

1. REPORT DATE: 00/00/00 :
 2. BUREAU: FUS :
 3. SECTION(S): : 4. PUBLIC MEETING DATE:
 5. APPROVED BY: : 00/00/00
 DIRECTOR: :
 SUPERVISOR: :
 6. PERSON IN CHARGE: : 7. DATE FILED: 07/18/01
 8. DOCKET NO: A-311124 : 9. EFFECTIVE DATE: 00/00/00

PARTY/COMPLAINANT:

RESPONDENT/APPLICANT: KMC DATA, LLC

COMP/APP COUNTY:

UTILITY CODE: 311124

ALLEGATION OR SUBJECT

APPLICATION OF KMC DATA, LLC FOR APPROVAL TO OFFER, RENDER, FURNISH OR SUPPLY TELECOMMUNICATIONS SERVICES AS A RESELLER OF TOLL SERVICES TO THE PUBLIC IN THE COMMONWEALTH OF PENNSYLVANIA.

DOCUMENT
FOLDER

DOCKETED
JUL 19 2001

RECEIVED

PUC-377
Rev.6/99

JUL 18 2001

PA PUBLIC UTILITY COMMISSION
SECRETARY'S BUREAU

Application of: ORIGINAL

A-311124

KMC DATA, LLC, t/a N/A,

311124

for approval to offer, render, furnish or supply telecommunications services to the public in the Commonwealth of Pennsylvania.

1. **IDENTITY OF THE APPLICANT:** The name, address, telephone number, and fax number of the Applicant.

KMC DATA, LLC
1545 Route 206
Suite 300
Bedminster, New Jersey 07921-2567
Telephone (908) 470-2100
Facsimile (908) 719-8775

DOCUMENT
FOLDER

Please identify any predecessors of the Applicant and provide other names under which the Applicant has operated within the preceding five years, including name, address, and telephone number.

Not applicable. There have been no predecessors of the Applicant and Applicant has operated under no other names.

2. **ATTORNEY:** The name, address, telephone number, and fax number of the Applicant's attorney.

Genevieve Morelli
Eric D. Jenkins
M. Nicole Oden
KELLEY DRYE & WARREN LLP
1200 19th Street, N.W.
Suite 500
Washington, D.C. 20036
Telephone: (202) 955-9600
Facsimile: (202) 955-9792

DOCKETED
JUL 19 2001

3. CONTACTS:

A) APPLICATION: The name, title, address, telephone number, and fax number of the person to whom questions about this application should be addressed.

Tricia Breckenridge
Executive Vice-President, Business Development
KMC TELECOM, INC.
1755 North Brown Road
Lawrenceville, Georgia 30043
Telephone (678) 985-7900
Facsimile (678) 985-6213

B) PENNSYLVANIA EMERGENCY MANAGEMENT AGENCY (PEMA): The name, title, address, telephone number and FAX number of the person with whom contact should be made by PEMA.

Michael Duke
Director – Governmental Affairs
KMC TELECOM, INC.
1755 North Brown Road
Lawrenceville, Georgia 30043
Telephone (678) 985-7900
Facsimile (678) 985-6213

C) RESOLVING COMPLAINTS: Name, address, telephone number, and FAX number of the person and an alternate person responsible for addressing customer complaints. These persons will ordinarily be the initial point(s) of contact for resolving complaints and queries filed with the Public Utility Commission or other agencies.

Michael Duke
Or
John McLaughlin
KMC TELECOM, INC.
1755 North Brown Road
Lawrenceville, Georgia 30043
Telephone (678) 985-7900
Facsimile (678) 985-6213

4. FICTITIOUS NAME:

The Applicant will not be using a fictitious name.

The Applicant will be using a fictitious name. Attach to the Application a copy of the Applicant's filing with the Commonwealth's Department of State pursuant to 54 Pa. C.S. §311, Form PA-953.

5. **BUSINESS ENTITY AND DEPARTMENT OF STATE FILINGS:**

- The Applicant is a sole proprietor.
- The Applicant is a:
 - General partnership
 - Domestic limited partnership (15 Pa. C.S. §8511)
 - *Foreign limited partnership (15 Pa. C.S. §8582)
 - Domestic registered limited liability partnership (15 Pa. C.S. §8201)
 - *Foreign registered limited liability general partnership (15 Pa. C.S. §8211)

*Provide name and address of Corporate Registered Office Provider or Registered Office within PA.

Attach to the application the name and address of partners. If any partner is not an individual, identify the business nature of the partner entity and identify its partners or officers.

Attach to the application proof of compliance with appropriate Department of State filing requirements as indicated above.

- The Applicant is a:
 - Domestic corporation (15 Pa. C.S. §1306)
 - *Foreign corporation (15 Pa. C.S. §4124)
 - Domestic limited liability company (15 Pa. C.S. §8913)
 - *Foreign limited liability company (15 Pa. C.S. §8981)

*Provide name and address of Corporate Registered Office Provider or Registered Office within PA.

Commercial Registered Office Provider:
CT Corporation System
1635 Market Street
Philadelphia, PA 19103

**Attach to the application proof of compliance with appropriate Department of State filing requirements as indicated above. Additionally, provide a copy of the Applicant's Articles of Incorporation or a Certificate of Organization.
The Applicant is incorporated in the State of Delaware.**

5. (Continued)

Give name and address of officers:

Harold N. Kamine, Chairman

Roscoe C. Young, II

William H. Stewart

All of the above-referenced officers and managers may be reached at the following address:

1545 Route 206
Suite 300
Bedminster, New Jersey 07921
Telephone (908) 470-2100

6. AFFILIATES AND PREDECESSORS WITHIN PENNSYLVANIA:

The Applicant has no affiliates doing business in Pennsylvania or predecessors which have done business in Pennsylvania.

The Applicant has affiliates doing business in Pennsylvania or predecessors which have done business in Pennsylvania. Name and address of the affiliates. State whether they are jurisdictional public utilities. Give docket numbers for the authority of such affiliates.

KMC Telecom V, Inc. [Affiliate of Applicant]
1545 Route 206
Suite 300
Bedminster, New Jersey 07921-2567
Docket No. A-310957
Docket No. A-310957F0002

If the Applicant or an affiliates has a predecessor who has done business within Pennsylvania, give name and address of the predecessors and state whether they were jurisdictional public utilities. Give the docket numbers for the authority of such predecessors.

Not Applicable. The Applicant does not have any predecessors who have done business within the State of Pennsylvania.

7. AFFILIATES AND PREDECESSORS RENDERING PUBLIC UTILITY SERVICE OUTSIDE PENNSYLVANIA:

The Applicant has no affiliates rendering or predecessors which rendered public utility service outside Pennsylvania.

The Applicant has affiliates rendering or predecessors which rendered public utility service outside Pennsylvania. Name and address of the affiliates. Name and address of the predecessors (please specify which).

The Applicant does not have any predecessors who have rendered public utility service outside of the State of Pennsylvania.

The Applicant has Affiliates that are currently rendering public utility service outside of the State of Pennsylvania. They are as follows:

KMC Telecom Inc. ("KMC I"), KMC Telecom II, Inc. ("KMC II"), KMC Telecom III, Inc. ("KMC III"), KMC Telecom IV, Inc. ("KMC IV"), KMC Telecom V, Inc. ("KMC V"), and KMC Telecom of Virginia, Inc. ("KMC VA") are authorized by virtue of certification, registration, or (where appropriate) on an unregulated basis to provide local exchange and/or interexchange telecommunications services in Alabama, Arkansas, Arizona, California, Colorado, Connecticut, Delaware, Florida, Georgia, Idaho, Illinois, Indiana, Iowa, Kansas, Kentucky, Louisiana, Maine, Maryland, Massachusetts, Michigan, Minnesota, Mississippi, Missouri, Montana, Nebraska, Nevada, New Hampshire, New Jersey, New York, North Carolina, Ohio, Oklahoma, Rhode Island, South Carolina, South Dakota, Tennessee, Texas, Vermont, Virginia, Washington, Washington D.C., West Virginia, Wisconsin and Wyoming.

All affiliates may be contacted at the following address:

[Name of the Respective Affiliate]
c/o KMC Telecom Holdings, Inc.
1545 Route 206
Suite 300
Bedminster, New Jersey 07921-2567
Telephone (908) 470-2100
Facsimile (908) 719-8775

8. APPLICANT'S PRESENT OPERATIONS: (Select and complete the appropriate statement)

The applicant is not presently doing business in Pennsylvania as a public utility.

The applicant is presently doing business in Pennsylvania as a:

Interexchange Toll Reseller, InterLATA and/or IntraLATA, (e.g., MTS, 1+, 800, WATS, Travel and Debit Cards)

Interexchange Toll Facilities-based carrier, InterLATA and/or IntraLATA, (e.g., MTS, 1+, 800, WATS, Travel and Debit Cards)

Competitive Access Provider (dedicated point-to-point or multipoint service; voice or data)

- Competitive Local Exchange Carrier:
 - Facilities-Based
 - Non-facilities-Based
- Incumbent Local Exchange Carrier.
- Other (Identify).

9. APPLICANT'S PROPOSED OPERATIONS: The Applicant proposes to operate as a:

- Interexchange Toll Reseller, InterLATA and/or IntraLATA, (e.g., MTS, 1+, 800, WATS, Travel and Debit Cards)
- Interexchange Toll Facilities-based carrier, InterLATA and/or IntraLATA, (e.g., MTS, 1+, 800, WATS, Travel and Debit Cards)
- Competitive Access Provider (dedicated point-to-point or multipoint service; voice or data)
- Competitive Local Exchange Carrier:
 - Facilities-based
 - Non-facilities-based
- Incumbent Local Exchange Carrier
- Other (Identify).

10. PROPOSED SERVICES: Describe in detail the services which the Applicant proposes to offer. If proposing to provide more than one category in Item #9, clearly and separately delineate the services within each proposed operation.

Interexchange Toll Reseller, InterLATA and/or IntraLATA:

KMC DATA proposes to provide resold intrastate interexchange telecommunications services to customers in the State of Pennsylvania. Initially, KMC DATA proposes to offer basic "1+" long distance services, otherwise known as Message Telecommunications Services ("MTS"), WATS, toll-free, data, and Internet services. The Applicant may expand its long distance offerings at a later date, to include other interexchange services.

Competitive Local Exchange Carrier:

KMC DATA proposes to provide full scale telecommunications and data services. Specifically, KMC DATA proposes to offer service to include the originating and terminating of local calls, private line and data services.

11. SERVICE AREA: Describe the geographic service area in which the Applicant proposes to offer services. Clearly and separately delineate the service territory for each category listed in Item #9. For Competitive Local Exchange Carrier operations, you must name and serve the Incumbent Local Exchange Carriers in whose territory you request authority.

Interexchange Toll Reseller, InterLATA and/or IntraLATA:

KMC DATA requests authority to operate as an intrastate interexchange toll reseller for the entire State of Pennsylvania.

Competitive Local Exchange Carrier:

KMC DATA requests authority to operate as a competitive local exchange carrier in all areas defined by the existing exchange areas in which the following incumbent local exchange carriers are currently authorized to operate: Sprint and Verizon.

12. MARKET: Describe the customer base to which the Applicant proposes to market its services. Clearly and separately delineate a market for each category listed in Item #9.

Interexchange Toll Reseller, InterLATA and/or IntraLATA:

For all selected markets and services, KMC DATA anticipates serving only business customers at this time.

Competitive Local Exchange Carrier:

For all selected markets and services, KMC DATA anticipates serving only business customers at this time.

13. PROPOSED TARIFF(S): Each category of proposed operations must have a separate and distinct proposed tariff setting forth the rates, rules and regulations of the Applicant. Every proposed tariff shall state on its cover page the nature of the proposed operations described therein, i.e., IXC R/S, CLEC, CAP, or IXC F/B. A copy of all proposed tariffs must be appended to each original and duplicate original and copy of Form 377.

14. FINANCIAL: Attach the following to the Application:

A general description of the Applicant's capitalization and, if applicable, its corporate stock structure;

Current balance sheet, Income Statement, and Cash Flow Statement of Applicant or Affiliated Company, if relying on affiliate for financial security;

A tentative operating balance sheet and a projected income statement for the first year of operation within the Commonwealth of Pennsylvania; provide the name, title, address, telephone number and fax number of the Applicant's custodian for its accounting records and supporting documentation; and indicate where the Applicant's accounting records and supporting documentation are, or will be, maintained.

If available, include bond rating, letters of credit, credit reports, insurance coverage and reports, and major contracts.

Please see *Attachment C* for all above information.

15. **START DATE:** The Applicant proposes to begin offering services on or about September 2001.
16. **FURTHER DEVELOPMENTS:** Attach to the Application a statement of further developments, planned or contemplated, to which the present Application is preliminary or with which it forms a part, together with a reference to any related proceeding before the Commission.

Not Applicable.

17. **NOTICE:** Pursuant to 52 Pa. Code §5.14, you are required to serve a copy of the signed and verified Application, with attachments, on the below-listed parties, and file proof of such service with this Commission:

Office of Consumer Advocate
555 Walnut Street
5th Floor, Forum Place
Harrisburg, PA 17101-1923

Office of Small Business Advocate
Commerce Building, Suite 1102
300 North Second Street
Harrisburg, PA 17101

Office of the Attorney General
Office of Consumer Protection
Strawberry Square, 14th Floor
Harrisburg, PA 17120

A certificate of service must be attached to the Application as proof of service that the Application has been served on the above-listed parties. A copy of any Competitive Local Exchange Carrier Application must also be served on any and/or all Incumbent Local Exchange Carrier(s) in the geographical area where the Applicant proposes to offer services.

18. **FEDERAL TELECOMMUNICATIONS ACT OF 1996:** State whether the Applicant claims a particular status pursuant to the Federal Telecommunications Act of 1996. Provide supporting facts.

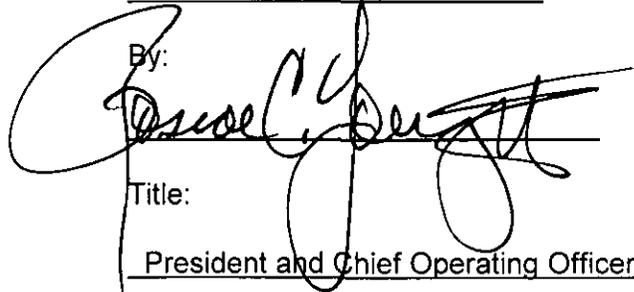
Not Applicable.

19. **COMPLIANCE:** State specifically whether the Applicant, an affiliate, a predecessor of either, or a person identified in this Application has been convicted of a crime involving fraud or similar activity. Identify all proceedings, limited to proceedings dealing with business operations in the last five (5) years, whether before an administrative body or in a judicial forum, in which the Applicant, an affiliate, a predecessor of either, or a person identified herein has been a defendant or a respondent. Provide a statement as to the resolution or present status of any such proceedings.
20. **FALSIFICATION:** The Applicant understands that the making of false statement(s) herein may be grounds for denying the Application or, if later discovered, for revoking any authority granted pursuant to the Application. This Application is subject to 18 Pa. C.S. §§4903 and 4904, relating to perjury and falsification in official matters.
21. **CESSATION:** The Applicant understands that if it plans to cease doing business within the Commonwealth of Pennsylvania, it is under a duty to request authority from the Commission for permission prior to ceasing business.

Applicant::

KMC DATA, LLC

By:



Title:

President and Chief Operating Officer

22. AFFIDAVIT: Attach to the Application an affidavit as follows:

AFFIDAVIT

[Commonwealth/State] of New Jersey :

: ss.

County of Somerset :

Roscoe C Young II, Affiant, being duly [sworn/affirmed] according to law, deposes and says that:

He is the President and Chief Operating Officer of KMC DATA, LLC

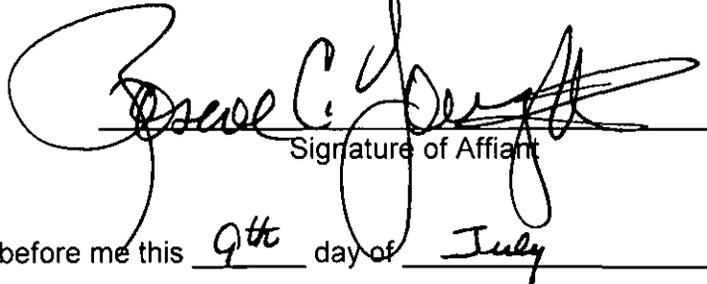
That he is authorized to and does make this affidavit for said corporation;

That KMC DATA, LLC, the Applicant herein, acknowledges that it may have an obligation to serve or to continue to serve the public by virtue of the Applicant commencing the rendering of service pursuant to this Application consistent with the Public Utility Code of the Commonwealth of Pennsylvania, Title 66 of the Pennsylvania Consolidated Statutes; with the Federal Telecommunications Act of 1996, signed February 6, 1996, or with other applicable statutes or regulations;

That KMC DATA, LLC, the Applicant herein, asserts that it possesses the requisite technical, managerial, and financial fitness to render public utility service within the Commonwealth of Pennsylvania and that the Applicant will abide by all applicable federal and state laws and regulations and by the decisions of the Pennsylvania Public Utility Commission.

That KMC DATA, LLC, the Applicant herein, asserts that it has contacted the appropriate 911 Coordinator(s), and that arrangements are under way for the provisioning of emergency 911 service in each of the Counties/Cities where service is to be provided.

That the facts above set forth are [true and correct] to the best of his knowledge, information and belief, and that he expects said entity to be able to prove the same at any hearing thereof.


Signature of Affiant

Sworn and subscribe before me this 9th day of July, 2001.

Mary B. Armin

Signature of official administering oath

My Commission expires _____

MARY B AROMIN
Notary Public, State of New Jersey
Commission Expires April 26, 2008

23. **VERIFICATION STATEMENT:** Attach to the Application a verification statement as follows:

[Commonwealth/State] of New Jersey :

: SS.

County of Somerset :

Roscoe C Young II, Affiant, being duly [sworn/affirmed] according to law, deposes and says that:

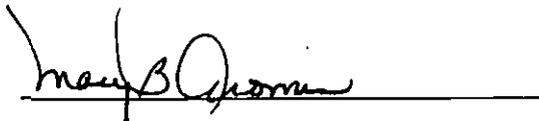
[He/She] is the President and Chief Operating Officer (Office of Affiant) of KMC DATA, LLC (Name of Applicant)

That [he/she] is authorized to and does make this affidavit for said corporation;

That the facts above set forth are true and correct to the best of [his/her] knowledge, information, and belief and that [he/she] expects said corporation to be able to prove the same at any hearing hereof.


Signature of Affiant

Sworn and subscribed before me this 9th day of July, 2001.



administering oath

Signature of official

MARY B ARMIN
Notary Public, State of New Jersey
My Commission Expires April 28, 2006

My Commission expires _____

ATTACHMENT A

CERTIFICATE OF AUTHORITY TO PROVIDE SERVICE IN THE COMMONWEALTH OF PENNSYLVANIA

COMMONWEALTH OF PENNSYLVANIA

DEPARTMENT OF STATE

APRIL 12, 2001

TO ALL WHOM THESE PRESENTS SHALL COME, GREETING:

I DO HEREBY CERTIFY THAT,

KMC DATA LLC

is duly registered as a Foreign Limited Liability Company under the laws of the Commonwealth of Pennsylvania and remains subsisting so far as the records of this office show, as of the date herein.



IN TESTIMONY WHEREOF, I have hereunto set my hand and caused the Seal of the Secretary's Office to be affixed, the day and year above written.

Kim Ditzinger

Secretary of the Commonwealth

JSOW

ATTACHMENT B

ARTICLES OF FORMATION

Office of the Secretary of State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY "KMC DATA LLC" IS DULY FORMED UNDER THE LAWS OF THE STATE OF DELAWARE AND IS IN GOOD STANDING AND HAS A LEGAL EXISTENCE SO FAR AS THE RECORDS OF THIS OFFICE SHOW, AS OF THE TWENTY-NINTH DAY OF JANUARY, A.D. 2001.

AND I DO HEREBY FURTHER CERTIFY THAT THE ANNUAL TAXES HAVE NOT BEEN ASSESSED TO DATE.



Harriet Smith Windsor
Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 0941376

3344825 8300

010045766

DATE: 01-29-01

ATTACHMENT C

FINANCIAL INFORMATION

In response to Question 14:

Applicant, a limited liability company, is a privately held, wholly-owned subsidiary of KMC Telecom Holdings, Inc. ("KMC Holdings"). As such, Applicant is not a corporate entity and has no outstanding stock.

Attached is the 2000 Securities and Exchange Commission's Form 10-K Filing for the Applicant's parent corporation, KMC Holdings, as well as a statement of financial guarantee from the same. In addition, attached is a tentative operating balance sheet and projected income statement for KMC Data.

The custodian of the Applicant's accounting records and supporting documentation is:

William H. Stewart,
Chief Financial Officer
KMC Telecom Holdings, Inc.
1545 Route 206
Suite 300
Bedminster, New Jersey 07921-2567
Telephone (908) 470-2100
Facsimile (908) 719-8775

The Applicant's accounting records and supporting documentation will be maintained at:

KMC Telecom Holdings, Inc.
1545 Route 206
Suite 300
Bedminster, New Jersey 07921-2567
Telephone (908) 470-2100
Facsimile (908) 719-8775

KMC TELECOM HOLDINGS INC

Filing Type: 10-K
Description: Annual Report
Filing Date: Apr 17, 2001
Period End: Dec 31, 2000

Primary Exchange: N/A
Ticker: N/A

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UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

FORM 10-K

FOR ANNUAL AND TRANSITION REPORTS PURSUANT TO
SECTIONS 13 OR 15(D) OF THE SECURITIES EXCHANGE ACT OF 1934

(MARK ONE)

ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(D) OF THE
SECURITIES EXCHANGE ACT OF 1934

For the fiscal year ended December 31, 2000

TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(D) OF THE
SECURITIES EXCHANGE ACT OF 1934

For the transition period from to

Commission File Number: 333-50475

KMC TELECOM HOLDINGS, INC.
(EXACT NAME OF REGISTRANT AS SPECIFIED IN ITS CHARTER)

DELAWARE
(STATE OR OTHER JURISDICTION
OF INCORPORATION OR ORGANIZATION)

22-3545325
(I.R.S. EMPLOYER
IDENTIFICATION NO.)

1545 ROUTE 206
BEDMINSTER, NEW JERSEY 07921
(ADDRESS OF PRINCIPAL EXECUTIVE OFFICES, INCLUDING ZIP CODE)

Registrant's telephone number, including area code: (908) 470-2100

SECURITIES REGISTERED PURSUANT TO SECTION 12(B) OF THE ACT:
None

SECURITIES REGISTERED PURSUANT TO SECTION 12(G) OF THE ACT:
None

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

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

The aggregate market value of the voting common stock held by non-affiliates of the registrant as of March 30, 2001 was approximately \$86,193,000 based upon an estimate of the fair value thereof by management of the registrant. There is no established trading market for the voting common

stock of the registrant and no sales have occurred within the past sixty days.

As of March 30, 2001, 861,145 shares of the registrant's Common Stock, \$0.01 par value, were outstanding. There is no established trading market for the Common Stock.

DOCUMENTS INCORPORATED BY REFERENCE. None.

