless spectrum, which generally must be satisfied as a condition of the license.

Included in general and administrative expenses during each of 2010 and 2009 is \$7.7 million of amortization of finite-lived wireless spectrum licenses. Also included in general and administrative expenses during 2010 and 2009 is \$1.1 million and \$1.7 million, respectively, of share-based compensation expense.

Asset Impairment Charges

During 2010, we recognized an asset impairment charge of \$0.1 million related to certain prepaid assets utilized by our corporate administration functions that no longer had value.

Through our continued efforts to sell our remaining AWS domestic wireless spectrum licenses during 2009, we determined that the carrying value of these spectrum licenses exceeded their fair value based primarily on bids received and negotiations with third parties regarding the sale of these licenses. Accordingly, during 2009, we wrote-down the carrying value of our domestic AWS spectrum licenses to their estimated fair value and recognized an asset impairment charge of \$9.4 million.

Additionally, during 2009, we recognized an asset impairment charge of \$0.2 million related to certain long-lived and prepaid assets utilized by our corporate administration functions.

Restructuring Charges (Credits)

During 2010 we recognized \$0.3 million in restructuring expense credits resulting from favorable contract termination settlements and \$0.3 million in lower than estimated fees associated with marketing our Canadian spectrum.

In connection with the implementation of our global restructuring initiative, during 2009, our corporate support function incurred \$0.3 million in employee termination costs, \$0.9 million in lease abandonment and related facility closure costs and \$2.6 million of legal and administrative costs related to the divestiture and closure of discontinued businesses.

Net Gains on Sales of Wireless Spectrum Licenses