=====

CAUTIONARY STATEMENT REGARDING FORWARD - LOOKING STATEMENTS

STATEMENTS IN THIS ANNUAL REPORT ON FORM 10-K THAT ARE NOT PURELY HISTORICAL ARE FORWARD-LOOKING STATEMENTS WITHIN THE MEANING OF SECTION 27A OF THE SECURITIES ACT OF 1933 AND SECTION 21E OF THE SECURITIES EXCHANGE ACT OF 1934, INCLUDING STATEMENTS REGARDING THE COMPANY'S EXPECTATIONS, HOPES, INTENTIONS OR STRATEGIES REGARDING THE FUTURE. FORWARD-LOOKING STATEMENTS INCLUDE: STATEMENTS REGARDING THE ANTICIPATED DEVELOPMENT AND EXPANSION OF OUR BUSINESS, THE MARKETS IN WHICH OUR SERVICES ARE CURRENTLY OFFERED, OR WILL BE OFFERED IN THE FUTURE, THE SERVICES WHICH WE EXPECT TO OFFER IN THE FUTURE, THE CONTINUING IMPLEMENTATION OF OUR OPERATIONS SUPPORT SYSTEM, OUR ANTICIPATED CAPITAL EXPENDITURES, OUR FUNDING NEEDS AND POTENTIAL FINANCING SOURCES, REGULATORY REFORM, THE INTENT, BELIEF OR CURRENT EXPECTATIONS OF THE COMPANY, OUR DIRECTORS OR OFFICERS WITH RESPECT TO OUR FUTURE FINANCIAL PERFORMANCE AND OTHER MATTERS, AND OTHER STATEMENTS REGARDING MATTERS THAT ARE NOT HISTORICAL FACTS. ALL FORWARD-LOOKING STATEMENTS IN THIS REPORT ARE BASED ON INFORMATION AVAILABLE TO THE COMPANY AS OF THE DATE THIS REPORT IS FILED WITH THE SECURITIES AND EXCHANGE COMMISSION, AND THE COMPANY ASSUMES NO OBLIGATION TO UPDATE ANY SUCH FORWARD-LOOKING STATEMENTS. FACTORS THAT COULD CAUSE ACTUAL RESULTS TO DIFFER MATERIALLY FROM THOSE EXPRESSED OR IMPLIED BY SUCH FORWARD-LOOKING STATEMENTS INCLUDE, BUT ARE NOT LIMITED TO, THE FACTORS SET FORTH IN "ITEM 7. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS -- CERTAIN FACTORS WHICH MAY AFFECT OUR FUTURE RESULTS."

PART I

ITEM 1. BUSINESS.

BACKGROUND

The initial predecessors of KMC Telecom Holdings, Inc. were founded in 1994 and 1995, respectively, by Harold N. Kamine, the Company's Chairman of the Board. These predecessors were merged in 1996 and renamed KMC Telecom Inc. KMC Telecom Holdings, Inc. was formed during 1997 primarily to own, directly or indirectly, all of the shares of its operating subsidiaries. The principal equity investors in the Company currently include Nassau Capital Partners L.P., Mr. Kamine, Lucent Technologies, Inc., General Electric Capital Corporation, CIT Lending Services Corporation, First Union Corp., and Dresdner Kleinwort Wasserstein.

COMPANY OVERVIEW

We are a rapidly growing fiber-based integrated communications provider offering data, voice and Internet infrastructure services. We offer these services to businesses, governments and institutional end-users, Internet service providers, long distance carriers and wireless service providers. Our business has two distinct components: serving communications-intensive customers in Tier III markets, and providing data services on a nationwide basis.

We provide a full suite of broadband communications services in 37 Tier III markets, which we define as markets with a population between 100,000 and 750,000. We own and operate robust fiber-based networks and Class 5 switching equipment in all of our Tier III markets, which are predominantly located in the South, Southeast, Midwest and Mid-Atlantic United States. We will continue to expand in our existing Tier III markets because we believe that these markets have attractive growth attributes and are typically less competitive than larger markets. Our customers in these markets include: AT&T, Boeing, City of Augusta, Columbia Hospital, NASA, Pillsbury, State of Wisconsin, Texas A&M University and Wal-Mart.

We also provide nationwide data services under long-term guaranteed revenue contracts. Under these contracts, we currently provide local Internet access infrastructure and other enhanced data services and will be providing Voice over Internet Protocol service, or VOIP, beginning in the second half of 2001. Currently, we have contracts representing approximately \$280 million in annualized revenues in approximately 140 markets. We expect these markets to be operational by the second quarter of 2001. The Internet infrastructure we are deploying includes the latest technology platforms from Cisco and Nortel, which we believe will result in a cost-effective and technologically superior solution for our customers.

2

See Note 8 of the Notes to Consolidated Financial Statements contained in Item 8 of this Report on Form 10-K for financial information by Tier III Markets Segment and Nationwide Data Platform Segment.

BUSINESS STRATEGY

We intend to become a leading competitive provider of data and voice services in the Tier III markets that we serve directly. These services will be provided on an individual product basis and as part of value-added service bundles. We also intend to continue to form alliances with carriers in Tier I and II markets to deliver next generation data services. To accomplish these objectives we will:

CONTINUE TO OPERATE ROBUST FIBER OPTIC NETWORKS IN TIER III MARKETS TO SUPPORT BROADBAND APPLICATIONS. We will continue to expand our geographically extensive, full service, fiber-based networks in Tier III markets to support both voice and broadband data applications. We believe our networks are generally more technologically advanced than those of the incumbent local exchange carrier, facilitate the capture of market share, and are likely to deter other alternative competitive local exchange carriers from penetrating our markets due to the cost of constructing a competing network of equal capability. In all of our operational markets, we have completed our backbone construction connecting the market's central business district with outlying office parks, large institutions, the locations of long distance carriers' transmission equipment and major incumbent local exchange carrier central offices. Consistent with capital availability, we intend to continue to expand our networks in response to customer demand.

CONTINUE TO STRENGTHEN OUR LOCAL PRESENCE WITH PERSONALIZED CUSTOMER SERVICE IN TIER III MARKETS. We seek to capture and retain customers in Tier III markets through local, personalized sales, marketing and customer service programs. In order to accomplish this, we will continue to:

- o establish local sales offices in each market in which we operate a network,
- o recruit our city directors and sales staff primarily from the local market,
- o rely primarily on a face-to-face direct selling approach, and
- o support our sales staff with locally based customer service, billing and technical support personnel and participation in the local community.

Most of our existing sales personnel are local residents who have previously worked for the incumbent local exchange carrier or other telecommunications companies. We believe that our "Creative Solutions with a Hometown Touch(R)" sales approach is very important to customers in Tier III markets, who do not typically receive localized sales contact or customer support from the incumbent local exchange carrier.

EXPAND OUR DATA PLATFORM OFFERINGS BY LEVERAGING OUR RELATIONSHIPS WITH MAJOR CARRIER CUSTOMERS AND BY EXPANDING INTO NEW MARKETS. In Tier I, II and III markets, we are creating a nationwide next generation local broadband network to

provide data communications services through strategic alliances with major carrier customers. We believe that these alliances leverage our core strengths in managing technology and developing infrastructure and use the carriers' larger sales organizations to brand and distribute these capabilities. We expect to use our guaranteed revenue contracts with these carriers to reduce the risks associated with expansion. We will build our networks to meet existing requirements under these contracts while preserving the flexibility to rapidly and cost-effectively expand capacity with demand.

ENHANCE OUR EXISTING INFRASTRUCTURE TO DELIVER NEXT GENERATION VOICE AND DATA SERVICES. We will expand our existing infrastructure so that we can continue to offer new voice and data services, thereby enhancing our market penetration and maintaining low customer turnover. Services we expect to offer in the future include voice and data service bundles, xDSL-based applications, web hosting, data storage and backup, and application service hosting. We also intend to become the leading gateway for data communications services to the Tier III markets we serve. We provide data services directly to our own customers and to long distance carriers, Internet service providers and other businesses which require broadband access in our markets but do not currently have their own facilities or connections in those markets.

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SERVICES

We offer a comprehensive suite of data and voice services. Historically, we have resold switched services which we purchased from incumbent local exchange carriers. In December 1997, we began providing our own on-network services to our customers. Our on-network services and resale services account for all of our revenues. The allocation between on-network revenues and resale revenues was as follows:

	Year Ended December 31,		
	1998	1999	2000
On-network revenues.....	37%	69%	95%
Resale revenues.....	63%	31%	5%

VOICE SERVICES

For the year ended December 31, 2000, voice services accounted for approximately 25% of our revenue. These voice services include:

LOCAL SWITCHED SERVICES. Local switched services allow customers to connect their key systems and PBX system with the public network through dial tone lines and trunks. Dial tone lines also enable customers without premise-based communications systems to connect to the public network through stand-alone telephone devices. We also offer enhanced services such as call waiting, conferencing, speed dialing and voice mail to our customers. We currently have switches commercially operable in each of our 37 Tier III markets. We have added and will continue to add capacity in all markets to insure services are available when required by our customers.

LONG DISTANCE SERVICES. We offer a full range of long distance services including inter- and intra-LATA, interstate, international, calling card, prepaid calling card and 800 type services. We offer long distance services to our customers by entering into wholesale agreements with various long distance carriers and reselling their transmission services to our customers. We believe that many of our customers will prefer the option of purchasing long distance services from us in conjunction with their local switched services as part of their one-stop telecommunications solution.

CENTREX-TYPE SERVICES. Centrex-type services provide customers the functionality of PBX without the capital expense of installing these systems. Centrex-type services reduce customers' maintenance expenses and increase communications reliability. We introduced these services in all our operational

markets during 1999 and the first quarter of 2000. These services feature call forwarding, speed dialing, conferencing and intercom, transfer and voice mail capabilities. Centrex-type services can be provided over standard voice connections or, where voice and data services are required, ISDN connections.

DATA SERVICES

Data services represented approximately 75% of our revenue for the year ended December 31, 2000. We believe that these services enhance our ability to provide an integrated turnkey solution to our customers' data, voice and video transmission requirements. Our current data service offerings include:

PRIMARY RATE ISDN. Primary Rate ISDN provides customers the equivalent of 1.544 megabits per second of digital communications via a T-1 type facility, with 23 channels for data and voice communications and a 24th channel providing network signaling and control for the services. We focus our Primary Rate ISDN sales efforts on Internet service providers who use it as a means of supporting customer access to their operations, and end-user customers who use it as a network access facility for their internal telecommunications systems.

INTERNET INFRASTRUCTURE. Our Internet infrastructure service provides large bandwidth users with data switching capability at the network level, allowing them to acquire capacity as required without investing in data switching equipment. Internet infrastructure service gives us the ability to provide data switching to Internet service providers by allowing data calls to

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be terminated through port wholesale equipment rather than the switch. This enables the Internet service provider to more cost effectively manage its data requirements while, at the same time, increasing the efficiency and capacity of our Class 5 switches.

BASIC RATE ISDN. Basic Rate ISDN, or BRI, provides customers the potential of 144 kilobits per second of digital communications via a single network facility interface. We believe this service is attractive to medium and small size customers, since it provides dial-up access to the Internet, and other dial-up data applications, while simultaneously providing the ability to integrate voice traffic on a single network facility.

PRIVATE LINE AND SPECIAL ACCESS SERVICES. We currently provide various types of on-network dedicated services which permit the transmission of voice and data between two or more specified points and are dedicated to a particular customer. Private line services are provided over dedicated lines and are available in different capacities. DS-1 lines are dedicated lines that provide 24 separate channels that transport voice and/or data. DS-3 lines provide 672 channels. The use of the channels and capacity of the service is determined by the needs of the customer. Special access services are provided to long distance carriers to connect their customers to the long distance carriers' locations or to multiple locations of the carrier. The services are provided over DS-1 and DS-3 lines. If additional capacity is desired we have the ability to provide OC-3, OC-12 and higher capacities that deliver multiple DS-3 equivalent capacities. Our private line and special access services are designed to meet the needs of our customers.

FRAME RELAY/ATM. Frame relay and ATM, or asynchronous transfer mode, are used by some of our data customers as a fast data transport service for Wide Area Networks. Today we resell these services. In the future we intend to provide these services over our own network and utilize a third party provider for transport outside our network.

Our future data service offerings will include:

INTERNET ACCESS SERVICES. We plan to offer Internet access services in partnership with several carriers beginning in the second half of 2001.

APPLICATION SERVICE PROVIDER. Through the second quarter of 2001 we will conduct a proof of concept trial in two Tier III cities of a range of KMC hosted and managed application services. These services include managed Internet

access with a selection of security options (i.e. firewall, URL filtering, virus scanning and intrusion detection) as well as a variety of hosted software applications provided on a subscription basis. These applications range from common desktop productivity tools like Microsoft Office and Microsoft Exchange electronic mail/calendaring and contact management, to semi-custom accounting applications from Quicken and Great Plains as well as select industry specific vertical solutions. Depending on the results of the trial and the interest of our customer base, this service may be rolled out to all of our Tier III markets in the future.

WEB HOSTING. We plan to offer web site design services and web hosting on secured, monitored servers. These services will provide small to medium size customers a turn key e-commerce solution.

DATA STORAGE AND BACKUP. We plan to offer automatic and secure off-site storage of enterprise data. These services will include consulting, testing and hosting, with 24 hours-per-day, seven days-per-week monitoring.

DSL. DSL, or digital subscriber line, is a method of using existing copper wire for high bit-rate data transport in the "last mile" connecting our network backbone ring to the customer's premises. DSL provides the customer with a choice of bandwidth based upon its particular needs. Beginning in 2001, we plan to offer HDSL, SDSL and ADSL in selected markets to provide high bandwidth data and video service to medium and small size business customers. We have deployed DSLAMs, or digital subscriber line access multiplexers, in collocation offices in 29 of our Tier III cities. These DSLAMs are equipped and configured to support two access products; first to provide an optimized T-1 service via HDSL, and second to provide ADSL and SDSL applications directly to our customers.

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OPERATIONS SUPPORT SYSTEM

We continue the implementation of our high quality operations support system encompassing comprehensive billing, service order, customer care and electronic bonding capability. The system is expected to support our existing and contemplated services. The installation of the operational support systems has been substantially completed with development and expansion to continue as needed. The system is designed to provide us with a single "flow-through" order system that will allow each order to be tracked from service provisioning through installation.

We implemented the service order module and the number tracking module in all our existing Tier III markets in July and August 2000. The implementation included full testing of capabilities and training of personnel in all Tier III markets. All existing Tier III markets are utilizing the system for order entry.

We are currently electronically bonded with five carriers and expect to be electronically bonded with our remaining carriers during 2001. Electronic bonding is the ability to electronically share customer order information between us and the incumbent local exchange carrier or interconnection carrier. Even when we are electronically bonded, we may not achieve the anticipated efficiencies if the information provided to us by the incumbent local exchange carrier is not in a format that we can readily use or if the incumbent local exchange carrier does not promptly provision new lines for us.

The asset and inventory modules, which will provide each market's inventory, are currently being loaded with the necessary data including line data. Completion of the data loading, verification process and testing will conclude the implementation and provide full "flow-through" capability during 2001.

We believe that our operations support system will allow us to quickly address customer concerns, and improve operations efficiency which provides us with a significant competitive advantage.

TIER III MARKETS

We target Tier III markets, which we define as markets with a population from 100,000 to 750,000. As part of our market selection process we analyze the demographic, economic, competitive and telecommunications demand characteristics of the market. We estimate market demand using data gathered from long distance carriers, the Federal Communications Commission, local sources, site visits and specific market studies commissioned by us. Through the utilization of 20 databases, we also analyze the concentration of potential business, government and institutional end-user customers and the general economic prospects for the area.

We depend upon a detailed business analysis coupled with a "success-based" return on capital employed analysis to drive our capital deployment. Each year capital is deployed based on forecasts, and investment is made when the forecasted investment return exceeds our threshold requirement.

Once we target a Tier III market for development, we design a network to provide access to approximately 80% of the business customers in that market either through direct connections to our network or through unbundled network elements leased from the incumbent local exchange carrier. Typically, we construct a SONET, or self-healing synchronous optical network, backbone ring to provide coverage of the major business districts, government offices, hospitals, office parks and universities, the principal locations of the transmission equipment of long distance carriers offering services in the area, and the incumbent local exchange carrier's central office(s). Following construction of our backbone network, we build additional loops to increase the size of our addressable market as demand grows.

The construction of a network requires us to obtain municipal franchises and other permits. These rights are typically subject to non-exclusive agreements of finite duration providing for the payment of fees by us or the provision of services by us to the municipality without compensation. In addition, we must secure rights-of-way and other access rights which are also typically provided under non-exclusive, multi-year agreements and generally contain renewal options. Generally, these rights are obtained from utilities, incumbent local exchange carriers, other competitive local exchange carriers, railroads and long distance carriers. The Telecommunications Act of 1996

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requires most utilities to provide rights-of-way to competitive local exchange carriers on non-discriminatory terms and conditions and at reasonable rates.

Our requirements for a planned network are communicated to KNT Network Technologies LLC which provides program management for construction of the outside plant portion of the network. Our own personnel negotiate required contracts and rights-of-way and test the network components prior to commencing commercial service. Cable, equipment and supplies required for the networks are available from a variety of sources at competitive rates. The construction period for a new network varies depending upon such factors as the number of backbone route miles to be installed, the relative use of aerial as opposed to buried cable deployment, the initial number of buildings targeted for connection to the network backbone and other factors. We believe that a new fiber optic network can be commercially operable within approximately nine months after construction commences.

During Phase I of our network construction program we completed networks in eight Tier III markets. We completed networks in 15 Tier III markets during Phase II of the program and added networks in 14 additional markets during Phase III. All of the 14 networks in Phase III were operational as of December 31, 2000. The markets in which we established networks during each phase of the program are as follows:

PHASE I

PHASE II

PHASE III

Huntsville, Alabama	Daytona Beach, Florida	Montgomery, Alabama
Melbourne, Florida	Fort Myers, Florida	Clearwater/St. Petersburg,
Florida		
Augusta, Georgia	Pensacola, Florida	Monroe, Louisiana
Savannah, Georgia	Sarasota, Florida	
Rockville/Bethesda/Frederick,		
Baton Rouge, Louisiana	Tallahassee, Florida	Maryland
Shreveport, Louisiana	Fort Wayne, Indiana	Lansing, Michigan
Corpus Christi, Texas	Topeka, Kansas	Biloxi/Gulfport,
Mississippi		
Madison, Wisconsin	Ann Arbor, Michigan	Akron, Ohio
	Eden Prairie, Minnesota	Dayton, Ohio
	Fayetteville, North Carolina	Toledo, Ohio
	Greensboro, North Carolina	Charleston, South Carolina
	Winston-Salem, North Carolina	Columbia, South Carolina
	Longview, Texas	Spartanburg, South
Carolina		
	Norfolk, Virginia	Chattanooga, Tennessee
	Roanoke, Virginia	Johnson City/Kingsport,
Tennessee		

The following table provides aggregate data as of February 28, 2001 for the networks placed in operation during Phase I, Phase II and Phase III of our network construction program, respectively:

	TOTAL LINES IN SERVICE (1)	ROUTE MILES	ADDRESSABLE COMMERCIAL BUILDINGS (2)	COLLOCATIONS
	-----	-----	-----	-----
Phase I (8 markets).....	574,109	751	14,853	33
Phase II (15 markets).....	1,126,992	915	26,214	55
Phase III (14 markets).....	331,661	657	27,294	46
	-----	-----	-----	-----
Total.....	2,032,762	2,323	68,361	134

(1) Represents all active switched channels we provide to customers either by unbundled network elements leased from the incumbent local exchange carrier, by direct connection to our own network, or by resale via the incumbent local exchange carrier's network and all active dedicated lines we provide to customers expressed on a DS-0 equivalent basis.

(2) Addressable by either unbundled network elements leased from the incumbent local exchange carrier or by a direct connection to our own network. We define a commercial building as one with greater than ten employees.

TIER III NETWORK ARCHITECTURE

Our networks are designed for high-speed data and voice communications, using Class 5 digital switching devices. These devices are deployed in all of our networks, as part of a total central office configuration that includes electronic digital cross connect devices, SONET transport equipment and associated DC power plants and AC emergency power facilities. We currently offer end-to-end fully protected fiber services using the SONET ring architecture which routes customer traffic simultaneously in both directions around the ring to provide protection against fiber cuts. If a line is cut, traffic is automatically reversed and sent to its destination around the other side of the ring. In addition, back-up electronics become operational in the event of failure of the primary components. The switches and associated transport

equipment are deployed in an initial configuration that permits rapid growth as our business in the local market grows. Our networks provide access to customers through SONET-based fiber optic rings for on-network service and through unbundled network elements which are connected to our central office through SONET fiber rings between the incumbent local exchange carrier tandem and at least two incumbent local exchange carrier service offices. In addition, at least three interexchange carriers are connected from their points of presence to our central office by SONET rings, for long distance connectivity.

We expedite new market service installation by deploying our switch-in-the-box concept using a turn key process that allows installation and testing of the switch in specially designed portable buildings at the manufacturing facility before deployment. The switch and its housing are then shipped and placed on-site for integration into the network.

We have deployed subscriber loop carrier equipment in each incumbent local exchange carrier collocation for connection to customer premise equipment, and service is then concentrated for transport to our central office for distribution. In addition, we are deploying equipment to permit digital subscriber line (DSL) services to be served on qualifying unbundled network element copper facilities. The incumbent local exchange carrier collocations are engineered to provide access to business, institutional, governmental or other large customers. In addition, for large customer services, the fiber backbone can be extended to provide fiber access all the way to the business complex or building for on-network services. We provide customer premise electronic equipment to connect to both unbundled network element and on-network facilities.

We have also deployed a nationwide primary rate interface (PRI) capability that permits the provisioning of Internet infrastructure services to large Internet service providers without the need to utilize the Class 5 switching capacity. This capability is managed via two centralized KMC NextGen SoftSwitch controllers, which permit the growth of Internet services quickly. This technology provides economical and highly scalable PRI growth and avoids the higher cost associated with placing additional capacity on the existing Class 5 switch in each city.

We currently deploy a 72 pair-strand fiber optic network. Our optical bandwidth capacity in fiber rings ranges from OC-3 to OC-48. We are actively conducting both field and lab trials of dense wave division multiplexing (DWDM) to enhance bandwidth capability in our Tier III markets.

We monitor our fiber optic networks and electronics 24 hours-per-day, seven days-per-week, using a combination of local and national network control centers. Local network monitoring is accomplished by means of an automatic notification system that monitors for system anomalies. This system provides instantaneous alarms to an on-call network technician whenever an anomaly is detected. The local market technician is trained in network problem resolution and provides on-site corrective procedures when appropriate. A national Network Knowledge Center, located in Denver, Colorado, acts as the focal point for all of our operating networks, providing integrated and centralized network monitoring, correlation and problem management. The Network Knowledge Center has access to all operating networks and can work independently of the local systems to effect repair or restoration activities. The Network Knowledge Center is currently provided by Lucent on a contractual basis.

The Network Knowledge Center receives, tracks and manages all customer calls and issues to satisfactory conclusion. The call center works with our own customer care representatives and engineers in the Lawrenceville facility to ensure that timely and consistent service is provided. In order to enhance customer service, we will be bringing these call center services exclusively in-house during 2001.

NATIONWIDE DATA PLATFORM

We are a growing nationwide provider of Internet infrastructure in Tier

I, II and III markets. We currently provide dial-up Internet access and other data services to carriers using remote access servers, a type of switch that uses Internet Protocol rather than traditional circuit-based switching. This technology uses packets to transfer information and uses bandwidth more efficiently and at a lower cost than similar services based on circuit switching. We are deploying a nationwide data platform which we believe will enable us to reach approximately 50% of the U.S. population. In March 2001, we signed an agreement with Qwest to provide Voice over Internet Protocol, or VOIP, services on over 30% of this Nationwide Data Platform, beginning in the second half of 2001.

We are deploying a platform that will provide Internet access infrastructure, remote access service capability, and VOIP services in Tier I, II and III markets across the United States. In the markets in which we currently provide integrated communications services, connectivity is integrated into our existing architecture. In the markets in which we do not operate systems, we establish a point of presence, lease fiber and provide the Internet service providers with the same basic architecture for their applications. This provides the capability to create revenue for these major customers beyond our existing markets.

Going forward, the application of Internet Protocol packet technology to the public-switched telephone network may provide many distinct advantages over the current time division multiplexing transport infrastructure, including:

- o much less expensive and demanding deployment, less costly equipment, lower space and power requirements, and faster implementation,
- o the ability for customers to integrate data and voice over the same networks, saving cost and complexity, as well as the ability to support new services combining both data and voice communications,
- o the opportunity for carriers to leverage the growing volume of data traffic, and
- o DSL, fiber, and other broadband access technologies are particularly compatible with packet-based transport.

As national and global carriers implement managed Internet Protocol networks for end-to-end connectivity, they will require local Internet Protocol infrastructure, including local access devices, packet switches and routers, SS7 and other gateways, and local softswitches.

We currently have a local infrastructure for dial-up access pursuant to agreements with several next generation carriers and Internet service providers. In the second half of 2001, we will begin implementing Voice over Internet Protocol. Additional opportunities include broadband Internet Protocol platforms. This initiative is consistent with our current strategy and infrastructure and, we believe, will also position us as a major participant among next-generation telecom providers.

Voice over Internet Protocol is not currently being used by the telecommunications industry to any material extent for many of the purposes we believe it will serve in the future.

Our existing contracts require us to provide over one million ports in approximately 140 markets nationwide by the second quarter of 2001. We are currently in the process of deploying Cisco and Nortel equipment to provide these ports through 41 supernodes, or concentration points for high-speed connectivity to the Internet, located in various cities, including ten in our existing markets. Our service allows our carrier customers to provide their own customers with dial-up access to the Internet. Under the current regulatory scheme, those calls may qualify for reciprocal compensation which would be incremental to the guaranteed revenues that we receive from our carrier customers.

All of these contracts to date have been structured so that our customers pay a fixed amount to us, regardless of their level of usage. These contracts have terms of 42 to 51 months and have certain cost pass-throughs

which allow us to limit our maintenance and servicing costs to predetermined levels, and receive additional revenues for any costs incurred in excess of such predetermined levels.

We currently have a dedicated team devoted to service and maintenance under these contracts. We expect personnel demands to diminish significantly after initial deployment, which will reduce our costs associated with this business, over the remaining lives of these contracts.

NEW TECHNOLOGY EVALUATION

We evaluate and test new concepts and capabilities in our laboratory in Lawrenceville, Georgia, as well as in field trials. New capabilities for existing technologies are evaluated, along with emerging technologies that could potentially be used for voice, data or converged voice/data services. We are currently evaluating next generation metropolitan DWDM, PRI and modem pooling technology, SoftSwitch, Passive Optical Networks, High Speed Optical Ethernet MANs, and various next generation Internet Protocol based multi-service platforms.

SALES

We target our sales activities at three separate customer groups: Tier III local customers, Tier III national customers and national data platform customers. Tier III local customers include local governments, hospitals and educational facilities as well as businesses. Tier III national customers are usually interexchange carriers or large corporations which have branches or local offices within our Tier III markets, but which make their buying decisions centrally from their corporate offices. National data platform customers include major long distance carriers and Internet service providers.

TIER III LOCAL. We establish local sales offices in each Tier III market we serve. Each local sales office is staffed by a city director, six to eight account executives and sales support personnel. The sales support personnel include customer service, technical, and billing personnel. During 2001 we will be establishing an alternate channel sales program to complement the efforts of our local sales offices. We anticipate that the program will include partner marketing, direct marketing, and various eCommerce business-to-business based initiatives, as well as referral programs. Partner marketing will consist of our performing joint marketing efforts with sales agents selected from companies that are currently selling to or servicing customers with whom we also want to do business. The sales agents could be systems integrators, telecommunications equipment suppliers, Internet service providers, information technology consultants, and telecommunications consultants. These agents would sell our products and their products at the same time as part of a total solution. The direct marketing program will be used to generate demand through direct mailings and telemarketing campaigns. e-Commerce business-to-business based initiatives may include e-marketing to our embedded customer base, targeted e-lists, or implementation of a KMC web-based order process. Referral programs would involve enlisting the aid of business contacts our account executives have established who would be willing to pass on sales leads in exchange for a commission.

We seek to hire local, seasoned telecommunications managers with sales experience as City Directors. City Directors assist with the initial network build out and oversee the daily operations of their networks, in addition to managing sales staff and market development. Their daily operations responsibilities include management of provisioning, customer service, pricing decisions and the billing process. City Directors work with senior management in the strategic planning process, including capital expenditure and budget planning. They perform cash flow analysis for fiber connections of new buildings to the network, and participate in planning fiber network extensions in their markets.

In our Tier III markets, we use a face-to-face direct sales force of

approximately 180 account executives. Most of our sales personnel are hired locally because we believe that knowledge of, and contacts in, a local market are key factors for competitive differentiation and commercial success in a Tier III market. We believe that this local focus will help to set us apart from the incumbent local exchange carriers, our principal competitors in these markets.

TIER III NATIONAL. While there are few Fortune 500 companies with headquarters located in our operating cities, there are branches and local offices of large corporations within our market areas. Often these large corporations make their buying decisions centrally, either through their telecommunications or MIS functions, which are normally located at corporate

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headquarters. Our national markets sales organization is structured to assist them in determining requirements for their various locations within our markets. Additionally, this group targets regional and national interexchange carriers, primarily for the sale of transport services. We believe that this focus on national markets will further increase our market penetration with carriers and large companies in our cities. We currently have 17 national market account managers.

NATIONWIDE DATA SERVICES. We have nationwide data services customer account managers who build relationships with major long distance carriers and Internet service providers. These relationships facilitate initial sales of our services. We believe, and our contracts with our existing customers have shown, that once national data platform customers experience our service they will allow us to provide additional services to them and expand the relationship.

We recruit our sales force from several sources including incumbent local exchange carriers, competitive local exchange carriers, interexchange carriers, cellular companies and interconnect companies. Once hired, our local Tier III sales force is put through a program of intense local training and computer based data and voice product training at the local sales office. All sales personnel participate in consultative sales and product training at our corporate operations facility. Our sales force is compensated based on a fixed base salary and variable payments for the sale of recurring monthly revenue.

CUSTOMERS

Contracts with Qwest Communications Corporation and Qwest Communications International, Inc. (collectively, "Qwest") accounted for approximately 36% of our total revenue for the year ended December 31, 2000. A significant portion of the Qwest business was generated from long term guaranteed revenue contracts. No other customer accounted for 10% or more of our revenues for the year ended December 31, 2000. For the year ended December 31, 1999, no one customer accounted for more than 10% of revenue. It is unlikely that the loss of any single customer, other than Qwest, would have a material adverse effect on our business, financial condition or results of operations.

As of February 28, 2001, we had approximately 12,700 customers, which can be broken down into the following categories:

- o Tier III local customers are local to a particular city and include local governments, hospitals and educational facilities as well as businesses, including local and regional Internet service providers. Our business customers range from large businesses to medium and small size businesses, including medical and insurance offices, car dealerships, broadcast media outlets and real estate brokerages.
- o Tier III national customers consist of Fortune 500 companies, regional and national interexchange carriers, other large companies, major long distance carriers, wireless service providers and other competitive local exchange providers that have a local or branch office in several of our markets.
- o Nationwide data platform customers consist of major long distance carriers and Internet service providers.

Examples of our customers in each of these categories are shown below:

TIER III LOCAL CUSTOMERS PLATFORM SERVICES CUSTOMERS ----- -----	TIER III NATIONAL CUSTOMERS ----- -----	DATA -----
Boeing	AT&T Corp.	
Broadwing		
City of Augusta, Georgia	Burlington Northern Santa Fe Railway	Qwest
Columbia Hospital	Krispy Kreme Donuts	
NASA	Sprint	
Pillsbury	UUNET	
State of Wisconsin	Walgreens	
Texas A&M University	Walmart	

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MARKETING

We market our local services through a combination of media channels and personal service in each of our local markets. We seek to gain brand awareness through advertising on local television, radio and print media. We also use outdoor advertising in prominent locations, customer testimonials, and local events and sponsorships, such as charity golf tournaments.

Consistent with our "Creative Solutions with a Hometown Touch(R)" motto, we also seek to actively participate in our local communities. Each City Director is typically a long-time local resident with extensive telecommunications experience and is well known and respected in the community. The City Director typically seeks to hire other local residents, further strengthening our involvement with and contacts throughout the local market. Each local office is typically an active member of the local Chamber of Commerce, and contributes to local charities. We believe that these activities provide us with a point of differentiation compared to the incumbent local exchange carriers, who have generally underserved Tier III markets in favor of larger markets.

SUPPLIERS

We depend on a number of suppliers in order to operate our networks. The following companies are our primary suppliers.

TELECOMMUNICATIONS EQUIPMENT. We have contracted with Lucent, as our primary supplier, to purchase switching, transport and digital cross connect products. Lucent has also agreed to implement and test our switches and related equipment. In addition, we have entered into an agreement with Lucent pursuant to which Lucent has agreed to monitor our switches on an on-going basis. Lucent is an investor in our preferred stock and a lender under our credit facilities.

BILLING SUPPORT SYSTEMS IMPLEMENTATION. In the second quarter of 1999, we installed software developed by Billing Concepts Systems, Inc./APTIS to provide us with comprehensive billing functionality, including the ability to capture call detail records, message rating, bill calculation, invoice generation, customer care and inquiry, collections management, and quality assurance. This software enables us to produce a single bill covering all of the products and services that we provide to a customer. Additional development of new billing functionality continues.

OPERATIONAL SUPPORT SYSTEMS IMPLEMENTATION. We entered into an agreement in 1998 with Eftia OSS Solutions Inc. to develop our operational

support systems. These systems manage service order processing, circuit and asset inventory, telephone number inventory and trouble administration. The installation of the operational support systems has been substantially completed with development and expansion to continue as needed.

OUTSIDE NETWORK RELATED CONSTRUCTION. We are currently in negotiations to complete the transfer of our construction division to KNT Network Technologies, LLC, a company independently owned by Harold N. Kamine and Nassau Capital, our principal stockholders. Pursuant to an arrangement between the parties, effective June 1, 2000, we transferred substantially all of the employees of our construction division to KNT. KNT is providing construction and maintenance services to us and is being reimbursed for all of the direct costs of these activities. In addition, we are currently funding substantially all of KNT's general overhead and administrative costs at an amount not to exceed \$15 million per annum. We are currently negotiating with KNT to finalize the terms of this arrangement and execute a formal contract which is required to be completed by June 15, 2001.

The services and products which we obtained from these principal suppliers are also available from a number of other sources. If we were forced to change suppliers for any reason, however, we may experience some difficulties, particularly with respect to the compatibility of equipment from new suppliers with our existing Lucent equipment.

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COMPETITION

OVERVIEW. The telecommunications industry is highly competitive. Our principal competitors in Tier III markets are the incumbent local exchange carriers. In most instances the incumbent local exchange carrier is one of the regional Bell operating companies (such as Verizon, BellSouth or SBC). Incumbent local exchange carriers presently have a majority of the market share in those areas we consider our market areas. Because of their relatively small size, we do not believe that Tier III markets can profitably support more than two facilities-based competitors in addition to the incumbent local exchange carrier.

Other competitors may include competitive local exchange carriers, microwave carriers, wireless telecommunications providers and private networks built by large end-users. Potential competitors (using similar or different technologies) include cable television companies, utilities, incumbent local exchange carriers, regional Bell operating companies seeking to operate outside their current local service areas and independent telephone companies. In addition, there will be future competition from large long distance carriers, such as AT&T and MCI WorldCom, which have begun to offer integrated local and long distance telecommunications services. Consolidation of telecommunications companies and the formation of strategic alliances within the telecommunications industry, as well as the development of new technologies, could give rise to significant new competitors for us.

Both the long distance business and the data transmission business are extremely competitive. Prices in both businesses have declined significantly in recent years and are expected to continue to decline. In the long distance business, we will face competition from large carriers such as AT&T, MCI WorldCom and Sprint. We will rely on other carriers to provide transmission and termination for our long distance traffic and therefore will be dependent on such carriers.

A large portion of our nationwide data platform business will be conducted in larger Tier I and Tier II markets. We expect that our primary competitors in this business will be both incumbent local exchange carriers and other competitive local exchange carriers. Because the regional Bell operating companies and other incumbent local exchange carriers tend to focus their efforts on Tier I and Tier II markets, they will have a significantly greater local presence in these markets. In addition, due to the larger size of the markets, there are a greater number of facilities-based competitive local exchange carriers competing for data business in these markets than we usually

face in Tier III markets. For this reason, we generally will not enter these markets to offer nationwide data platform services unless we have a pre-existing agreement with a significant customer justifying our presence in the market.

INCUMBENT LOCAL EXCHANGE CARRIERS. Our principal competitors for local exchange services are the regional Bell operating companies. As a recent entrant in the integrated telecommunications services industry, we have not yet achieved a significant market share for any of our services. In particular, the incumbent local exchange carriers:

- o have long-standing relationships with their customers,
- o have financial, technical and marketing resources substantially greater than ours,
- o have the potential to fund competitive services with revenues from a variety of other businesses, and
- o currently benefit from a number of existing regulations that favor the incumbent local exchange carriers over us in some respects.

COMPETITIVE LOCAL EXCHANGE CARRIERS AND OTHER COMPETITORS. We compete from time to time with competitive local exchange carriers. In our markets we generally face competition from two or more competitive local exchange carriers. However, in many instances, the competitive local exchange carriers present in our Tier III markets have not established robust fiber-based networks comparable to ours. After the investment and expense of establishing a network and support services in a given market, the marginal cost of carrying an additional call is negligible. Accordingly, in Tier III markets where there are three or more fiber-based competitive local exchange carriers, we expect substantial price

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competition. We believe that operations in such markets are likely to be unprofitable for one or more operators.

We face competition in each of our markets. However, we believe that our commitment to build a significant network, deploy switches and establish local sales and support facilities at the outset in each of the Tier III markets which we target should reduce the number of facilities-based competitors and drive other entrants to focus on the resale of incumbent local exchange carrier service or our services or to invest in other markets. We believe that each market will also see more agent and distributor resale initiatives.

REGULATION

Our services are subject to varying degrees of federal, state and local regulation. The Federal Communications Commission exercises jurisdiction over facilities of, and interstate and international services offered by, telecommunications common carriers. The state regulatory commissions retain jurisdiction over the same facilities and services to the extent they are used to originate or terminate intrastate communications. Local governments sometimes impose franchise or licensing requirements on competitive local exchange carriers. The regulatory environment is in a constant state of flux, and you should be aware that any of the items discussed below are subject to rapid change due to regulatory action, judicial decision or legislative initiative.

FEDERAL REGULATION

We are regulated at the federal level as a nondominant common carrier subject to minimal regulation under Title II of the Communications Act of 1934. The Communications Act of 1934 was substantially amended by the Telecommunications Act of 1996. This legislation is designed to enhance competition in the local telecommunications marketplace by:

- o removing state and local entry barriers,
- o requiring incumbent local exchange carriers to provide

interconnection to their facilities,

- o facilitating the end-users' choice to switch service providers from incumbent local exchange carriers to competitive local exchange carriers like us, and
- o requiring access to rights-of-way.

The legislation also is designed to enhance the competitive position of competitive local exchange carriers and increase local competition by newer competitors such as long distance carriers, cable television companies and public utility companies. Under the Telecommunications Act of 1996, regional Bell operating companies have the opportunity to provide in-region long distance services if specified conditions are met. In addition, the Telecommunications Act of 1996 eliminates certain restrictions on utility holding companies, thus clearing the way for them to diversify into telecommunications services.

The Telecommunications Act of 1996 specifically requires all telecommunications carriers (including incumbent local exchange carriers and competitive local exchange carriers (like us)):

- o not to prohibit or unduly restrict resale of their services,
- o to provide dialing parity and nondiscriminatory access to telephone numbers, operator services, directory assistance and directory listings,
- o to afford access to poles, ducts, conduits and rights-of-way, and
- o to establish reciprocal compensation arrangements for the transport and termination of telecommunications.

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It also requires competitive local exchange carriers and incumbent local exchange carriers to provide interconnection for the transmission and routing of telephone exchange service and exchange access. It requires incumbent local exchange carriers to provide such interconnection:

- o at any technically feasible point within the incumbent local exchange carrier's network,
- o that is at least equal in quality to that provided by the incumbent local exchange carrier to itself, its affiliates or any other party to which the incumbent local exchange carrier provides interconnection, and
- o at rates, terms and conditions that are just, reasonable and nondiscriminatory.

Incumbent local exchange carriers also are required under the law to provide nondiscriminatory access to network elements on an unbundled basis at any technically feasible point, to offer their local retail telephone services for resale at wholesale rates, and to facilitate collocation of equipment necessary for competitors to interconnect with them or obtain access to their unbundled network elements.

The Telecommunications Act of 1996 provided for the removal of most restrictions imposed on AT&T and the regional Bell operating companies resulting from the consent decree entered in 1982 which provided for divestiture of the regional Bell operating companies from AT&T in 1984. The Telecommunications Act establishes procedures under which a regional Bell operating company can enter the market for long distance service between specified areas within its in-region local service territory. The Telecommunications Act of 1996 permitted the regional Bell operating companies to enter the out-of-region long distance market immediately upon enactment. Before the regional Bell operating company can provide in-region inter-LATA services, it must obtain Federal Communications Commission approval upon a showing that facilities-based competition is present in its market, that the regional Bell operating company has entered into

interconnection agreements in the states where it seeks authority, that it has satisfied a 14-point "checklist" of competitive requirements, and that its entry is in the public interest. To date, such authority has only been granted to Verizon (formerly Bell Atlantic) for New York and SBC for Kansas, Oklahoma and Texas. A petition by Verizon for entry in Massachusetts is pending at the Federal Communications Commission. The provision of inter-LATA services by regional Bell operating companies is expected to reduce the market share of major long distance carriers, and consequently, may have an adverse effect on the ability of competitive local exchange carriers to generate access revenues from long distance carriers.

FEDERAL COMMUNICATIONS COMMISSION RULES IMPLEMENTING THE LOCAL COMPETITION PROVISIONS OF THE TELECOMMUNICATIONS ACT OF 1996. The Federal Communications Commission in 1996 established a framework of national rules enabling state public service commissions and the Federal Communications Commission to begin implementing many of the local competition provisions of the Telecommunications Act of 1996. The Federal Communications Commission prescribed certain minimum points of interconnection necessary to permit competing carriers to choose the most efficient points at which to interconnect with the incumbent local exchange carriers' networks. The Federal Communications Commission also adopted a minimum list of unbundled network elements that incumbent local exchange carriers must make available to competitors upon request and a methodology for states to use in establishing rates for interconnection and the purchase of unbundled network elements.

In January 1999, the Supreme Court ruled on a variety of issues addressed in the Federal Communications Commission's 1996 order. Among other things, the Supreme Court found that the Federal Communications Commission has authority to establish national pricing rules for interconnection, unbundled elements and resale services. However, the Supreme Court overturned the Federal Communications Commission's rules regarding what network elements must be unbundled by the regional Bell operating companies, and remanded to the Federal Communications Commission the question of what network elements are "necessary" to competing carriers like us. On November 5, 1999, the Federal Communications Commission issued an order re-establishing the network elements that must be offered by incumbent local exchange carriers as unbundled network elements. That decision is currently the subject of various reconsideration petitions and appeals. We cannot provide any assurances regarding the disposition of these petitions and appeals and we cannot assure you that we will be able to maintain interconnection agreements on terms acceptable to us.

On July 18, 2000, the U.S. Court of Appeals for the 8th Circuit issued a decision in which it upheld the Federal Communications Commission's use of a forward-looking methodology to establish prices for network elements, but the

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Court vacated the agency's rule that the methodology should be applied based on the use of the most efficient telecommunications technology currently available and the lowest cost network configuration. Rather, the Court held that the methodology must be applied based on the costs of the incumbent local exchange carriers' existing facilities and equipment. The issue was remanded to the Federal Communications Commission for further consideration. The Court's ruling is currently under review by the U.S. Supreme Court. A decision by the Supreme Court is expected in the Court's fall 2001 term. We are unable to provide assurances as to the outcome of the Supreme Court case or of the remand proceeding that must be conducted by the Federal Communications Commission.

The 8th Circuit also affirmed its prior decision to vacate the Federal Communications Commission rule that required incumbent local exchange carriers to provide combinations of network elements that are not ordinarily combined in their networks. The Court's decision keeps in place the system whereby carriers cannot obtain network element combinations unless the incumbent local exchange carrier has already combined the elements in its network today. The Supreme Court is currently reviewing this issue as well as the pricing issue described above.

On March 17, 2000, the U.S. Court of Appeals for the District of Columbia Circuit vacated certain Federal Communications Commission rules

relating to collocation of competitors' equipment in incumbent local exchange carriers' central offices. This decision requires the Federal Communications Commission to limit collocation to equipment that is "necessary" for interconnection with the incumbent local exchange carrier or access to the incumbent local exchange carrier's unbundled network elements. On August 10, 2000, the Federal Communications Commission responded by issuing an order and request for further comment. The agency required that incumbent local exchange carriers provide physical collocation within 90 days after receiving an application and clarified that an incumbent local exchange carrier must allow a competitive local exchange carrier to construct a controlled environmental vault or similar structure on land adjacent to an incumbent local exchange carrier structure that lacks physical collocation space. The Federal Communications Commission asked for comment on what equipment incumbent local exchange carriers should allow competitive local exchange carriers to physically collocate and how physical collocation space should be assigned, whether collocators should be permitted to cross-connect with other collocators, and what rules should apply to collocation at remote local exchange carrier premises. No assurances can be given regarding the outcome of this further proceeding.

OTHER REGULATION. In general, the Federal Communications Commission's policies encourage the entry of new competitors in the telecommunications industry and are designed to prevent anti-competitive practices. Currently, large incumbent local exchange carriers, such as the regional Bell operating companies, are regulated as "dominant" carriers, while competitive local exchange carriers, like us, are considered "nondominant" carriers. Dominant carriers face more detailed regulatory scrutiny. As a nondominant carrier, we are subject to relatively minimal Federal Communications Commission regulation.

- o TARIFF. We may install and operate facilities for the transmission of domestic interstate communications without prior Federal Communications Commission authorization. The Federal Communications Commission requires us to file periodic reports concerning our interstate circuits and deployment of network facilities, and offer interstate services on a nondiscriminatory basis, at just and reasonable rates. We also remain subject to Federal Communications Commission complaint procedures.

The Federal Communications Commission adopted an order in 1996 (the "Detariffing Order") which eliminated the requirement that nondominant interstate carriers maintain tariffs on file with the Federal Communications Commission for domestic interstate services. On April 28, 2000, the U.S. Court of Appeals for the D.C. Circuit upheld the Commission's decision. The Federal Communications Commission subsequently issued a notice establishing a 9-month transition to mandatory detariffing. This transition period was subsequently extended. However, by July 31, 2001, carriers must cancel all tariffs for interstate domestic interexchange services. After that date, the terms and conditions pursuant to which domestic providers offer service to customers will be governed by contract. On March 16, 2001 the Federal Communications Commission adopted a mandatory detariffing requirement for most international interexchange services provided by non-dominant carriers. The Commission provided a nine month transition period to permit carriers to adjust to this additional detariffing requirement. The Federal Communications Commission is currently considering whether to expand the mandatory detariffing requirement to the interstate access services provided by competitive local exchange carriers.

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- o ACCESS CHARGES. The Federal Communications Commission has granted incumbent local exchange carriers significant flexibility in pricing their interstate special and switched access services. We anticipate that this pricing flexibility will result in incumbent local exchange carriers lowering their prices in high traffic density areas, where our customers are concentrated.

In late May 2000, the Federal Communications Commission adopted an

order establishing a five-year plan for reforming federal access charges. The order provides for reductions in the usage-based and flat-rate charges assessed by incumbent local exchange carriers or long distance service providers. The order also provided for increases over time in the flat-rate monthly charges assessed directly by incumbent local exchange carriers on residential and business subscribers. The agency concluded that the plan as adopted would result in a more rational interstate rate structure, which in turn would result in more efficient competition.

- o UNIVERSAL SERVICE REFORM. The Federal Communications Commission implemented the provisions of the Telecommunications Act of 1996 relating to the preservation and advancement of universal telephone service in 1997. All telecommunications carriers providing interstate telecommunications services, including us, must contribute to the universal service support funds. On October 8, 1999, the Federal Communications Commission released an order implementing changes to its universal service rules to comply with a decision of the Fifth Circuit Court of Appeals. Among other changes, the Federal Communications Commission revised its rules concerning assessment of carriers' interstate and international revenues for universal service contribution. The Federal Communications Commission narrowed the scope of the contribution base, removing intrastate end-user telecommunications revenues from the assessment, consistent with the opinion of the Fifth Circuit Court of Appeals.

STATE REGULATION

We believe that most, if not all, states in which we operate or propose to operate require a certification or other authorization to offer intrastate and local services. These certifications generally require a showing that the carrier has adequate financial, managerial and technical resources to offer the proposed services in a manner consistent with the public interest. We have obtained state authority for the provision of our competitive local exchange and exchange access services and long distance services in those states where we currently operate and we plan to obtain additional state authorizations as our business expansion plans require. In most states, we are required to file tariffs setting forth the terms, conditions and prices for services that are classified as intrastate.

Some states also impose reporting, customer service and quality requirements, as well as unbundling and universal service requirements on competitive local exchange carriers. In addition, we are subject to the outcome of proceedings held by state commissions to determine state regulatory policies with respect to incumbent local exchange carrier and competitive local exchange carrier competition, geographic build-out, mandatory detariffing and other issues relevant to competitive local exchange carrier operations. Some states have adopted state-specific universal service funding obligations.

In addition to obtaining state certifications, we must negotiate terms of interconnection with the incumbent local exchange carriers before we can begin providing local exchange and exchange access services. Our executed agreements are subject to the approval of the state commissions. The appropriate commissions have approved each of our current agreements and we anticipate state commission approval of our future interconnection agreements.

We believe that, as the degree of local competition increases, the states will offer the incumbent local exchange carriers increasing pricing flexibility. This flexibility may present the incumbent local exchange carriers with an opportunity to subsidize services that compete with our services with revenues generated from non-competitive services, thereby allowing incumbent local exchange carriers to offer competitive services at prices below the cost of providing the service. We cannot predict the extent to which this may occur, but it could have a material adverse effect on our business.

We also may be subject to requirements in some states to obtain prior approval for, or notify the state commission of, any transfers of control, sales

of assets, corporate reorganizations, issuances of stock or debt instruments and related transactions.

LOCAL GOVERNMENT AUTHORIZATIONS. We are required to obtain street use and construction permits and licenses and/or franchises to install and expand our fiber optic networks using municipal rights-of-way. In some municipalities where we have installed or anticipate constructing networks, we will be required to pay license or franchise fees based on a percentage of gross revenues or on a per foot basis, as well as post performance bonds or letters of credit. We are actively pursuing permits, franchises and other relevant authorities for use of rights-of-way and utility facilities in a number of cities.

FRANCHISES AND PERMITS

The construction of a network requires us to obtain municipal franchises and other permits. These rights are typically the subject of non-exclusive agreements of finite duration providing for the payment of fees or the provision of services by us to the municipality without compensation. In addition, we must secure rights-of-way and other access rights which are typically provided under non-exclusive multi-year agreements, which generally contain renewal options. Generally, these rights are obtained from utilities, incumbent local exchange carriers, other competitive local exchange carriers, railroads and long distance carriers. The Telecommunications Act of 1996 requires most utilities to afford access to rights-of-way to competitive local exchange carriers on non-discriminatory terms and conditions and at reasonable rates. However, there can be no assurance that delays and disputes will not occur. Our agreements for rights-of-way and similar matters generally require us to indemnify the party providing such rights. Such indemnities could make us liable for actions (including negligence) of the other party.

EMPLOYEES

As of February 28, 2001, we had 1,266 full time employees. None of our employees are represented by a labor union or subject to a collective bargaining agreement, nor have we experienced any work stoppage due to labor disputes. We believe that our relations with our employees are good. The labor market in the telecommunications industry is currently very competitive and we compete for qualified personnel with many of our competitors. We believe that our compensation and benefits package is competitive in the telecommunications industry. See Item 7 of this Report on Form 10-K - "Management's Discussion and Analysis of Financial Condition and Results of Operations--Certain Factors Which May Affect Our Future Results -- The Future Success of Our Business Depends Upon Key Personnel."

GEOGRAPHIC AREAS

We have no foreign operations. All of our networks are located in, and all of our revenues are attributable to, the United States.

ITEM 2. PROPERTIES.

We are headquartered in Bedminster, New Jersey and recently expanded the space that we lease in our building from 20,000 to 50,000 square feet of office space. This recent expansion should be sufficient to meet any of our corporate headquarters space requirements for the near future. The lease requires us to pay an annual base lease rent of approximately \$1.0 million (adjusted periodically for changes in the consumer price index), plus operating expenses through 2012. We rent this space from a company in which a trust for the benefit of Mr. Kamine's children has an ownership interest. See Item 11 of this Report on Form 10-K - "Executive Compensation - Compensation Committee Interlocks and Insider Participation."

We also maintain an operations center and additional administrative offices in Lawrenceville, Georgia. The Lawrenceville premises is approximately 104,000 square feet held under a lease that expires in 2011. Our annual base rental obligation for these premises is \$1.3 million (adjusted periodically for changes in the consumer price index), plus operating expenses. We also own or lease facilities in each of our existing Tier III markets for central offices, sales offices and the location of our switches and related equipment. We lease collocation space for our Internet infrastructure equipment in our Nationwide Data Platform cities. We expect to lease an additional 50,000 square feet of

space in Lawrenceville, Georgia starting in the second half of 2001 at an annual cost of \$650,000. This additional facility should be sufficient to satisfy our near term space requirements.

We believe that our facilities are in good condition, are suitable for our operations and that, if needed, suitable alternative space would be readily available.

ITEM 3. LEGAL PROCEEDINGS.

We are from time to time involved in litigation incidental to the conduct of our business. There is no pending legal proceeding to which we are a party which, in the opinion of our management, is likely to have a material adverse effect on our business, financial condition and results of operations.

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

No matters were submitted to a vote of security holders during the fourth quarter of 2000.

PART II

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

There is currently no established trading market for our Common Stock, \$0.01 par value per share. As of March 30, 2001, there were ten holders of record of our Common Stock.

We have never declared nor paid cash dividends on our Common Stock and do not presently anticipate paying any cash dividends on our Common Stock in the foreseeable future. We currently expect that earnings, if any, will be retained for growth and development of our business.

As a holding company, we depend upon the receipt of dividends and other cash payments from our operating subsidiaries in order to meet our cash requirements. Pursuant to the terms of our Amended and Restated Loan and Security Agreement, dated as of February 15, 2000, among certain of our principal operating subsidiaries and a group of lenders led by First Union National Bank, CIT Lending Services Corporation and Lucent (the "Amended Senior Secured Credit Facility"), those subsidiaries are restricted in their ability to pay dividends on their capital stock. The indentures applicable to our 13 1/2% Senior Notes due 2009 and our 12 1/2% Senior Discount Notes due 2008, respectively, impose certain restrictions upon our ability to pay dividends on our capital stock.

Subject to the foregoing and to any restrictions which may be contained in any future indebtedness which we may incur, the payment of cash dividends on our Common Stock will be within the sole discretion of our Board of Directors, and will depend upon the earnings, capital requirements and financial position of the Company, applicable requirements of law, general economic conditions and other factors considered relevant by our Board of Directors.

On January 1, 2000, March 6, 2000, April 1, 2000, May 1, 2000, June 6, 2000, July 1, 2000 and October 1, 2000, the Company granted options to purchase an aggregate of 255,674 shares of its Common Stock to employees and directors of the Company, as well as independent contractors who perform services for the Company, under the 1998 Stock Purchase and Option plan for Key Employees of KMC Telecom Holdings, Inc. and Affiliates. No consideration was received for the issuance of the options. The options have various exercise prices with 127,500 exercisable at an exercise price of \$75 per share, 2,500 exercisable at an exercise price of \$125 per share, 64,508 exercisable at an exercise price of \$250 per share, and 61,166 exercisable at an exercise price of \$300 per share. The issuance of these options was made in reliance upon the exemption from the registration requirements of the Securities Act provided by Section 4(2) of the Act, on the basis that the transactions did not involve a public offering.

ITEM 6. SELECTED FINANCIAL DATA.

The selected financial data set forth below for the years ended December 31, 1996, 1997, 1998, 1999 and 2000 were derived from our audited financial statements and those of our predecessors. The data presented below should be read in conjunction with Item 7 "Management's Discussion and Analysis of Financial Condition and Results of Operations" and the consolidated financial statements and notes thereto included in Item 8 "Financial Statements and Supplementary Data."

	Year Ended December 31.				
	1996	1997	1998	1999	2000
(IN THOUSANDS, EXCEPT PER SHARE DATA)					
STATEMENT OF OPERATIONS DATA:					
Revenue	\$ 205	\$ 3,417	\$ 22,425	\$ 64,313	\$ 209,195
Operating expenses:					
Network operating costs:					
Non-cash stock option compensation	19	1,110	566	2,387	2,731
Other network operating costs	1,361	5,482	27,699	81,678	169,593
Selling, general and administrative:					
Non-cash stock option compensation	221	12,760	6,514	27,446	31,840
Other selling, general and administrative	2,216	12,176	34,171	84,434	162,275
Depreciation and amortization	287	2,506	9,257	29,077	76,129
Total operating expenses	4,104	34,034	78,207	225,022	442,568
Loss from operations	(3,899)	(30,617)	(55,782)	(160,709)	(233,373)
Other expense (a)	-	-	-	(4,297)	-
Interest income	-	513	8,818	8,701	11,784
Interest expense (b)	(596)	(2,582)	(29,789)	(69,411)	(136,393)
Net loss before cumulative effect of change in accounting principle	(4,495)	(32,686)	(76,753)	(225,716)	(357,982)
Cumulative effect of change in accounting principle (c)	-	-	-	-	(1,705)
Net loss	(4,495)	(32,686)	(76,753)	(225,716)	(359,687)
Dividends and accretion on redeemable preferred stock	-	(8,904)	(18,285)	(81,633)	(94,440)
Net loss applicable to common shareholders	\$ (4,495)	\$ (41,590)	\$ (95,038)	\$ (307,349)	\$ (454,127)
Net loss per common share before cumulative effect of change in accounting principle	\$ (7.49)	\$ (64.93)	\$ (114.42)	\$ (360.88)	\$ (529.22)
Cumulative effect of change in accounting principle (c)	-	-	-	-	(1.99)
Net loss per common share	\$ (7.49)	\$ (64.93)	\$ (114.42)	\$ (360.88)	\$ (531.21)
Proforma amounts assuming the change in accounting principle was applied retroactively:					
Net loss applicable to common shareholders	\$ (4,495)	\$ (41,746)	\$ (95,424)	\$ (309,054)	\$ (452,422)
Net loss per common share	\$ (7.49)	\$ (65.17)	\$ (114.88)	\$ (362.88)	\$ (529.22)
Weighted average number of common shares outstanding	600	641	831	852	855
OTHER FINANCIAL DATA:					
Capital expenditures (d)	\$ 9,111	\$ 61,146	\$ 161,803	\$ 440,733	\$ 457,651
Adjusted EBITDA(e)	(3,372)	(14,241)	(39,445)	(101,799)	(122,673)
EBITDA(e)	(3,612)	(28,111)	(46,525)	(135,929)	(157,244)
Cash used in operating activities	(2,687)	(8,676)	(33,573)	(98,293)	(146,448)
Cash used in investing activities	(10,174)	(62,992)	(180,198)	(277,078)	(488,952)
Cash provided by financing activities	14,314	85,734	219,399	440,156	659,411

Year Ended December 31.				
1996	1997	1998	1999	2000

(IN THOUSANDS)					
BALANCE SHEET DATA:					
Cash and cash equivalents.....	\$ 1,487	\$ 15,553	\$ 21,181	\$ 85,966	\$ 109,977
Restricted investments.....	-	-	-	88,571	100,056
Working capital.....	(2,345)	3,672	(1,391)	(57,007)	(63,116)
Networks, property and equipment, net.....	12,347	71,371	224,890	639,324	1,021,684
Total assets.....	16,715	95,943	311,310	886,040	1,331,275
Long-term notes payable.....	12,330	61,277	41,414	235,000	728,173
Other long-term debt.....	-	-	267,811	576,137	615,181
Redeemable preferred stock.....	-	35,925	52,033	203,790	472,765
Redeemable common stock and warrants.....	-	11,726	22,979	46,680	62,380
Total nonredeemable equity (deficiency).....	389	(26,673)	(104,353)	(384,413)	(819,471)

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- (a) During the second quarter of 1999, we recorded a \$4.3 million charge to other expense in connection with an unfavorable arbitration award. The net amount due under the terms of the award was paid in full in June 1999.
- (b) Excludes capitalized interest of (i) \$103,000 for 1996, (ii) \$854,000 for 1997, (iii) \$5.1 million for 1998, (iv) \$6.6 million for 1999 and (v) \$10.4 million for 2000. During the construction of our networks, the interest costs related to construction expenditures are capitalized.
- (c) In December 1999, the Securities and Exchange Commission issued Staff Accounting Bulletin No. 101 ("SAB 101"), REVENUE RECOGNITION IN FINANCIAL STATEMENTS. SAB 101 provides additional guidance in applying generally accepted accounting principles to revenue recognition in financial statements. Through December 31, 1999, we recognized installation revenue upon completion of the installation. Effective January 1, 2000, in accordance with the provisions of SAB 101, we are recognizing installation revenue over the average contract period. The cumulative effect of this change in accounting principle resulted in a charge of approximately \$1.7 million which was recorded in the quarter ended March 31, 2000. For the year ended December 31, 2000, the net effect of adopting this change in accounting principle was a deferral of the recognition of \$3.0 million of revenue, which increased net loss for the year by \$3.56 per share. Revenue for the year ended December 31, 2000 includes \$1.7 million of revenues that, prior to the accounting change, had been recognized through December 31, 1999.
- (d) The figure for 1997 includes \$2.0 million related to the acquisition of a network.
- (e) Adjusted EBITDA consists of earnings (loss) before net interest, income taxes, depreciation and amortization charges, stock option compensation expense (a non-cash charge), other expense and cumulative effect of change in accounting principle. EBITDA consists of earnings (loss) before all of the foregoing items except stock option compensation expense and other expense. These items are provided because they are measures commonly used in the telecommunications industry. They are presented to enhance an understanding of our operating results and they are not intended to represent cash flow or results of operations in accordance with generally accepted accounting principles. Adjusted EBITDA and EBITDA are not calculated under generally accepted accounting principles and are not necessarily comparable to similarly titled measures of other companies.

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

YOU SHOULD READ THE FOLLOWING DISCUSSION AND ANALYSIS TOGETHER WITH OUR FINANCIAL STATEMENTS, INCLUDING THE NOTES AND THE OTHER FINANCIAL INFORMATION APPEARING ELSEWHERE IN THIS REPORT. DUE TO OUR LIMITED OPERATING HISTORY, STARTUP NATURE AND RAPID GROWTH, PERIOD-TO-PERIOD COMPARISONS OF FINANCIAL DATA ARE NOT NECESSARILY INDICATIVE, AND YOU SHOULD NOT RELY UPON THEM AS AN INDICATOR OF OUR FUTURE PERFORMANCE. THE FOLLOWING DISCUSSION INCLUDES FORWARD-LOOKING STATEMENTS. SEE "--CERTAIN FACTORS WHICH MAY AFFECT OUR FUTURE RESULTS".

OVERVIEW

We are a rapidly growing fiber-based integrated communications provider offering data, voice and Internet infrastructure services. We offer these services to businesses, governments and institutional end-users, Internet service providers, long distance carriers and wireless service providers. Our business has two distinct components: serving communications-intensive customers in Tier III markets, and providing data services on a nationwide basis.

We provide a full suite of broadband communications services in 37 Tier III markets, which we define as markets with a population between 100,000 and 750,000. We own and operate robust fiber-based networks and switching equipment in all of our Tier III markets, which are predominantly located in the South, Southeast, Midwest and Mid-Atlantic United States. We will continue to expand in our existing Tier III markets because we believe that these markets have attractive growth attributes and are typically less competitive than larger markets. Our customers in these markets include: AT&T, Boeing, City of Augusta, Columbia Hospital, NASA, Pillsbury, State of Wisconsin, Texas A&M University and Wal-Mart.

We also provide nationwide data services under long-term guaranteed revenue contracts. Under these contracts, we provide local Internet access infrastructure and other enhanced data services and will be providing Voice over Internet Protocol beginning in the second half of 2001. Currently, we have contracts representing approximately \$280 million in annualized revenues in approximately 140 markets. We expect these markets to be operational by the second quarter of 2001. The Internet infrastructure we are deploying includes the latest technology platforms from Cisco and Nortel, which we believe will result in a cost-effective and technologically superior solution for our customers.

TIER III MARKETS. We have installed fiber-based SONET networks, or self-healing synchronous optical networks, using a Class 5 switch in all of our 37 markets. Our fiber optic networks are initially designed and built to reach approximately 80% of the business access lines in each of our markets, typically requiring a local fiber loop of about 30 to 40 miles.

As our switches have become operational, our operating margins have improved meaningfully. Our operating margins have also improved due to increased on-network revenues relative to resale revenues. On-network revenues are revenues earned from services provided on our network, including by direct connection to our switch, unbundled network element or dedicated line. Resale revenues are generated when traffic is carried completely on the incumbent local exchange carriers' facilities. On-network revenues have increased from approximately 37% of our revenues for the year ended December 31, 1998 to approximately 95% of our revenues for the year ended December 31, 2000.

NATIONWIDE DATA PLATFORM. We currently provide Internet access infrastructure using remote access servers manufactured by Cisco and Nortel which we are deploying in our 41 supernodes, including ten in our existing Tier III markets. Supernodes are concentration points for high-speed connectivity to the Internet.

Under the terms of our existing guaranteed revenue contracts, we provide the routing and ancillary equipment for each supernode, as well as data transport service from the incumbent local exchange carrier to our supernode location. Our customers pay us a fixed price per port and compensate us for certain expenses, including space, power and transport, that we may incur above an agreed level. This structure provides highly predictable revenues and costs over the life of each contract, currently ranging from 42 to 51 months. These contracts began generating revenues during the third quarter of 2000. Revenues will continue to increase as the contracts are phased in through the third quarter of 2001. These contracts started providing positive margins beginning with the commencement of revenues in the third quarter of 2000.

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We purchased approximately \$134.4 million of equipment (the "KMC Funding V Equipment") relating to these contracts during the first quarter of

2000. We sold this equipment to General Electric Credit Corporation and CIT Lending Services Corporation, and leased it back from them, during the second quarter of 2000. We purchased an additional \$168.6 million of equipment (the "KMC Funding Equipment") relating to these contracts during the second quarter of 2000 and signed an agreement in November 2000 with Dresdner Kleinwort Benson North American Leasing, Inc. to finance this equipment by means of a 48 month term loan. In March 2001, we entered into two financing transactions (the "KMC Funding V Monetization" and the "KMC Funding Monetization," respectively) and repaid the remaining balance on this term loan and exercised our purchase option on the KMC Funding V Equipment under the operating lease. See "--Liquidity and Capital Resources" below for a detailed description of these transactions.

The table below provides selected key operational and financial data on a consolidated basis as of the following dates:

	Quarter Ended				
	December 31, 1999	March 31, 2000	June 30, 2000	September 30, 2000	December 31, 2000
Tier III operational markets....	34	35	35	35	37
Route miles.....	1,475	1,724	1,989	2,178	2,285
Fiber miles.....	94,119	110,335	122,376	134,952	140,988
Collocations.....	81	111	124	125	134
Customers.....	6,060	7,305	8,513	9,990	11,602
Total buildings connected.....	4,108	5,615	7,088	9,085	9,745
Total lines in service.....	318,031	480,079	767,992	1,865,390	2,284,375
On-network revenues (a) (b).....	87%	88%	93%	96%	97%
Resale revenues (a) (c).....	13%	12%	7%	4%	3%

(a) As a percentage of total revenues.

(b) On-network revenues are revenues earned from services provided on our network, including by direct connection to our switch, unbundled network element or dedicated line.

(c) Resale revenues are generated when traffic is carried completely on the incumbent local exchange carriers' facilities.

REVENUE. Our revenue is derived from the sale of local switched services, long distance services, Centrex-type services, private line services, special access services and Internet access infrastructure. In prior years, a significant portion of our revenue was derived from the resale of switched services. We have transitioned the majority of our customers on-network and as a result the portion of our revenue related to the resale of switched services has decreased from 63% of total revenue for the year ended 1998 to 5% of total revenue for the year ended 2000.

RECIPROCAL COMPENSATION. We recognized reciprocal compensation revenue of approximately \$9.7 million, or 15.1% of our total revenue for 1999 and approximately \$18.2 million or 8.7% of our total revenue for the year ended December 31, 2000. In May 2000, we reached a resolution of our claims for payment of certain reciprocal compensation charges, previously disputed by BellSouth Corporation. Under the agreement, BellSouth made a one-time payment that resolved all amounts billed through March 31, 2000. In addition, we agreed with BellSouth on future rates for reciprocal compensation, setting new contractual terms for payment. Our prior agreement with BellSouth provided for a rate of \$.009 per minute of use for reciprocal compensation. Under the terms of the new agreement, the rates for reciprocal compensation which will apply to all local traffic, including ISP-bound traffic, will decrease over time. The reduction will be phased in over a three-year period beginning with a rate of \$.002 per minute of use until March 31, 2001, \$.00175 per minute of use from April 1, 2001 through March 31, 2002 and \$.0015 per minute of use from April 1, 2002 through March 31, 2003.

In March 2001, we filed a formal complaint against Southwestern Bell Telephone Company with the Kansas Corporation Commission seeking payment of past due reciprocal compensation for calls to Internet service providers. We cannot predict the outcome of this proceeding.

We are currently pursuing resolution of this issue with other incumbent local exchange carriers. Our goal is to reach mutually acceptable terms for both outstanding and future reciprocal compensation amounts for all traffic. We cannot assure you that we will reach new agreements with these carriers on favorable terms.

As of December 31, 2000, we have provided reserves which we believe are sufficient to cover any amounts which may not be collected, but we cannot assure you that this will be the case. Our management will continue to consider the circumstances surrounding this dispute periodically in determining whether additional reserves against unpaid balances are warranted.

OPERATING EXPENSES. Our principal operating expenses consist of network operating costs, selling, general and administrative expenses, stock option compensation expense and depreciation and amortization. Network operating costs include charges from termination and unbundled network element charges; charges from incumbent local exchange carriers for resale services; charges from long distance carriers for resale of long distance services; salaries and benefits associated with network operations, billing and information services and customer care personnel; franchise fees and other costs. Network operating costs also include a percentage of both our intrastate and interstate revenues which we pay as universal service fund charges. National data platform operating expenses include space, power, transport, maintenance, staffing, sales, general and administrative and rental expenses under our operating lease agreements. Certain of these costs are passed through to the carrier customer which allows us to limit our maintenance and servicing costs to predetermined levels, and to receive additional revenues for any costs incurred in excess of such predetermined levels. Selling, general and administrative expenses consist of sales personnel and support costs, corporate and finance personnel and support costs and legal and accounting expenses. Depreciation and amortization includes charges related to plant, property and equipment and amortization of intangible assets, including franchise acquisition costs. Depreciation and amortization expense will increase as we place additional equipment into service expanding our existing networks.

INTEREST EXPENSE. Interest expense includes interest charges on our senior notes, senior discount notes, our senior secured credit facilities and our Internet infrastructure equipment financings. Interest expense also includes amortization of deferred financing costs.

RESULTS OF OPERATIONS

YEAR ENDED DECEMBER 31, 2000 COMPARED TO YEAR ENDED DECEMBER 31, 1999

REVENUE. Revenue increased 225% from \$64.3 million for 1999 to \$209.2 million for 2000. This increase is attributable to the fact that our Tier III Market business derived revenues from 37 markets during 2000 compared to 23 markets during most of 1999 as well to the fact that our Nationwide Data Platform business began to generate revenues for the first time in the third quarter of 2000. In addition, each of our Tier III markets that generated revenues during 1999 generated increased revenues during 2000.

On-network local switched services, long distance services, Centrex-type services, private line services, special access services and Internet access infrastructure revenues ("On-network revenues") represented 95% of total revenue in 2000, compared to 69% of total revenue in 1999; while revenue derived from the resale of switched services ("Resale revenue") represented 5% and 31% of total revenue, respectively, during those periods. On-network revenues include revenues derived from services provided through direct connections to our own networks, services provided by means of unbundled network elements leased from the incumbent local exchange carrier and services provided by dedicated line. In addition, we recognized reciprocal compensation revenue of approximately \$18.2 million or 8.7% of our total revenue for the year 2000.

NETWORK OPERATING COSTS. Network operating costs, excluding non-cash stock compensation expense, increased 108% from \$81.7 million for 1999 to \$169.6 million for 2000. This increase of \$87.9 million is due primarily to the increase in the number of markets in which we operated in 2000 as compared to 1999 combined with expenses related to the startup of our Nationwide Data Platform business in the third quarter of 2000. The components of this increase

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are \$48.3 million in direct costs associated with our Tier III Market and Nationwide Data Platform businesses which provide on-network services, including leasing unbundled network elements, and resale services, \$18.0 million in personnel costs, \$7.3 million in network support services, \$5.4 million in consulting and professional services costs, \$2.7 million in telecommunications costs and \$6.2 million in other direct operating costs.

SELLING, GENERAL AND ADMINISTRATIVE EXPENSES. Selling, general and administrative expenses, excluding non-cash stock compensation expense, increased 92% from \$84.4 million for 1999 to \$162.3 million in 2000. This increase of \$77.9 million is due primarily to the increase in the number of markets in which we operated in 2000 as compared to 1999 as well as to the fact that our Nationwide Data Platform business commenced operations for the first time in the third quarter of 2000. The components of this increase are \$38.0 million in personnel costs, \$11.0 million in professional costs, \$5.7 million in facility costs, \$3.2 million in telecommunications costs and \$2.4 million in travel related costs, as well as increases in other marketing and general and administrative costs aggregating approximately \$17.6 million, including amounts related to our arrangement with KNT.

STOCK OPTION COMPENSATION EXPENSE. Stock option compensation expense, a non-cash charge, in aggregate increased 16% from \$29.8 million in 1999 to \$34.6 million for 2000. This increase is due primarily to an increase in the estimated fair value of our common stock, as well as the grant of additional option awards during 2000.

DEPRECIATION AND AMORTIZATION. Depreciation and amortization expense increased 162% from \$29.1 million for 1999 to \$76.1 million for 2000. This increase is due primarily to depreciation expense associated with the greater number of networks in commercial operation during 2000.

INTEREST INCOME. Interest income increased 36% from \$8.7 million in 1999 to \$11.8 million in 2000. The increase is due primarily to larger average cash, cash equivalent and restricted cash balances during 2000 as compared to 1999, as well as receiving interest at a higher average rate.

INTEREST EXPENSE. Interest expense increased 97% from \$69.4 million in 1999 to \$136.4 million in 2000. Of this increase, \$49.2 million is related to higher borrowings under our senior secured credit facilities, \$15.1 million is attributable to the fact that our \$275 million of 13 1/2% senior notes, issued in May 1999, were outstanding throughout all of 2000, \$4.9 million is due to accretion and amortization of financing costs on our senior discount notes and \$1.6 million is due to our Nationwide Data Platform business. The individual increases above were offset by a \$3.8 million increase in capitalized interest related to network construction projects which increased from \$6.6 million during 1999 to \$10.4 million during 2000.

NET LOSS BEFORE CUMULATIVE EFFECT OF CHANGE IN ACCOUNTING PRINCIPLE. For the reasons stated above, net loss before cumulative effect of change in accounting principle increased from \$225.7 million for 1999 to \$358.0 million for 2000.

YEAR ENDED DECEMBER 31, 1999 COMPARED TO YEAR ENDED DECEMBER 31, 1998

REVENUE. Revenue increased 187% from \$22.4 million for 1998 to \$64.3 million for 1999. This increase is primarily attributable to revenues derived from 23 markets we serviced during 1999, as compared to 1998 when we derived revenues from only 8 markets during the entire year, and began to derive revenues from 14 additional markets during the fourth quarter of 1998. In

addition, each of our markets that generated revenues during 1998 generated increased revenues during 1999.

During 1998 and 1999, we recognized revenue which we believed was due to us from incumbent local exchange carriers for terminating local traffic of Internet service providers. We determined to recognize this revenue because we concluded, based upon all of the facts and circumstances known to us at the time, including numerous state public service commission and state and federal court decisions upholding competitive local exchange carriers' entitlement to reciprocal compensation for such calls, that realization of those amounts was reasonably assured. On October 13, 1999, however, the Louisiana Public Service Commission ruled that local traffic to Internet service providers in Louisiana is not eligible for reciprocal compensation. As a result of that ruling, we determined that we could no longer conclude that realization of amounts attributable to termination of local calls to Internet service providers in Louisiana was reasonably assured. Accordingly, we recorded an adjustment to

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reduce revenue in the third quarter of 1999, which reversed all reciprocal revenue recognized related to Internet service provider traffic in Louisiana for the entire year of 1998 and the first nine months of 1999. The adjustment amounted to \$4.4 million, of which \$1.1 million relates to the year ended December 31, 1998 and \$3.3 million relates to the nine months ended September 30, 1999.

Although incumbent local exchange carriers, such as BellSouth (prior to our May 2000 settlement with them), have generally withheld payments of amounts due for reciprocal compensation to competitive local exchange carriers like us for calls to Internet service providers and disputed the entitlement of competitive local exchange carriers to reciprocal compensation for such calls in jurisdictions other than Louisiana as well, we have determined to continue to recognize amounts due to us for reciprocal compensation for such calls in jurisdictions other than Louisiana and South Carolina (which is the only other jurisdiction in which we currently operate that has adopted a similar position) because we have concluded, based upon all of the facts and circumstances, including numerous state public service commissions and state and federal court decisions upholding competitive local exchange carriers' entitlement to reciprocal compensation for such calls, that realization of such amounts is reasonably assured.

Revenue for 1998 and 1999 included \$14.2 million and \$19.7 million, respectively, derived from resale services and an aggregate of \$8.2 million and \$44.6 million (including, after giving effect to the third quarter 1999 \$4.4 million adjustment for Louisiana, \$9.7 million of revenue related to reciprocal compensation during 1999), respectively, of revenue derived from on-network services. Resale services represented 63% of revenue in 1998 and 31% of revenue in 1999.

NETWORK OPERATING COSTS. Network operating costs, excluding non-cash stock compensation expense, increased 195% from \$27.7 million in 1998 to \$81.7 million in 1999. This increase of \$54.0 million was due primarily to the increase in the number of markets in which we operated in 1999. The components of this increase are \$27.7 million in direct costs associated with providing on-network services, including leasing unbundled network elements, and resale services, \$14.3 million in personnel costs, \$4.2 million in network support services, \$5.1 million in consulting and professional services costs, \$600,000 in facility costs, \$900,000 in travel costs and \$1.2 million in telecommunications and other direct operating costs.

SELLING, GENERAL AND ADMINISTRATIVE EXPENSES. Selling, general and administrative expenses, excluding non-cash stock compensation expense, increased 147% from \$34.2 million in 1998 to \$84.4 million in 1999. This increase of approximately \$50.2 million resulted primarily from increases of \$25.4 million in personnel costs, \$5.1 million in professional costs, \$3.4 million in travel related costs, as well as increases in other marketing and general and administrative costs aggregating approximately \$16.3 million. These increases were due primarily to the greater number of networks in commercial operation during 1999.

STOCK OPTION COMPENSATION EXPENSE. Stock option compensation expense, a non-cash charge, increased 320% from an aggregate of \$7.1 million for 1998 to \$29.8 million for 1999. This increase primarily resulted from an increase in the estimated fair value of our common stock, as well as the grant of additional option awards during 1999.

DEPRECIATION AND AMORTIZATION. Depreciation and amortization expense increased from \$9.3 million for 1998 to \$29.1 million for 1999, primarily as a result of depreciation expense associated with the greater number of networks in commercial operation during 1999.

OTHER EXPENSE. During the second quarter of 1999, we recorded a \$4.3 million charge to other expense in connection with an unfavorable arbitration award. The net amount due under the terms of the award was paid in full in June 1999.

INTEREST INCOME. Interest income remained consistent from \$8.8 million in 1998 to \$8.7 million in 1999.

INTEREST EXPENSE. Interest expense increased from \$29.8 million in 1998 to \$69.4 million in 1999. Of this increase, \$23.3 million is attributable to the fact that our \$275 million of 13 1/2% senior notes were issued in May 1999, \$10.9 million is attributable to higher borrowings under our senior secured credit facility and \$6.9 million is attributable to increased accretion year over year on our senior discount notes. The individual increases above were

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offset by a \$1.5 million increase in capitalized interest related to network construction projects from \$5.1 million during 1998 to \$6.6 million during 1999.

NET LOSS. For the reasons stated above, net loss increased from \$76.8 million for 1998 to \$225.7 million for 1999.

STOCK COMPENSATION PLAN

During 1996 and 1997, one of our principal operating subsidiaries granted options to purchase shares of its common stock pursuant to its 1996 Stock Plan. On June 26, 1998, our board of directors adopted the 1998 Stock Purchase and Option Plan for Key Employees of KMC Telecom Holdings, Inc. and Affiliates which authorizes the grant of options to purchase shares of our common stock and replaced our 1996 Stock Plan. During the third quarter of 1998, we replaced the options to purchase shares of common stock previously granted under the 1996 Stock Plan, with options to purchase shares of our common stock granted under the 1998 Stock Plan. We also granted new options to some additional employees. Upon cancellation of the outstanding options under the 1996 Stock Plan, we reversed all compensation expense previously recorded with respect to those options. Additionally, to the extent the fair value of our common stock exceeded the exercise price of the options granted under the 1998 Stock Plan, we recognized compensation expense related to such options to the extent vested. The net effect of the cancellation of the options outstanding under the 1996 Stock Plan and the grant of options under the 1998 Stock Plan resulted in a credit to compensation expense of approximately \$600,000 in 1998.

Some of the provisions in the stock option awards granted under the 1998 Stock Plan will necessitate that the awards be treated as variable stock compensation awards pursuant to Accounting Principles Board Opinion No. 25. Accordingly, compensation expense will be charged or credited periodically through the date of exercise or cancellation of such stock options, based on changes in the value of our stock as well as the vesting schedule of such options. These compensation charges or credits are non-cash in nature, but could have a material effect on our future reported net income (loss).

LIQUIDITY AND CAPITAL RESOURCES

We have incurred significant operating and net losses as a result of the development and operation of our networks. We expect that such losses will

continue as we emphasize the development, construction and expansion of our networks and build our customer base. As a result, we do not expect there to be any cash provided by operations in the near future. We will also need to fund the expansion of our networks and our capital expenditures related to our nationwide data platform business. We have financed our operating losses and capital expenditures with equity invested by our founders, preferred stock placements, credit facility borrowings, equipment loans, operating leases, monetizations and our 12 1/2% senior discount notes and 13 1/2% senior notes.

During the first quarter of 2000, we amended, restated and combined our prior senior secured credit facility and our prior Lucent facility in a single \$700.0 million facility. Under this amended senior secured credit facility, our subsidiaries which own our 37 existing networks are permitted to borrow up to an aggregate of \$700.0 million, subject to certain conditions, for the purchase of fiber optic cable, switches and other telecommunications equipment and, once certain financial conditions are met, for working capital and other general corporate purposes.

During the quarter ended June 30, 2000, our subsidiary, KMC Telecom, IV, Inc., closed a new senior secured term loan from Lucent Technologies Inc. Proceeds from this loan were to be used to purchase or install Lucent products. This loan agreement was subsequently terminated by both parties and the equipment purchased under it was returned to Lucent.

In July 2000, we issued shares of Series G Convertible Preferred Stock to Lucent Technologies, Dresdner Kleinwort Benson Private Equity Partners, CIT Lending Services, Nassau Capital Partners and Harold N. Kamine, our Chairman, for aggregate gross proceeds of \$182.5 million (See Note 7, "Redeemable and Nonredeemable Equity-SERIES G PREFERRED STOCK," of the Notes to Consolidated Financial Statements included in Item 8 of this Report on Form 10-K). The Series G Convertible Preferred Stock has an aggregate liquidation preference of \$182.5 million and an annual cumulative dividend equal to 7% of the liquidation

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preference. Payment of the unpaid dividends is triggered by an initial public offering in which we receive aggregate gross proceeds of at least \$80.0 million or a merger, consolidation or sale of substantially all of our assets. In such event, we may elect to pay these dividends with additional shares of our common stock.

In March 2001, we entered into a financing transaction (see Note 18, "Subsequent Events-KMC FUNDING MONETIZATION," of the Notes to Consolidated Financial Statements included in Item 8 of this Report on Form 10-K) that resulted in us receiving unrestricted gross proceeds of \$325.0 from a secured loan. The KMC Funding Monetization is secured by the future cash flows from our Nationwide Data Platform business contract that was entered into in June 2000 (see Note 9, "Significant Contracts and Customers," of the Notes to Consolidated Financial Statements included in Item 8 of this Report on Form 10-K). The KMC Funding Monetization requires that the principal and interest be paid on a monthly basis upon receipt of the monthly proceeds from the related contract. We retain the right to receive the remaining cash flows from this contract which are expected to be approximately 25% of the monthly cash flows (from which on-going operational expenses must be paid). We realized net proceeds of approximately \$145.5 million after using the proceeds to pay off the 48 month term loan we obtained pursuant to our November 2000 agreement with Dresdner Kleinwort Benson North American Leasing, Inc. to finance our acquisition of the KMC Funding Equipment (see Note 5, "Long-Term Debt - KMC FUNDING INTERNET INFRASTRUCTURE EQUIPMENT FINANCING," of the Notes to Consolidated Financial Statements included in Item 8 of this Report on Form 10-K), as well as to pay any financing fees and expenses related to the monetization.

In March 2001, we entered into a financing transaction (see Note 18, "Subsequent Events-KMC FUNDING V MONETIZATION," of the Notes to Consolidated Financial Statements included in Item 8 of this Report on Form 10-K) that resulted in us receiving unrestricted gross proceeds of \$225.4 million from a secured loan. The KMC Funding V Monetization is secured by the future cash flows from our Nationwide Data Platform business contract that was entered into in March 2000 (see Note 9, "Significant Contracts and Customers," of the Notes to

Consolidated Financial Statements included in Item 8 of this Report on Form 10-K). The KMC Funding V Monetization requires that the principal and interest be paid on a monthly basis upon receipt of the monthly proceeds from the related contract. We retain the right to receive the remaining cash flows from this contract which are expected to be approximately 25% of the monthly cash flows (from which on-going operational expenses must be paid). We realized net proceeds of approximately \$125.5 million after using the proceeds to exercise our purchase option with respect to the KMC Funding V Equipment which we were leasing from GECC and CIT Lending Services Corporation under an operating lease, as well as to pay any financing fees and expenses related to the monetization.

In March 2001, we purchased approximately \$65.0 million of Voice over Internet Protocol equipment in association with entering into an agreement with Qwest (see Note 18, "Subsequent Events - VOIP EQUIPMENT CONTRACT," of the Notes to Consolidated Financial Statements included in Item 8 of this Report on Form 10-K). We expect to enter into a financing transaction to fund the cost of this equipment; however, we can give no assurances that we will be able to obtain such financing.

In April 2001, we further amended our amended senior secured credit facility. The aggregate amount of the facility remains at \$700.0 million and funds are available under it for the same purposes. The primary changes effected by the amendment were (i) changes to certain of the financial covenants to reflect changes in the Company's business since the amended senior secured credit facility was entered into and to permit continued compliance with those covenants by the borrowers in accordance with its revised business plan, (ii) to conform the repayment schedules of both term loans and the revolving loan, (iii) to require the borrowers to make an aggregate of \$100 million in prepayments on the loans in accordance with an agreed schedule, (iv) to require the Company to use a portion of the proceeds of future equity issuances in excess of a cumulative \$200.0 million to make additional prepayments on the loans, (v) to require the Company to use agreed upon portions of the proceeds from certain sales of assets to make additional prepayments on the loans, (vi) to require the Company to use agreed upon portions of the excess cash flows from its Nationwide Data Platform business to make additional capital contributions to the borrowers, (vii) to require the Company to restructure those of its subsidiaries involved in its Nationwide Data Platform business under a single subsidiary holding company, the shares of which will be pledged as additional collateral for KMC Holding's obligations under its guaranty of the amended senior secured credit facility, and (viii) to increase the interest rate. In connection with the amendment, the lenders also waived failures by the borrowers to comply with certain of the prior financial covenants as of March 31, 2001, and the Company made aggregate capital contributions to the borrowers of \$200.0 million. In

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addition, the collateral for KMC Holdings' guaranty of the facility was expanded to include substantially all of the assets of KMC Holdings. For a more detailed discussion of this amendment see Note 18, "Subsequent Events - AMENDMENT TO AMENDED SENIOR SECURED CREDIT FACILITY," included in Item 8 of this Report on Form 10-K.

As of March 30, 2001, we had \$656.2 million and \$550.4 million of indebtedness outstanding under the amended senior secured credit facility and the combined KMC Funding V Monetization and KMC Funding Monetization, respectively. Subject to certain conditions, as of that date we had an additional \$43.8 million in borrowing capacity available under the amended senior secured facility. The KMC Funding V Monetization and KMC Funding Monetization were both fully drawn at that date.

Net cash provided by financing activities from borrowings and equity issuances was \$659.4 million and our net cash used in operating and investing activities was \$635.4 million for the year ended December 31, 2000.

We made capital expenditures of \$161.8 million in 1998, \$440.7 million in 1999, and \$457.7 million in 2000. Of the total capital expenditures for 2000, \$280.7 million was related to the Tier III Markets business segment and \$177.0 million was for the Nationwide Data Platform business segment. As of March 30, 2001, we had outstanding purchase commitments aggregating approximately \$32.2

million related to the purchase of fiber optic cable and telecommunications equipment under our agreements with certain suppliers and service providers. We currently anticipate capital expenditures to be approximately \$120.0 million for the Tier III Markets business for 2001. It is our intention that capital expenditures for the Nationwide Data Platform business will be financed separately and therefore will not affect our current liquidity position. The majority of the Tier III Market expenditures are expected to be made for network expansion to facilitate the offering of our services. We expect to continue to incur operating losses while we expand our business and build our customer base. Actual capital expenditures and operating losses will depend on numerous factors, including the nature of future expansion and acquisition opportunities and factors beyond our control, including economic conditions, competition, regulatory developments and the availability of capital.

We believe that our cash and borrowings available under the amended senior secured credit facility will be sufficient to meet our liquidity needs to fund operating losses and capital expenditure requirements for all of our 37 Tier III markets, our current Nationwide Data Platform contracts and other existing commitments into the second quarter of 2002.

However, in the event that our plans change, the assumptions upon which our plans are based prove inaccurate, we expand or accelerate our business plan or we determine to consummate acquisitions, the foregoing sources of funds may prove insufficient and we may be required to seek additional financing sooner than we currently expect. Additional sources of financing may include public or private equity or debt financings, leases and other financing arrangements. We can give no assurance that additional financing will be available to us or, if available, that it can be obtained on a timely basis and on acceptable terms.

We believe that the present market prices of our 12 1/2% senior discount notes and our 13 1/2% senior notes represent an opportunity for us to reduce our long-term debt. Accordingly, our subsidiaries have recently made, and may in the future make, purchases of senior discount notes and/or senior notes in the open market from time to time at then prevailing market prices. Certain of our officers and directors may also make purchases for their own account. We may utilize a portion of our unrestricted cash to pay for any purchases of senior discount notes or senior notes that we may make.

CERTAIN FACTORS WHICH MAY AFFECT OUR FUTURE RESULTS

WE HAVE A LIMITED OPERATING HISTORY AND HAVE INCURRED SIGNIFICANT NEGATIVE CASH FLOW FROM OPERATIONS AND SIGNIFICANT NEGATIVE EBITDA SINCE INCEPTION

We commenced material operations in 1996 and, as a result, we have a limited operating history and limited revenues. We have only recently completed the process of building many of our networks. Accordingly, you will have limited historical financial information upon which to base your evaluation of our business. Our prospects for financial and operational success must be considered in light of the risks, expenses and difficulties frequently encountered by companies in their early stage of development.

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In connection with the expansion of our networks we have incurred and expect to continue to incur significant negative cash flow from operations while we expand our business and build our customer base. Our negative cash flow and negative EBITDA have increased in each of the last five years. Our operating losses and cash used by operations will increase as a result of the continuation of our expansion strategy.

For the year ended December 31, 2000, we had revenues of \$209.2 million, negative cash flow from operations of \$146.4 million and negative EBITDA of \$157.2 million.

We might not achieve or sustain profitability or at any time have sufficient resources to meet our capital expenditure and working capital requirements. We will need to significantly increase our revenues and cash flows to meet our debt service obligations.

OUR FUTURE GROWTH MAY REQUIRE SUBSTANTIAL ADDITIONAL CAPITAL

Our current plans for expansion may require substantial additional cash from outside sources. We currently anticipate that our capital expenditures for 2001 will be approximately \$120.0 million for the Tier III Markets business. It is our intention that capital expenditures for the Nationwide Data Platform business will be financed separately and therefore will not affect our current liquidity position. We will also have substantial net losses to fund and our substantial cash requirements will continue into the foreseeable future.

Additional sources of financing may include:

- o public or private equity or debt financings,
- o capitalized leases, and
- o other financing arrangements.

Additional financing may not be available to us on acceptable terms, within the limitations contained in the documents relating to our indebtedness, or at all. Failure to obtain such additional financing could result in the delay or abandonment of some or all of our development and expansion plans and expenditures.

WE HAVE A SUBSTANTIAL AMOUNT OF INDEBTEDNESS, SIGNIFICANT DEBT SERVICE REQUIREMENTS AND REFINANCING RISKS

As of March 31, 2001, we had approximately \$1.8 billion of indebtedness outstanding. In addition, until February 15, 2003, our senior discount notes accrete in value instead of paying cash interest. At March 31, 2001, the carrying value of the notes was \$350.8 million, which will accrete to a principal amount of \$460.8 million as of February 15, 2003. Subsequently, we will be required to make semi-annual cash interest payments on these notes. Our substantial indebtedness could have important consequences. For example, it could:

- o limit our ability to obtain additional financing in the future,
- o require us to dedicate a substantial portion of our cash flow from operations to make payments on our indebtedness, thereby reducing the funds available to us for other purposes, including working capital and capital expenditures,
- o limit our flexibility in planning for, or reacting to changes in, our business or the industry in which we operate,
- o make us more highly leveraged than many, if not all, of our competitors, which could place us at a competitive disadvantage relative to our competitors that are less leveraged, and
- o increase our vulnerability in the event of a downturn in our business.

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The documents under which our long-term debt was issued contain a number of significant covenants. These covenants limit, among other things, our ability to:

- o borrow additional money,
- o create liens,
- o engage in sale-leaseback transactions,
- o pay dividends,

- o make investments,
- o sell assets,
- o issue capital stock,
- o redeem capital stock,
- o merge or consolidate, and
- o enter into transactions with our stockholders and affiliates.

The limitations contained in the documents under which our long-term debt was issued are subject to a number of important qualifications and exceptions. In particular, while the indentures applicable to our senior discount notes and our senior notes restrict our ability to incur additional indebtedness, they do permit us to incur an unlimited amount of purchase money indebtedness. If we incur new indebtedness, the related risks that we and our subsidiaries now face could intensify.

Under our credit facilities, certain of our subsidiaries are required to meet a number of financial tests at the end of each quarter. In addition, these subsidiaries are required to prepay at least \$100 million of indebtedness under those credit facilities prior to May 1, 2002. Failure to comply with these tests or to make the required prepayments could limit their ability to make further borrowings, or could result in a default under our credit facilities, allowing the lenders to accelerate the maturity of the loans made thereunder. Our subsidiaries might not be able to comply with these covenants in the future.

If we fail to meet our obligations under the documents governing our indebtedness there could be a default on our indebtedness which would permit the holders of substantially all of our indebtedness to accelerate the maturity thereof.

In connection with the build-out of our networks and expansion of our services, we recorded negative EBITDA and our earnings were insufficient to cover fixed charges for 1998, 1999 and 2000. After giving effect to the increase in interest expense resulting from the establishment of the forty-eight month term loan with Dresdner Kleinwort Benson North American Leasing Inc. which we entered into in November 2000 to purchase the KMC VI Equipment (and which was later repaid with a portion of the proceeds from the KMC Funding Monetization) and the termination of the KMC Telecom IV credit facility as if they occurred on January 1, 2000, our earnings would have been insufficient to cover fixed charges by \$370.1 million for the year ended December 31, 2000. We might not be able to improve our earnings before fixed charges or EBITDA. If we do not, we will not be able to meet our debt service obligations.

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BECAUSE WE ARE A HOLDING COMPANY, WE WILL BE RELIANT ON FUNDS FROM OUR SUBSIDIARIES TO REPAY OUR INDEBTEDNESS AND OUR SUBSIDIARIES' CREDITORS MAY HAVE PRIORITY ON THOSE FUNDS

We are a holding company whose sole material asset is the common stock of our subsidiaries. In connection with the amended senior secured credit facility, we have reaffirmed the pledge of all of the common stock of our operating subsidiaries that own our 37 existing networks to the lenders under the amended senior secured credit facility. These operating subsidiaries, which currently own substantially all of our operating assets related to our Tier III Markets business, are directly liable to the lenders under the amended senior secured credit facility. In addition, under a recent amendment to the amended senior secured credit facility, we will be required to pledge to the lenders all of the common stock of a subsidiary holding company which we will organize to hold all of the common stock of the operating subsidiaries through which we conduct our National Data Platform business.

We must rely upon dividends and other payments from our operating subsidiaries to generate the funds necessary to meet our obligations, including

the payment of principal and interest on the notes. These subsidiaries are legally distinct from us and have no obligation to pay amounts due by us. The ability of our operating subsidiaries to make such payments to us will be subject to, among other things, the availability of funds, the terms of each operating subsidiary's indebtedness and applicable state laws. In particular, the terms of the operating subsidiaries' credit facilities prohibit them from paying dividends and principal and interest on intercompany borrowings unless, among other things, they are in compliance with certain financial covenants. Accordingly, we cannot assure you that we will be able to obtain any funds from our operating subsidiaries.

Claims of creditors of our subsidiaries, including trade creditors, will generally have priority as to the assets of such subsidiaries over the claims of the Company and the holders of our indebtedness and capital stock. We have unconditionally guaranteed the repayment of the amended senior secured credit facility.

THERE ARE RISKS IN CONNECTION WITH OUR NATIONWIDE DATA PLATFORM BUSINESS

We have entered into a number of guaranteed revenue contracts with carrier customers whereby we, as the local service provider, will provide data telecommunications services to these companies for approximately 42 to 51 months. At the present time we have commitments under these agreements to provide more than one million ports.

To date, we have principally financed the capital cost of the equipment associated with the provision of this service. We are wholly dependent upon payment of fees under agreements with the carrier customers in order to fund the required financing.

We do not have an option to renew or extend these agreements. In addition, given the rapid change in technology in the telecommunications industry, the equipment may be obsolete at the end of the term.

Currently, more than 96% of the ports comprising our nationwide data platform are subject to our contracts with Qwest. Any failure by Qwest to make the contracted payments would have a material adverse effect on our business.

OUR INDUSTRY IS EXTREMELY COMPETITIVE AND MANY OF OUR COMPETITORS HAVE GREATER RESOURCES THAN WE HAVE

The telecommunications industry is extremely competitive, particularly with respect to price and service. We face competition in all of our markets, primarily from incumbent local exchange carriers. Generally, our incumbent local exchange carrier competitor is one of the regional Bell operating companies. The incumbent local exchange carriers:

- o have long-standing relationships with their customers,
- o have financial, technical and marketing resources substantially greater than we have,
- o have the potential to fund competitive services with revenues from a variety of businesses, and

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- o currently benefit from a number of existing regulations that favor these carriers.

We do not believe that Tier III markets can profitably support more than two facilities-based competitors to the incumbent local exchange carrier. In several of our markets we face competition from two or more facilities-based competitive local exchange carriers. After establishing and funding a network in a given market, the marginal cost of carrying an additional call is negligible. Accordingly, in Tier III markets where there are three or more facilities-based competitive local exchange carriers, we expect substantial price competition. We believe that such markets may be unprofitable for one or more operators.

Potential competitors in our markets include:

- o microwave carriers,
- o wireless telecommunications providers,
- o cable television companies, utilities, regional Bell operating companies seeking to operate outside their current local service areas,
- o independent telephone companies, and
- o large long distance carriers, such as AT&T and MCI WorldCom, which have begun to offer integrated local and long distance telecommunications services.

Industry consolidation and the formation of strategic alliances within the telecommunications industry, as well as the development of new technologies, could also give rise to significant new competitors for us.

A large portion of our Nationwide Data Platform business will be conducted in larger Tier I and Tier II markets. We expect that our primary competitors in this business will be both incumbent local exchange carriers and other competitive local exchange carriers. Because the regional Bell operating companies and other incumbent local exchange carriers tend to focus their efforts on Tier I and Tier II markets, they will have a significantly greater local presence in these markets. In addition, due to the larger size of the markets, there are a greater number of facilities-based competitive local exchange carriers competing for data business in these markets than we usually face in Tier III markets. For this reason, we generally will not enter these markets to offer nationwide data platform services unless we have a pre-existing agreement with a significant customer justifying our presence in the market.

One of the primary purposes of the Telecommunications Act of 1996 is to promote competition, particularly in local markets. Recent regulatory initiatives allow competitive local exchange carriers like us to interconnect with incumbent local exchange carrier facilities. This provides increased business opportunities for us. However, these regulatory initiatives have been accompanied by increased pricing flexibility for, and relaxation of regulatory oversight of, the incumbent local exchange carriers. If the incumbent local exchange carriers engage in increased volume and discount pricing practices or charge us increased fees for interconnection to their networks, or if the incumbent local exchange carriers delay implementation of our interconnection to their networks, our business may be adversely affected.

To the extent we interconnect with and use incumbent local exchange carrier networks to serve our customers, we are dependent upon their technology and capabilities. The Telecommunications Act imposes interconnection obligations on incumbent local exchange carriers, but we cannot assure you that we will be able to obtain the interconnections we require at desirable rates, terms and conditions. In the event that we experience difficulties in obtaining appropriate and reasonably priced service from the incumbent local exchange carriers, our ability to serve our customers would be impaired.

Both the long distance and data transmission businesses are extremely competitive. Prices in both businesses have declined significantly in recent years and are expected to continue to decline. Our long distance services face competition from large carriers such as AT&T, MCI WorldCom and Sprint. We will

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rely on other carriers to provide transmission and termination for our long distance traffic and therefore will be dependent on such carriers.

Although we expect to experience declining prices and increasing price competition, we might not be able to achieve or maintain adequate market share or revenue, or compete effectively, in any of our markets.

INCUMBENT LOCAL EXCHANGE CARRIERS HAVE DISPUTED THE ENTITLEMENT OF COMPETITIVE LOCAL EXCHANGE CARRIERS TO RECIPROCAL COMPENSATION FOR CERTAIN CALLS TO INTERNET SERVICE PROVIDERS

In most states in which we provide services, our arrangements with the incumbent local exchange carriers provide that every time a customer of an incumbent local exchange carrier connects to an Internet service provider that is one of our customers, we are entitled to receive payment from the incumbent local exchange carrier. This payment is called "reciprocal compensation." The incumbent local exchange carriers have objected to making reciprocal compensation payments and are seeking to have this changed by legislation, regulation and litigation. The incumbent local exchange carriers have threatened to withhold, and in many cases have withheld, reciprocal compensation for such calls. We recognized reciprocal compensation revenue of approximately \$18.2 million or 8.7% of our revenue, related to these calls for the year ended December 31, 2000. As of December 31, 2000, the receivable related to these calls was approximately \$7.2 million.

In May 2000, we reached a resolution of our claims for payment of certain reciprocal compensation charges previously disputed by BellSouth Corporation. Under the agreement, BellSouth made a one-time payment that resolved all amounts billed through March 31, 2000. In addition, we agreed with BellSouth on future rates for reciprocal compensation, setting new contractual terms for payment. Our prior agreement with BellSouth provided for a rate of \$.009 per minute of use for reciprocal compensation. Under the terms of the new agreement, the rates for reciprocal compensation which will apply to all local traffic, including Internet service provider-bound traffic, will decrease over time. The reduction will be phased in over a three year period beginning with a rate of \$.002 per minute of use until March 31, 2001, \$.00175 per minute of use from April 1, 2001 through March 31, 2002 and \$.0015 per minute of use from April 1, 2002 through March 31, 2003.

In March 2001, we filed a formal complaint against Southwestern Bell Telephone Company with the Kansas Corporation Commission seeking payment of past due reciprocal compensation for calls to Internet service providers. We cannot predict the outcome of this proceeding.

We are currently pursuing resolution of this issue with other incumbent local exchange carriers. Our goal is to reach mutually acceptable terms for both outstanding and future reciprocal compensation amounts for all traffic. We cannot assure you that we will reach new agreements with these carriers on favorable terms; nor can we assure you that changes in legislation or regulation will not adversely affect our ability to collect reciprocal compensation.

WE RELY ON INCUMBENT LOCAL EXCHANGE CARRIERS FOR INTERCONNECTION AND PROVISIONING

Although the incumbent local exchange carriers are legally required to "unbundle" their network into discrete elements and permit us to purchase only the network elements we need to originate and terminate our traffic, thereby decreasing operating expenses, we cannot assure you that this unbundling will be timely or result in favorable prices. We cannot service a new customer unless the incumbent local exchange carrier sends a technician to physically alter its network (known as provisioning). We have experienced delays in provisioning unbundled network elements from incumbent local exchange carriers in the past and these delays have hampered our revenue growth. These delays may continue to occur.

In January 1999, the Supreme Court overturned the Federal Communications Commission's rules regarding which network elements must be unbundled by the incumbent local exchange carriers, and remanded to the Federal Communications Commission the question of which network elements are "necessary" to competing carriers like us. The Supreme Court also remanded several issues to the U.S. Court of Appeals for the 8th Circuit for further consideration.

On November 5, 1999, the Federal Communications Commission issued an order establishing the network elements that must be offered by incumbent local exchange carriers as unbundled network elements. The Federal Communications

Commission required that most, but not all, of the network elements specified in its initial order, as well as some new network elements not included on the original list, be made available by incumbent local exchange carriers. The Federal Communications Commission also changed the obligation of incumbent local exchange carriers to provide certain combinations of network elements. Various parties have sought reconsideration and filed appeals of the Federal Communications Commission's order. Those appeals and petitions are pending and there can be no assurance as to their ultimate outcome.

On July 18, 2000, the U.S. Court of Appeals for the 8th Circuit issued a decision in which it upheld the Federal Communication Commission's use of a forward-looking methodology to establish prices for network elements, but the Court vacated the agency's rule that the methodology applied should be based on the use of the most efficient telecommunications technology currently available and the lowest cost network configuration. Rather, the Court held that the methodology must be applied based on the costs of the incumbent local exchange carriers' existing facilities and equipment. The issue was remanded to the Federal Communications Commission for further consideration. The Court's ruling is currently under review by the U.S. Supreme Court. A decision by the Supreme Court is expected in the Court's fall 2001 term. We are unable to provide assurances as to the outcome of the Supreme Court case or of the remand proceeding that must be conducted by the Federal Communications Commission.

The 8th Circuit also affirmed its prior decision to vacate the Federal Communications Commission rule that required incumbent local exchange carriers to provide combinations of network elements that are not ordinarily combined in their networks. The Court's decision keeps in place the system whereby carriers cannot obtain network element combinations unless the incumbent local exchange carrier has already combined the elements in its network today. The Supreme Court is currently reviewing this issue as well as the pricing issue described above.

WE MUST COMPLETE THE INSTALLATION OF OUR CUSTOMER SERVICE SYSTEMS

Sophisticated information and processing systems are vital to our growth and our ability to monitor costs, bill customers, provision customer orders and achieve operating efficiencies. Initially, our billing and information systems were designed largely in-house with partial reliance on third-party vendors. These systems generally met our needs due in part to our low volume of bills and orders. As we have expanded our services and our customer base, the need for sophisticated billing and information systems has increased significantly. We have embarked upon a program to implement a full suite of order management, customer service, billing and financial applications. These applications include electronic order tracking software developed by Eftia OSS Solutions Inc., providing comprehensive billing functions developed by Billing Concepts Systems, Inc./APTIS, Inc. and financial software developed by PeopleSoft, Inc. The installation of the operational support systems has been substantially completed with development and expansion to continue as needed. The initial installation of the new billing and financial systems was completed during the second quarter of 1999. Additional development of the billing and financial systems will be phased in over time as needed. Our failure to:

- o implement the new operational support systems on a timely basis,
- o adequately identify all of our information and processing needs, or
- o upgrade our systems as necessary,

could have a material adverse effect on our business.

THERE ARE RISKS IN PROVIDING LONG DISTANCE SERVICES

We enter into wholesale agreements with long distance carriers to provide us with long distance transmission capacity. These agreements typically provide for the resale of long distance services on a per minute basis (some with minimum volume commitments or volume discounts). The negotiation of these agreements involves estimates of future supply and demand for long distance

telecommunications transmission capacity, as well as estimates of the calling pattern and traffic levels of our future long distance customers. Should we fail to meet our minimum volume commitments, if any, pursuant to these agreements, we may be obligated to pay underutilization charges or we may lose the benefit of

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all or a portion of the volume discounts we have negotiated. Likewise, we may underestimate our need for long distance facilities and therefore be required to obtain the necessary transmission capacity in "spot markets" which are often more expensive than longer term contracts. We cannot assure you that we will acquire long distance capacity on favorable terms or that we can accurately predict long distance prices and volumes so that we can generate favorable gross margins from our long distance business.

WE ARE SUBJECT TO SIGNIFICANT GOVERNMENT REGULATION WHICH MAY CHANGE IN AN ADVERSE MANNER

Our networks and the provision of switched and private line services are subject to significant regulation at the federal, state and local levels. The telecommunications industry in general, and the competitive local exchange carrier industry in particular, are undergoing substantial regulatory change and uncertainty. We cannot assure you that future regulatory, judicial or legislative changes, or other regulatory activities, will not have a material adverse effect on our business. For a further discussion of regulatory issues see Item 1 - "Business--Regulation" of this Report on Form 10-K.

WE WILL BE DEPENDENT UPON KNT NETWORK TECHNOLOGIES LLC FOR OUTSIDE NETWORK RELATED CONSTRUCTION AND MAINTENANCE SERVICES

We are currently in negotiations to complete the transfer of our construction division to KNT Network Technologies, LLC, a company independently owned by Harold N. Kamine and Nassau Capital, our principal stockholders. Pursuant to an arrangement between the parties, effective June 1, 2000, we transferred substantially all of the employees of our construction division to KNT. KNT is providing construction and maintenance services to us and is being reimbursed for all of the direct costs of these activities. In addition, we are currently funding substantially all of KNT's general overhead and administrative costs at an amount not to exceed \$15 million per annum. We will be dependent upon KNT for performance of our network related construction needs.

WE ARE DEPENDENT ON AGREEMENTS WITH THIRD PARTIES FOR OUR RIGHTS-OF-WAY AND FRANCHISES

We must obtain easements, rights-of-way, entry to premises, franchises and licenses from various private parties, actual and potential competitors and state and local governments in order to construct and operate our networks, some of which may be terminated upon 30 or 60 days' notice to us. We cannot assure you that we will obtain rights-of-way and franchise agreements on acceptable terms or that current or potential competitors will not obtain similar rights-of-way and franchise agreements that will allow them to compete against us. If any of our existing franchise or license agreements were terminated or not renewed and we were forced to remove our fiber optic cables or abandon our networks in place, such termination could have a material adverse effect on our business. Our agreements for rights-of-way and similar matters generally require us to indemnify the party providing such rights. Such indemnities could make us liable for actions (including negligence of the other party).

THE TELECOMMUNICATIONS INDUSTRY IS SUBJECT TO RAPID TECHNOLOGICAL CHANGE

The telecommunications industry is subject to rapid and significant changes in technology, and we must rely on third parties for the development of and access to new technology. We cannot predict the effect of technological changes on our business. For example, Voice over Internet Protocol technology is not currently being used to any material extent for many of the purposes for which we believe it will in the future. There may be significant obstacles in implementing Voice over Internet Protocol for these purposes. We believe our future success will depend, in part, on our ability to anticipate or adapt to these changes and to offer, on a timely basis, services that meet customer

demands. In particular, service offerings in the data transmission sector of the industry are expanding rapidly. We may not be able to anticipate or adapt to such changes and to offer, on a timely basis, services that meet customers' demands.

THE FUTURE SUCCESS OF OUR BUSINESS DEPENDS UPON KEY PERSONNEL

We believe that the efforts of a number of key management and operating personnel will largely determine our success and the loss of any of such persons could adversely affect us. We do not maintain so-called "key man" insurance on any of our personnel. We have employment agreements with Mr. Lenahan, our Chief Executive Officer, Mr. Young, our President and Chief Operating Officer, and Mr. Stewart, our Chief Financial Officer, which expire at various times from March

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2003 through April 2005. Our success will also depend in part upon our ability to hire and retain highly skilled and qualified operating, marketing, financial and technical personnel. The competition for qualified personnel in the telecommunications industry is intense and, accordingly, we may not be able to hire or retain necessary personnel.

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ITEM 7A. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK.

Market risks relating to our operations result primarily from changes in interest rates. A substantial portion of our long-term debt bears interest at a fixed rate. However, the fair market value of the fixed rate debt is sensitive to changes in interest rates. We are subject to the risk that market interest rates will decline and the interest expense due under the fixed rate debt will exceed the amounts due based on current market rates. We have entered into two interest rate swap agreements with commercial banks to reduce the impact of changes in interest rates on a portion of our outstanding variable rate debt. The agreements effectively fix the interest rate on \$415.0 million of our outstanding variable rate borrowings under our amended senior secured credit facility due 2007. A \$325.0 million interest rate swap agreement entered into in April 2000 terminates in April 2004 and a \$90.0 million interest rate swap agreement entered into in June 2000 terminates in June 2005. For other information regarding the swap agreements, see Note 6, "Interest Rate Swap Agreements," of the Notes to Consolidated Financial Statements included in Item 8 of this Report on Form 10-K.

The following table provides information about our significant financial instruments that are sensitive to changes in interest rates (in millions):

	Fair Value on December 31, 2000	Future Principal Payments						Total
		2001	2002	2003	2004	2005	Thereafter	
Long-Term Debt:								
Fixed Rate:								
Senior Discount Notes, interest payable at 12 1/2%, maturing 2008.....	\$ 85.3	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 340.2	\$ 340.2
Senior Notes, interest payable at 13 1/2%, maturing 2009.....	109.5	-	-	-	-	-	275.0	275.0
Variable rate:								
Amended Senior Secured Credit Facility, interest variable (11.87% at December 31, 2000) (a)....	618.2	-	.6	54.5	99.9	136.5	326.7	618.2
Internet Infrastructure Equipment Financing (8.75% at December 31, 2000) (a) .	110.0	18.3	31.4	31.4	28.9	-	-	110.0
Interest rate swaps:								
Variable rate for fixed rate	(13.2)	-	-	-	-	-	-	-
Total	\$ 909.8	\$ 18.3	\$ 32.0	\$ 85.9	\$ 128.8	\$ 136.5	\$ 941.9	\$ 1,343.4

(a) Interest is based on a variable rate, which at our option, is determined by either a base rate or LIBOR, plus, in each case, a specified margin.

ITEM 8. FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA.

The following statements are filed as part of this Annual Report on Form 10-K:

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Consolidated Statements of Redeemable Equity for the years ended December 31, 1998, 1999 and 2000.....	43
Consolidated Statements of Nonredeemable Equity for the years ended December 31, 1998, 1999 and 2000.....	44
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REPORT OF INDEPENDENT AUDITORS

The Board of Directors and Stockholders
KMC Telecom Holdings, Inc.

We have audited the consolidated balance sheets of KMC Telecom Holdings, Inc. as of December 31, 1999 and 2000, and the related consolidated statements of operations, redeemable equity, nonredeemable equity and cash flows for each of the three years in the period ended December 31, 2000. These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements based on our audits.

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

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the consolidated financial position of KMC Telecom Holdings, Inc. as of December 31, 1999 and 2000, and the consolidated results of its operations and its cash flows for each of the three years in the period ended December 31, 2000, in conformity with accounting principles generally accepted in the United States.

/s/ ERNST & YOUNG LLP

MetroPark, New Jersey
April 17, 2001

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KMC TELECOM HOLDINGS, INC.
CONSOLIDATED BALANCE SHEETS
(IN THOUSANDS)

	DECEMBER 31	
	1999	2000
ASSETS		
Current assets:		
Cash and cash equivalents.....	\$ 85,966	\$ 109,977
Restricted investments.....	37,125	37,125
Accounts receivable, net of allowance for doubtful accounts of \$5,551 and \$10,921 in 1999 and 2000, respectively.....	27,373	47,141
Prepaid expenses and other current assets.....	1,375	14,888
Total current assets.....	151,839	209,131
Long-term restricted investments.....	51,446	62,931
Networks, property and equipment, net.....	639,324	1,021,684
Intangible assets, net.....	3,602	3,835
Deferred financing costs, net.....	38,816	32,766
Other assets.....	1,013	928
	\$ 886,040	\$ 1,331,275
LIABILITIES, REDEEMABLE AND NONREDEEMABLE EQUITY (DEFICIENCY)		
Current liabilities:		
Accounts payable.....	\$ 167,490	\$ 180,803
Accrued expenses.....	37,047	73,605
Deferred revenue.....	4,309	17,839
Total current liabilities.....	208,846	272,247
Notes payable.....	235,000	728,173
Senior notes payable.....	275,000	275,000
Senior discount notes payable.....	301,137	340,181
Total liabilities.....	1,019,983	1,615,601

Commitments and contingencies

Redeemable equity:

Senior redeemable, exchangeable, PIK preferred stock, par value \$.01 per share; authorized: 630 shares in 1999 and 2000; shares issued and outstanding:		
Series E, 65 shares in 1999 and 75 shares in 2000 (\$74,954 liquidation preference).....	50,770	61,992
Series F, 44 shares in 1999 and 48 shares in 2000 (\$47,866 liquidation preference).....	41,370	50,568
Redeemable cumulative convertible preferred stock, par value \$.01 per share; 499 shares authorized; shares issued and outstanding:		
Series A, 124 shares in 1999 and 2000 (\$12,380 liquidation preference).....	71,349	109,272

Series C, 175 shares in 1999 and 2000 (\$17,500 liquidation preference).....	40,301	72,701
Redeemable cumulative convertible preferred stock, par value \$.01 per share; 2,500 shares authorized; shares issued and outstanding:		
Series G-1, -0- shares in 1999 and 59 shares in 2000 (\$19,900 liquidation preference).....	-	19,435
Series G-2, -0- shares in 1999 and 481 shares in 2000 (\$162,600 liquidation preference).....	-	158,797
Redeemable common stock, shares issued and outstanding, 224 in 1999 and 2000.....	33,755	45,563
Redeemable common stock warrants.....	12,925	16,817
Total redeemable equity.....	250,470	535,145
Nonredeemable equity (deficiency):		
Common stock, par value \$.01 per share; 4,250 shares authorized, issued and outstanding, 629 shares in 1999 and 637 shares in 2000.....	6	6
Unearned compensation.....	(9,163)	(16,608)
Accumulated deficit.....	(375,256)	(802,869)
Total nonredeemable equity (deficiency).....	(384,413)	(819,471)
	\$ 886,040	\$ 1,331,275

SEE ACCOMPANYING NOTES.

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KMC TELECOM HOLDINGS, INC.
CONSOLIDATED STATEMENTS OF OPERATIONS
(IN THOUSANDS, EXCEPT PER SHARE AMOUNTS)

	YEAR ENDED DECEMBER 31		
	1998	1999	2000
Revenue.....	\$ 22,425	\$ 64,313	\$ 209,195
Operating expenses:			
Network operating costs:			
Non-cash stock option compensation expense.....	566	2,387	2,731
Other network operating costs.....	27,699	81,678	169,593
Selling, general and administrative:			
Non-cash stock option compensation expense.....	6,514	27,446	31,840
Other selling, general and administrative.....	34,171	84,434	162,275
Depreciation and amortization.....	9,257	29,077	76,129
Total operating expenses.....	78,207	225,022	442,568
Loss from operations.....	(55,782)	(160,709)	(233,373)
Other expense.....	--	(4,297)	--
Interest income.....	8,818	8,701	11,784
Interest expense.....	(29,789)	(69,411)	(136,393)
Net loss before cumulative effect of change in accounting principle.....	(76,753)	(225,716)	(357,982)
Cumulative effect of change in accounting principle.....	--	--	(1,705)
Net loss.....	(76,753)	(225,716)	(359,687)
Dividends and accretion on redeemable preferred stock.....	(18,285)	(81,633)	(94,440)
Net loss applicable to common shareholders.....	\$ (95,038)	\$ (307,349)	\$ (454,127)
Net loss per common share before cumulative effect of change in accounting principle.....	\$ (114.42)	\$ (360.88)	\$ (529.22)
Cumulative effect of change in accounting principle.....	--	--	(1.99)
Net loss per common share.....	\$ (114.42)	\$ (360.88)	\$ (531.21)
Pro forma amounts assuming the change in accounting principle was applied retroactively:			
Net loss applicable to common shareholders.....	\$ (95,424)	\$ (309,054)	\$ (452,422)
Net loss per common share.....	\$ (114.88)	\$ (362.88)	\$ (529.22)
Weighted average number of common shares outstanding.....	831	852	855

SEE ACCOMPANYING NOTES.

KMC TELECOM HOLDINGS, INC.
 CONSOLIDATED STATEMENTS OF REDEEMABLE EQUITY
 YEARS ENDED DECEMBER 31, 1998, 1999 AND 2000
 (IN THOUSANDS)

	REDEEMABLE EQUITY									
	Preferred Stock									
	Series A		Series C		Series D		Series E		Series F	
	Shares	Amount	Shares	Amount	Shares	Amount	Shares	Amount	Shares	Amount
BALANCE, DECEMBER 31, 1997	124	\$ 18,879	150	\$ 14,667	25	\$ 2,379	--	\$ --	--	\$ --
Conversion of Series D Preferred Stock to Series C Preferred Stock.....			25	2,379	(25)	(2,379)				
Issuance of common stock.....										
Accretion of redeemable equity.....		11,511		4,597						
Payment of dividends on preferred stock of subsidiary.....										
Issuance of warrants.....										
Cancellation of KMC Telecom stock options.....										
Issuance and adjustments to fair value of stock options to employees...										
Issuance and adjustments to fair value of stock options to non-employees.....										
Amortizations of unearned compensation.....										
Net loss.....										
BALANCE, DECEMBER 31, 1998	124	30,390	175	21,643	--	--	--	--	--	--
Issuance of Series E Preferred Stock...							60	44,829		
Issuance of Series F Preferred Stock...									40	34,817
Stock Dividends of Series E Preferred Stock.....							5	5,004		
Stock Dividends of Series F Preferred Stock.....									4	4,177
Issuance of warrants.....										
Reclassification of warrants related to "put rights".....										
Exercise of warrants.....										
Accretion on redeemable equity.....		40,959		18,658				937		2,376
Issuance and adjustments to fair value of stock options to employees.....										
Adjustment to fair value of stock options to non-employees.....										
Amortization of unearned compensation..										
Exercise of stock options.....										
Reclassification of additional paid-in capital deficiency.....										
Net loss.....										
BALANCE, DECEMBER 31, 1999	124	71,349	175	40,301	--	--	65	50,770	44	41,370
Issuance of Series G1 Preferred Stock..										
Issuance of Series G2 Preferred Stock..										
Stock Dividends of Series E Preferred Stock.....								10	9,951	
Stock Dividends of Series F Preferred Stock.....									8	6,654
Accretion on redeemable equity.....		37,923		32,400				1,271		5,509
Issuance and adjustments to fair value of stock options to employees....										
Issuance and adjustments to fair value of stock options to non-employees.....										
Exercise of stock options.....										
Amortization of unearned compensation..										
Redemption and retirement of Series F Preferred Stock.....									(4)	(2,965)
Reclassification of additional paid-in capital deficiency.....										
Net loss.....										
BALANCE, DECEMBER 31, 2000	124	\$109,272	175	\$72,701	--	\$ --	75	\$61,992	48	\$50,568

KMC TELECOM HOLDINGS, INC.
 CONSOLIDATED STATEMENTS OF REDEEMABLE EQUITY
 YEARS ENDED DECEMBER 31, 1998, 1999 AND 2000
 (IN THOUSANDS)

	REDEEMABLE EQUITY					

	Preferred Stock					
	Series G		Common Stock			Total Redeemable Equity
Shares	Amount	Shares	Amount	Warrants		

BALANCE, DECEMBER 31, 1997	--	\$ --	133	\$ 11,187	\$ 539	\$ 47,651
Conversion of Series D Preferred Stock to Series C Preferred Stock...						
Issuance of common stock.....						
Accretion of redeemable equity.....			91	9,500		9,500
Payment of dividends on preferred stock of subsidiary.....				1,618	135	17,861
Issuance of warrants.....						
Cancellation of KMC Telecom stock options.....						
Issuance and adjustments to fair value of stock options to employees....						
Issuance and adjustments to fair value of stock options to non-employees.....						
Amortizations of unearned compensation.....						
Net loss.....						

BALANCE, DECEMBER 31, 1998	--	--	224	22,305	674	75,012
Issuance of Series E Preferred Stock...						44,829
Issuance of Series F Preferred Stock...						34,817
Stock Dividends of Series E Preferred Stock.....						5,004
Stock Dividends of Series F Preferred Stock.....						4,177
Issuance of warrants.....						10,606
Reclassification of warrants related to "put rights".....					10,606	(249)
Exercise of warrants.....					(249)	
Accretion on redeemable equity.....						11,450
Issuance and adjustments to fair value of stock options to employees.....				1,894		76,274
Adjustment to fair value of stock options to non-employees.....						
Amortization of unearned compensation..						
Exercise of stock options.....						
Reclassification of additional paid-in capital deficiency.....						
Net loss.....						

BALANCE, DECEMBER 31, 1999	--	--	224	33,755	12,925	250,470
Issuance of Series G1 Preferred Stock..						19,355
Issuance of Series G2 Preferred Stock..	59	19,355				158,145
Stock Dividends of Series E Preferred Stock.....	481	158,145				9,951
Stock Dividends of Series F Preferred Stock.....						6,654
Accretion on redeemable equity.....						93,535
Issuance and adjustments to fair value of stock options to employees..			732	11,808	3,892	--
Issuance and adjustments to fair value of stock options to non-employees.....						--
Exercise of stock options.....						--
Amortization of unearned compensation..						--
Redemption and retirement of Series F Preferred Stock.....						--
Reclassification of additional paid-in capital deficiency.....						(2,965)
Net loss.....						--

BALANCE, DECEMBER 31, 2000	540	\$ 178,232	224	\$ 45,563	\$ 16,817	\$ 535,145

SEE ACCOMPANYING NOTES.

KMC TELECOM HOLDINGS, INC.
 CONSOLIDATED STATEMENTS OF NONREDEEMABLE EQUITY
 YEARS ENDED DECEMBER 31, 1998, 1999 AND 2000
 (IN THOUSANDS)

	NONREDEEMABLE EQUITY		
	COMMON STOCK Shares	Amount	Additional Paid-In Capital
BALANCE, DECEMBER 31, 1997	614	\$ 6	\$ 15,374
Conversion of Series D Preferred Stock to Series C Preferred Stock			
Issuance of Common stock			(17,861)
Accretion of redeemable equity			(592)
Payment of dividends on preferred stock of subsidiary			10,446
Issuance of warrants			(26,191)
Cancellation of KMC Telecom stock options			
Issuance and adjustments to fair value of stock options to employees			27,906
Issuance and adjustments to fair value of stock options to non-employees			4,668
Amortizations of unearned compensation			
Net loss			
BALANCE, DECEMBER 31, 1998	614	6	13,750
Issuance of Series E Preferred Stock			
Issuance of Series F Preferred Stock			(5,004)
Stock Dividends of Series E Preferred Stock			(4,177)
Stock Dividends of Series F Preferred Stock			749
Issuance of Warrants			249
Reclassification of warrants related to "put rights"			1
Exercise of warrants			(76,274)
Accretion on redeemable equity			
Issuance and adjustments to fair value of stock options to employees			27,286
Adjustment to fair value of stock options to non-employees			5,832
Amortization of unearned compensation			
Exercise of Stock options	15		333
Reclassification of additional paid-in capital deficiency			37,255
Net loss			
BALANCE, DECEMBER 31, 1999	629	6	--
Issuance of Series G1 Preferred Stock			
Issuance of Series G2 Preferred Stock			(9,951)
Stock Dividends of Series E Preferred Stock			(6,654)
Stock Dividends of Series F Preferred Stock			(93,535)
Accretion on redeemable equity			
Issuance and adjustments to fair value of stock options to employees			38,218
Issuance and adjustments to fair value of stock options to non-employees			3,796
Exercise of Stock options	8		562
Amortization of unearned compensation			
Redemption and retirement of Series F Preferred Stock			
Reclassification of additional paid-in capital deficiency			67,564
Net loss			
BALANCE, DECEMBER 31, 2000	637	\$ 6	\$ --

SEE ACCOMPANYING NOTES.

KMC TELECOM HOLDINGS, INC.
 CONSOLIDATED STATEMENTS OF REDEEMABLE EQUITY
 YEARS ENDED DECEMBER 31, 1998, 1999 AND 2000
 (IN THOUSANDS)

NONREDEEMABLE EQUITY

Total

	Unearned Compensation	Accumulated Deficit	Nonredeemable Equity (Deficiency)
BALANCE, DECEMBER 31, 1997	\$ (6,521)	\$ (35,532)	\$ (26,673)
Conversion of Series D Preferred Stock to Series C Preferred Stock.....			
Issuance of Common stock.....			(17,861)
Accretion of redeemable equity.....			(592)
Payment of dividends on preferred stock of subsidiary...			10,446
Issuance of warrants.....			(21,346)
Cancellation of KMC Telecom stock options.....	4,845		
Issuance and adjustments to fair value of stock options to employees.....	(27,906)		--
Issuance and adjustments to fair value of stock options to non-employees.....			4,668
Amortizations of unearned compensation.....	23,758		23,758
Net loss.....		(76,753)	(76,753)
BALANCE, DECEMBER 31, 1998	(5,824)	(112,285)	(104,353)
Issuance of Series E Preferred Stock.....			
Issuance of Series F Preferred Stock.....			
Stock Dividends of Series E Preferred Stock.....			(5,004)
Stock Dividends of Series F Preferred Stock.....			(4,177)
Issuance of Warrants.....			749
Reclassification of warrants related to "put rights"....			249
Exercise of warrants.....			1
Accretion on redeemable equity.....			(76,274)
Issuance and adjustments to fair value of stock options to employees.....	(27,286)		--
Adjustment to fair value of stock options to non-employees.....			5,832
Amortization of unearned compensation.....	23,947		23,947
Exercise of Stock options.....			333
Reclassification of additional paid-in capital deficiency.....		(37,255)	--
Net loss.....		(225,716)	(225,716)
BALANCE, DECEMBER 31, 1999	\$ (9,163)	\$ (375,256)	\$ (384,413)
Issuance of Series G1 Preferred Stock.....			-
Issuance of Series G2 Preferred Stock.....			-
Stock Dividends of Series E Preferred Stock.....			(9,951)
Stock Dividends of Series F Preferred Stock.....			(6,654)
Accretion on redeemable equity.....			(93,535)
Issuance and adjustments to fair value of stock options to employees.....	(38,218)		-
Issuance and adjustments to fair value of stock options to non-employees.....			3,796
Exercise of Stock options.....			562
Amortization of unearned compensation.....	30,773		30,773
Redemption and retirement of Series F Preferred Stock...		(362)	(362)
Reclassification of additional paid-in capital deficiency.....		(67,564)	-
Net loss.....		(359,687)	(359,687)
BALANCE, DECEMBER 31, 2000	\$ (16,608)	\$ (802,869)	\$ (819,471)

KMC TELECOM HOLDINGS, INC.
CONSOLIDATED STATEMENTS OF CASH FLOWS
(IN THOUSANDS)

	YEAR ENDED DECEMBER 31		
	1998	1999	2000
OPERATING ACTIVITIES			
Net loss.....	\$ (76,753)	\$ (225,716)	\$ (359,687)
Adjustments to reconcile net loss to net cash used in operating activities:			
Depreciation and amortization.....	9,257	29,077	76,129

Provision for doubtful accounts.....	370	5,263	7,875
Non-cash interest expense.....	25,356	31,141	45,635
Non-cash stock option compensation expense.....	7,080	29,833	34,571
Changes in assets and liabilities:			
Accounts receivable.....	(6,591)	(25,097)	(27,643)
Prepaid expenses and other current assets.....	(826)	(60)	(2,513)
Other assets.....	(1,821)	3,720	(9)
Accounts payable.....	7,449	29,319	31,541
Accrued expenses.....	1,719	21,105	34,123
Deferred revenue.....	1,187	3,122	13,530
Net cash used in operating activities.....	(33,573)	(98,293)	(146,448)
INVESTING ACTIVITIES			
Construction of networks and purchases of equipment.....	(148,580)	(318,536)	(476,640)
Acquisitions of franchises, authorizations and related assets...	(1,147)	(1,992)	(926)
Deposit on purchase of equipment.....	(2,551)	-	-
Additions to restricted investments.....	-	-	(43,471)
Purchase of investments, net.....	(27,920)	-	-
Redemption of investments.....	-	43,450	32,085
Net cash used in investing activities.....	(180,198)	(277,078)	(488,952)
FINANCING ACTIVITIES			
Proceeds from notes payable, net of issuance costs.....	938	-	108,475
Proceeds from issuance of common stock and warrants, net of issuance costs.....	20,446	-	-
Proceeds from issuance of preferred stock and related warrants, net of issuance costs.....	-	91,001	177,500
Issuance costs of credit facilities.....	(6,515)	(2,300)	-
Proceeds from exercise of stock options.....	-	333	562
Proceeds from issuance of senior notes, net of issuance costs and purchase of portfolio of restricted investments.....	-	158,286	-
Proceeds from senior secured credit facility, net of issuance costs.....	-	192,836	376,203
Repayment of notes payable.....	(20,801)	-	-
Repurchase and retirement of Series F Preferred Stock.....	-	-	(3,329)
Proceeds from issuance of senior discount notes, net of issuance costs.....	225,923	-	-
Dividends on preferred stock of subsidiary.....	(592)	-	-
Net cash provided by financing activities.....	219,399	440,156	659,411
Net increase in cash and cash equivalents.....	5,628	64,785	24,011
Cash and cash equivalents, beginning of year.....	15,553	21,181	85,966
Cash and cash equivalents, end of year.....	\$ 21,181	\$ 85,966	\$ 109,977
SUPPLEMENTAL DISCLOSURE OF CASH FLOW INFORMATION			
Cash paid during the year for interest, net of amounts capitalized.....	\$ 4,438	\$ 29,182	\$ 80,374

SEE ACCOMPANYING NOTES.

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KMC TELECOM HOLDINGS, INC.
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

DECEMBER 31, 2000

1. ORGANIZATION

KMC Telecom Holdings, Inc. ("KMC Holdings") is a holding company formed during 1997 primarily to own all of the shares of its then operating subsidiaries, KMC Telecom Inc. ("KMC Telecom"), KMC Telecom II, Inc. ("KMC Telecom II"), KMC Telecom III, Inc. ("KMC Telecom III") and KMC Telecom of Virginia, Inc. KMC Telecom Holdings, Inc. and its subsidiaries are collectively referred to herein as the Company. All significant intercompany transactions and balances have been eliminated in consolidation.

The Company is a fiber-based integrated communications provider offering data, voice and Internet infrastructure services. The Company offers these services to businesses, governments and institutional end-users, Internet service providers, long distance carriers and wireless service providers, primarily in the South, Southeast, Midwest and Mid-Atlantic United States. The business has two distinct components: serving communications-intensive customers in Tier III markets, and providing data services on a nationwide basis.

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

BASIS OF PRESENTATION

On July 1, 1999, the Company acquired all of the membership interests of KMC Services LLC from Harold N. Kamine, the Chairman of the Board of Directors, for nominal consideration. KMC Services LLC was formed to provide services to the Company and its customers, initially offering a leasing program for equipment physically installed at the customer's premises. The acquisition was accounted for as a combination of entities under common control, and no changes were made to the historical cost basis of KMC Services LLC's assets. During the second quarter of 1999, the Company had reduced the carrying value of its \$709,000 loan receivable from KMC Services LLC to an amount equal to the value of KMC Services LLC's net assets at the acquisition date. KMC Services LLC has been consolidated with the Company since July 1, 1999.

The Company has incurred significant operating and net losses as a result of the development and operation of its networks, and expects that such losses will continue as it emphasizes the development, construction and expansion of its networks and building its customer base. As a result, the Company does not expect there to be any cash provided by operations in the near future. The Company will also need to fund the expansion of its networks as well as to fund capital expenditures related to its nationwide data platform business. To date, the Company has financed its operating losses and capital expenditures with equity invested by its founders, preferred stock placements, credit facility borrowings, equipment loans, operating leases, monetizations and its 12 1/2% senior discount notes and 13 1/2% senior notes. Actual capital expenditures and operating losses will depend on numerous factors, including the nature of future expansion and acquisition opportunities and factors beyond the Company's control, including economic conditions, competition, regulatory developments and the availability of capital.

As more fully described in Note 18, the Company entered into two financing transactions in March 2001 which generated aggregate unrestricted net proceeds of approximately \$271.0 million and, in April 2001, further amended its Amended Senior Secured Credit Facility to, among other things, revise certain of the financial covenants to be less restrictive.

After giving effect to these transactions, management believes that the Company's cash and borrowings available under the Amended Senior Secured Credit Facility will be sufficient to meet its liquidity needs on a going concern basis to fund operating losses and capital expenditure requirements for all of its Tier III markets, its current Nationwide Data Platform contracts and other existing commitments into the second quarter of 2002. However, in the event that such plans change, the assumptions upon which such plans are based prove inaccurate, the Company expands or accelerates its business plan or determines to consummate acquisitions, the foregoing sources of funds may prove insufficient and the Company may be required to seek additional financing sooner than currently expected. Additional sources of financing may include public or private equity or debt financings, leases and other financing arrangements.

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CASH AND CASH EQUIVALENTS

The Company considers all highly liquid investments with maturities of three months or less when purchased to be cash equivalents.

NETWORKS, PROPERTY AND EQUIPMENT

Networks, property and equipment are stated at cost, net of accumulated depreciation. Depreciation is provided over the estimated useful lives of the respective assets using the straight-line method for financial statement reporting purposes.

The estimated useful lives of the Company's principal classes of assets are as follows:

Networks:

Fiber optic systems.....	20 years
Telecommunications equipment.....	10 years
Furniture and other.....	5 years
Leasehold improvements.....	Life of lease

INTANGIBLE ASSETS

Costs incurred in developing new networks or expanding existing networks, including negotiation of rights-of-way and obtaining regulatory authorizations are capitalized and amortized over the initial term of the agreements, which generally range from 2 to 7 years. Costs incurred to obtain city franchises are capitalized by the Company and amortized over the initial term of the franchises, which generally range from 2 to 7 years.

IMPAIRMENT OF LONG-LIVED ASSETS

The Company records impairment losses on long-lived assets used in operations or expected to be disposed of when impairment indicators are present and the cash flows expected to be derived from those assets are less than the carrying amounts of those assets. An impairment loss is measured as the amount by which the carrying amount of the asset exceeds the fair value of the asset. There were no material impairments of assets during the year.

DEFERRED FINANCING COSTS

The Company capitalizes issuance costs related to its debt. Such costs are amortized utilizing the interest method over the lives of the related debt. The related amortization is included as a component of interest expense, and amounted to \$2,279,000, \$3,814,000 and \$7,721,000 for the years ended December 31, 1998, 1999 and 2000, respectively.

OTHER ASSETS

Other assets are comprised principally of employee loans, security deposits and other deposits.

REVENUE RECOGNITION

Revenue is recognized in the period the service is provided, except for installation revenue which is recorded over the average contract period (see "ACCOUNTING CHANGE" below). The Company generally invoices customers one month in advance for recurring services resulting in deferred revenue. However, some services, such as reciprocal compensation, are not billed in advance resulting in unbilled revenue included in accounts receivable. The accounts receivable balances for services which will be billed in the succeeding month totaled \$5,305,000 and \$4,119,000 at December 31, 1999 and 2000, respectively.

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ACCOUNTING CHANGE

In December 1999, the Securities and Exchange Commission issued Staff Accounting Bulletin No. 101 ("SAB 101"), REVENUE RECOGNITION IN FINANCIAL STATEMENTS. SAB 101 provides additional guidance in applying generally accepted accounting principles to revenue recognition in financial statements. Through December 31, 1999, the Company recognized installation revenue upon completion of the installation. Effective January 1, 2000, in accordance with the provisions of SAB 101, the Company is recognizing installation revenue over the average contract period. The cumulative effect of this change in accounting principle resulted in a charge of approximately \$1.7 million which was recorded in the quarter ended March 31, 2000. For the year ended December 31, 2000, the net effect of adopting this change in accounting principle was a deferral of the

recognition of \$3.0 million of revenue, which increased net loss for the period by \$3.56 per share. Revenue for the year ended December 31, 2000 includes \$1.7 million of revenues that, prior to the accounting change, had been recognized through December 31, 1999.

NET LOSS PER COMMON SHARE

Earnings per share are calculated in accordance with FASB Statement No. 128, EARNINGS PER SHARE ("Statement 128"). All earnings per share amounts for all periods have been presented in accordance with the provisions of Statement 128. Diluted earnings per share have not been presented for any period, as the impact of including outstanding options and warrants would be anti-dilutive.

INCOME TAXES

The Company accounts for income taxes in accordance with FASB Statement No. 109, "ACCOUNTING FOR INCOME TAXES," which requires that deferred income taxes be recorded based on differences between the financial reporting and tax reporting bases of assets and liabilities, using enacted tax rates.

ADVERTISING COSTS

Advertising costs are included in selling, general and administrative expenses and charged to expense as incurred. For the years ended December 31, 1998, 1999 and 2000, such costs were \$2,769,000, \$4,080,000 and \$6,851,000, respectively.

USE OF ESTIMATES

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

STOCK-BASED COMPENSATION

As permitted by FASB Statement No. 123, ACCOUNTING FOR STOCK-BASED COMPENSATION ("Statement 123"), the Company has elected to follow Accounting Principles Board Opinion No. 25, ACCOUNTING FOR STOCK ISSUED TO EMPLOYEES ("APB 25") and related interpretations in accounting for its employee stock-based compensation. Under APB 25, no compensation expense is recognized at the time of option grant if the exercise price of the employee stock option is fixed and equals or exceeds the fair market value of the underlying common stock on the date of grant, and the number of shares to be issued pursuant to the exercise of such option are known and fixed at the grant date. As more fully described in Note 7, the Company's outstanding stock options are not considered fixed options under APB 25. The Company accounts for non-employee stock-based compensation in accordance with Statement 123.

SEGMENT REPORTING

In 1998, the Company adopted FASB Statement No. 131, DISCLOSURES ABOUT SEGMENTS OF AN ENTERPRISE AND RELATED INFORMATION ("Statement 131"). Statement 131 uses a management approach to report financial and descriptive information about an entity's operating segments. Operating segments are revenue-producing components of an enterprise for which separate financial information is produced internally for the entity's chief operating decision maker. Under this

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definition, the Company operated within a single segment until the commencement of our Nationwide Data Platform Business in 2000. See Note 8 for the Company's detailed segment disclosure.

RECENTLY ISSUED ACCOUNTING PRONOUNCEMENTS

In June 1998, the Financial Accounting Standards Board issued Statement No. 133, ACCOUNTING FOR DERIVATIVE INSTRUMENTS AND HEDGING ACTIVITIES

("Statement 133"), which will require the Company to recognize all derivatives on the balance sheet at fair value. The Company will be required to adopt Statement 133, as amended by Statement No. 137 which defers the effective date, as of January 1, 2001. Derivatives that are not hedges must be adjusted to fair value through income. If the derivative is a hedge, depending on the nature of the hedge, changes in the fair value of derivatives will either be offset against the change in fair value of the hedged assets, liabilities, or firm commitments through earnings or recognized in other comprehensive income until the hedged item is recognized in earnings. The ineffective portion of a derivative's change in fair value will be immediately recognized in earnings. The Company has two interest rate swap agreements to hedge its interest rate exposure (see Note 6), and the estimated effect of applying Statement 133 as of December 31, 2000 would have resulted in the fair value of the swaps of \$13.2 million being included as an asset with a corresponding credit to other comprehensive income.

RECLASSIFICATIONS

Certain reclassifications have been made to the 1998 and 1999 consolidated financial statements to conform with the 2000 presentation.

3. NETWORKS, PROPERTY AND EQUIPMENT

Networks and equipment are comprised of the following:

	DECEMBER 31,	
	1999	2000

	(IN THOUSANDS)	
Fiber optic systems.....	\$ 150,647	\$ 249,690
Telecommunications equipment.....	436,056	696,683
Furniture and other.....	21,397	27,790
Leasehold improvements.....	1,811	2,704
Construction-in-progress.....	66,380	157,075
	-----	-----
	676,291	1,133,942
Less accumulated depreciation.....	(36,967)	(112,258)
	-----	-----
	\$ 639,324	\$ 1,021,684
	-----	-----

Costs capitalized during the development of the Company's networks include amounts incurred related to network engineering, design and construction and capitalized interest. Capitalized interest related to the construction of the networks during the years ended December 31, 1998, 1999 and 2000 amounted to \$5,133,000, \$6,635,000, and \$10,384,000 respectively.

For the years ended December 31, 1998, 1999 and 2000, depreciation expense was \$8,284,000, \$27,723,000, and \$75,434,000 respectively.

4. ACCRUED EXPENSES

Accrued expenses are comprised of the following:

DECEMBER 31,

	1999	2000
	(IN THOUSANDS)	
Accrued compensation.....	\$ 11,423	\$ 20,068
Accrued interest payable.....	8,544	20,419
Accrued telecommunications costs.....	3,794	8,125
Accrued costs related to financing activities.....	7,316	1,593
Other accrued expenses.....	5,970	23,400
	-----	-----
	\$ 37,047	\$ 73,605
	-----	-----

5. LONG-TERM DEBT

KMC FUNDING INTERNET INFRASTRUCTURE EQUIPMENT FINANCING

In November 2000, our subsidiary, KMC Telecom Funding Corporation, entered into an agreement with Dresdner Kleinwort Benson North American Leasing, Inc. to finance the \$168 million of Internet infrastructure equipment purchased from Qwest Communications Corporation in June 2000 (the "KMC Funding Equipment") (See Note 9). The maximum aggregate loan amount is \$168 million and the proceeds from this loan can be drawn down in installments through April 30, 2001 to fund the vendor payments due on the KMC Funding Equipment. Borrowings under this loan bear interest payable at a rate of 200 basis points above the LIBOR Rate through October 15, 2001 and 600 basis points over the LIBOR Rate thereafter. The loan is secured by the KMC Funding Equipment and requires 48 monthly payments commencing on December 15, 2000. The first 6 payments are interest only, and the remaining payments include principal and interest. The loan was amended in March 2001 to allow the Company to borrow an additional \$21 million. As of December 31, 2000, the outstanding balance on this loan was \$110 million and an additional \$79 million was drawn down through March 2001. As more fully described in Note 18, the loan was repaid in full in March 2001, using a portion of the proceeds from the KMC Funding Monetization.

AMENDED SENIOR SECURED CREDIT FACILITY

During the quarter ended March 31, 2000, the Company's subsidiaries, KMC Telecom, Inc., KMC Telecom II, Inc., KMC Telecom of Virginia, Inc. and KMC Telecom III, Inc. (collectively, the "Borrowers"), amended, restated and combined the Senior Secured Credit Facility and the Lucent Loan and Security Agreement, into a single facility by entering into a \$700 million Loan and Security Agreement (the "Amended Senior Secured Credit Facility") with a group of lenders led by CIT Lending Services Corporation (formerly Newcourt Commercial Finance Corporation), GE Capital Corporation, Canadian Imperial Bank of Commerce, First Union National Bank and Lucent Technologies Inc. (collectively, the "Lenders").

The Amended Senior Secured Credit Facility includes a \$175 million reducing revolver facility (the "Revolver"), a \$75 million term loan (the "Term Loan") and a \$450 million term loan facility (the "Lucent Term Loan"). At December 31, 2000, the outstanding loan balances on the Revolver, the Term Loan and the Lucent Term Loan, were approximately \$165 million, \$75 million, and \$378 million, respectively. Up to \$10 million of the Revolver can be used for letters of credit and as of December 31, 2000, approximately \$7 million had been drawn against the Revolver for letters of credit.

The Revolver will mature on April 1, 2007. Proceeds from the Revolver can be used to finance the purchase of certain equipment, transaction costs and, upon attainment of certain financial conditions, for working capital and other general corporate purposes. The aggregate commitment of the Lenders under the Revolver will be reduced on each quarterly payment date beginning April 1, 2003. The initial quarterly commitment reduction is 5.0%, reducing to 3.75% on July 1, 2003, then increasing to 6.25% on July 1, 2004, and further increasing to 7.50% on July 1, 2006. Commencing with the fiscal year ending December 31, 2001, the aggregate Revolver commitment will be further reduced by an amount equal to 50% of excess operating cash flows (as defined in the Amended Senior Secured Credit

Facility) for the prior fiscal year until the Borrowers achieve certain financial conditions. The Borrowers must pay an annual commitment fee on the unused portion of the Revolver ranging from .75% to 1.25%.

The Term Loan is payable in twenty consecutive quarterly installments of \$188,000 beginning on April 1, 2002 and two final installments of \$35.6 million each on April 1, 2007 and July 1, 2007. Proceeds from the Term Loan can be used to finance the purchase of certain equipment, transaction costs, working capital and other general corporate purposes.

The Lucent Term Loan provides for an aggregate commitment of up to \$450 million. Proceeds from the Lucent Term Loan can be used to purchase Lucent products or to reimburse the Borrowers for Lucent products previously purchased with cash or other sources of liquidity. The Lucent Term Loan will mature on July 1, 2007 and requires quarterly principal payments beginning on July 1, 2003 of 5%. The principal payment decreases to 3.75% per quarter beginning on October 1, 2003, increases to 6.25% on October 1, 2004 and further increases to 7.50% on October 1, 2006. An annual commitment fee of 1.50% is payable for any unused portion of the Lucent Term Loan.

Borrowings under the Amended Senior Secured Credit Facility bear interest payable, at the Borrowers' option, at either (a) the "Applicable Base Rate Margin" (which generally ranges from 2.00% to 3.25%) plus the greater of (i) the administrative agent's prime rate or (ii) the overnight federal funds rate plus .5% or (b) the "Applicable LIBOR Margin" (which generally ranges from 3.00% to 4.25%) plus LIBOR, as defined. "Applicable Base Rate Margin" interest is payable quarterly while "Applicable LIBOR Margin" interest is payable at the end of each applicable interest period or at least every three months. Under the Amended Senior Secured Credit Facility the Borrowers were being charged a weighted average interest rate of 11.87% at December 31, 2000 (10.26% at December 31, 1999 and 9.38% at December 31, 1998). If a payment default were to occur, the interest rate will be increased by four percentage points. If any other event of default were to occur, the interest rate will be increased by two percentage points.

KMC Holdings has unconditionally guaranteed the repayment of the Amended Senior Secured Credit Facility when such repayment is due, whether at maturity, upon acceleration, or otherwise. KMC Holdings has pledged the shares of each of the Borrowers to the Lenders to collateralize its obligations under the guaranty. In addition, the Borrowers have each pledged all of their assets to the Lenders.

The Amended Senior Secured Credit Facility contains a number of affirmative and negative covenants, one of which requires us to make additional cash capital contributions to our subsidiaries which are the borrowers thereunder of at least \$35 million prior to August 31, 2001. The original covenant required \$185 million in cash capital contributions by April 1, 2001. However, because we contributed \$150 million of the proceeds of our Series G private equity financing toward fulfilling this requirement, the Lenders amended this covenant by extending the due date on the remaining \$35 million of cash capital contributions to August 31, 2001. Because the entire \$185 million cash capital contribution was not made by July 31, 2000, however, the applicable interest rate associated with the facility was increased by 100 basis points. Additional affirmative and negative covenants include, among others, covenants restricting the ability of the Borrowers to consolidate or merge with any person, sell or lease assets not in the ordinary course of business, sell or enter into long term leases of dark fiber, redeem stock, pay dividends or make any other payments (including payments of principal or interest on loans) to KMC Holdings, create subsidiaries, transfer any permits or licenses, or incur additional indebtedness or act as guarantor for the debt of any person, subject to certain conditions.

The Borrowers are required to comply with certain financial tests and maintain certain financial ratios, including, among others, a ratio of total debt to contributed capital, certain minimum revenues, maximum EBITDA losses and minimum EBITDA, maximum capital expenditures and minimum access lines, a maximum total leverage ratio, a minimum debt service coverage ratio, a minimum fixed charge coverage ratio and a maximum consolidated leverage ratio.

Failure to satisfy any of the financial covenants will constitute an event of default under the Amended Senior Secured Credit Facility permitting the Lenders, after notice, to terminate the commitment and/or accelerate payment of outstanding indebtedness thereunder. The Amended Senior Secured Credit Facility also includes other customary events of default, including, without limitation, a cross-default to other material indebtedness, material undischarged judgments, bankruptcy, loss of a material franchise or material license, breach of representations and warranties, a material adverse change, and the occurrence of a change of control.

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As of December 31, 2000, the borrowers were in compliance with all of the financial covenants of the facility.

In April 2001, the Company further amended the Amended Senior Secured Credit Facility. This amendment made a number of significant changes in the facility, although it did not change the overall amount of the facility or the purposes for which proceeds of loans under the facility may be used. In connection with the amendment, the Lenders also waived failures by the Borrowers to comply with certain of the prior financial covenants as of March 31, 2001 and the Company made aggregate capital contributions to the Borrowers of \$200.0 million (which satisfied the \$35 million requirement discussed above). In addition, the collateral for KMC Holdings' guaranty of the facility was expanded to include substantially all of the assets of KMC Holdings. See Note 18 for a detailed description of this amendment.

TELECOM IV SENIOR SECURED TERM LOAN

During the quarter ended June 30, 2000, the Company's subsidiary, KMC Telecom, IV, Inc., closed a new senior secured term loan (the "Telecom IV Loan") with Lucent Technologies Inc. The Telecom IV Loan initially provided up to \$35 million of principal borrowings, plus accrued interest, until certain conditions were met and then provided for additional principal borrowings up to a ceiling of \$50 million, plus accrued interest. In December 2000, the Company and Lucent agreed to terminate this arrangement and the equipment purchased with funds from the Telecom IV Loan was returned to Lucent. Accordingly, the Telecom IV Loan balance was extinguished in full and this facility is no longer available to the Company.

SENIOR DISCOUNT NOTES

On January 29, 1998, KMC Holdings sold 460,800 units, each unit consisting of a 12 1/2% senior discount note with a principal amount at maturity of \$1,000 due 2008 pursuant to the Senior Discount Note Indenture between KMC Holdings and the Chase Manhattan Bank, as trustee (the "Senior Discount Notes") and one warrant to purchase .21785 shares of Common Stock of KMC Holdings at an exercise price of \$.01 per share. The gross and net proceeds of the offering were approximately \$250 million and \$236.4 million, respectively. A substantial portion of the net proceeds of the offering have been loaned by KMC Holdings to its subsidiaries. On August 11, 1998, KMC Holdings exchanged the notes issued on January 29, 1998 for \$460.8 million aggregate principal amount at maturity of notes that had been registered under the Securities Act of 1933 (as used below and elsewhere herein, "Senior Discount Notes" includes the original notes and the exchange notes).

The Senior Discount Notes are unsecured, unsubordinated obligations of the Company and mature on February 15, 2008. The Senior Discount Notes were sold at a substantial discount from their principal amount at maturity, and there will not be any payment of interest on the Senior Discount Notes prior to August 15, 2003. The Senior Discount Notes will fully accrete to face value on February 15, 2003. From and after February 15, 2003, the Senior Discount Notes will bear interest, which will be payable in cash, at the rate of 12.5% per annum on February 15 and August 15 of each year, commencing August 15, 2003. The Company is accreting the initial carrying value of the Senior Discount Notes to their aggregate face value over the term of the debt at its effective interest rate of 13.7%.

The Senior Discount Notes are redeemable, at the Company's option, in whole or in part, on or after February 15, 2003 and prior to maturity, at redemption prices equal to 106.25% of the aggregate principal amount at maturity, plus accrued and unpaid interest, if any, to the redemption date, declining to 100% of the aggregate principal amount at maturity, plus accrued and unpaid interest as of February 15, 2006.

The indebtedness evidenced by the Senior Discount Notes ranks *pari passu* in right of payment with all existing and future unsubordinated, unsecured indebtedness of KMC Holdings and senior in right of payment to all existing and future subordinated indebtedness of KMC Holdings. However, KMC Holdings is a holding company and the Senior Discount Notes are, therefore, effectively subordinated to all existing and future liabilities (including trade payables) of its subsidiaries.

Within 30 days of the occurrence of a Change of Control (as defined in the Senior Discount Note Indenture), the Company must offer to purchase for cash all Senior Discount Notes then outstanding at a purchase price equal to 101% of the accreted value thereof, plus accrued interest. The Company's ability to comply with this requirement is subject to certain restrictions contained in the Amended Senior Secured Credit Facility.

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The Senior Discount Note Indenture contains events of default, including, but not limited to, (i) defaults in the payment of principal, premium or interest, (ii) defaults in compliance with covenants contained in the Senior Discount Note Indenture, (iii) cross defaults on more than \$5 million of other indebtedness, (iv) failure to pay more than \$5 million of judgments that have not been stayed by appeal or otherwise and (v) the bankruptcy of KMC Holdings or certain of its subsidiaries.

The Senior Discount Note Indenture restricts, among other things, the ability of KMC Holdings to incur additional indebtedness, create liens, engage in sale-leaseback transactions, pay dividends or make distributions in respect of capital stock, make investments or certain other restricted payments, sell assets of KMC Holdings, redeem capital stock, issue or sell stock of restricted subsidiaries, enter into transactions with stockholders or affiliates or effect a consolidation or merger. The Senior Discount Note Indenture permits KMC Holdings' subsidiaries to be deemed unrestricted subsidiaries and, thus, not subject to the restrictions of the Senior Discount Note Indenture.

The Senior Discount Notes are "applicable high yield discount obligations" ("AHYDOs"), as defined in the Internal Revenue Code of 1986, as amended. Under the rules applicable to AHYDOs, a portion of the original issue discount ("OID") that accrues on the Senior Discount Notes will not be deductible by the Company at any time. Any remaining OID on the Senior Discount Notes will not be deductible by the Company until such OID is paid.

SENIOR NOTES

On May 24, 1999, KMC Holdings issued \$275.0 million aggregate principal amount of 13 1/2% Senior Notes due 2009. On December 30, 1999, KMC Holdings exchanged the notes issued on May 24, 1999 for \$275.0 million aggregate principal amount of notes that had been registered under the Securities Act of 1933 (as used below and elsewhere herein, "Senior Notes" includes the original notes and the exchange notes). Interest on the Senior Notes is payable semi-annually in cash on May 15 and November 15 of each year, beginning November 15, 1999. A portion of the proceeds from the offering of the Senior Notes was used to purchase a portfolio of U.S. government securities that were pledged as security for the first six interest payments on the Senior Notes.

The Senior Notes are redeemable, at the Company's option, in whole or in part, on or after May 15, 2004 and prior to maturity, at redemption prices equal to 106.75% of the aggregate principal amount at maturity, plus accrued and unpaid interest, if any, to the redemption date, declining to 100% of the aggregate principal amount at maturity, plus accrued and unpaid interest as of

May 15, 2007.

In addition, at any time prior to May 15, 2002, the Company may redeem up to 35% of the aggregate principal amount at maturity of the Senior Notes with the net proceeds from the sale of common equity at a redemption price of 113.5% of the principal amount on such date plus accrued and unpaid interest. Upon a change of control (as defined in the Senior Note Indenture), the Company must offer to purchase for cash the Senior Notes at a purchase price equal to 101% of the principal amount, plus accrued interest. The Company's ability to comply with this requirement is subject to certain restrictions contained in the Amended Senior Secured Credit Facility.

The Senior Notes are guaranteed by KMC Telecom Financing, Inc., a wholly-owned subsidiary. The Senior Notes are senior, unsecured, unsubordinated obligations of KMC Holdings and rank pari passu in right of payment with all existing and future unsubordinated, unsecured indebtedness of KMC Holdings and senior in right of payment to all of existing and future subordinated indebtedness of KMC Holdings. However, KMC Holdings is a holding company and the Senior Notes are, therefore, effectively subordinated to all existing and future liabilities (including trade payables), of its subsidiaries.

The Senior Note Indenture contains certain covenants that, among other things, limit the Company's ability to incur additional indebtedness, engage in sale-leaseback transactions, pay dividends or make certain other distributions, sell assets, redeem capital stock, effect a consolidation or merger of KMC Telecom Holdings, Inc. and enter into transactions with stockholders and affiliates and create liens on our assets.

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6. INTEREST RATE SWAP AGREEMENTS

AMENDED AND RESTATED INTEREST RATE SWAP AGREEMENT

In April 2000, the Company entered into an amended and restated interest rate swap agreement (the "Amended Swap") with a commercial bank to reduce the impact of changes in interest rates on a portion of its outstanding variable rate debt. The Amended Swap effectively fixes the Company's interest rate on \$325 million of outstanding variable rate borrowings under the Amended Senior Secured Credit Facility (see Note 5) through April 2003, after which time the Amended Swap is reduced to \$225 million through January 2004 and then finally reduced to \$100 million until termination of the Amended Swap in April 2005. The Company is exposed to credit loss in the event of nonperformance by the other party to the interest rate swap agreement. However, the Company does not anticipate nonperformance by the counterparty.

JUNE 2000 SWAP AGREEMENT

In June 2000, the Company entered into a second interest rate swap agreement (the "June 2000 Swap") with a commercial bank to reduce the impact of changes in interest rates on an additional portion of its outstanding variable rate debt. The June 2000 Swap effectively fixes the Company's interest rate on an additional \$90 million of its outstanding variable rate borrowings under the Amended Senior Secured Credit Facility for a period of five years. The Company is exposed to credit loss in the event of nonperformance by the other party to the interest rate swap agreement. However, the Company does not anticipate nonperformance by the counterparty.

7. REDEEMABLE AND NONREDEEMABLE EQUITY

SERIES G PREFERRED STOCK

In July 2000, the Company issued 58,881 and 481,108 shares of Series G-1 Voting and G-2 Non-Voting Convertible Preferred Stock (the "Series G Preferred Stock"), respectively, to Lucent Technologies, Dresdner Kleinwort Benson Private Equity Partners, CIT Lending Services, Nassau Capital Partners and Harold N. Kamine, its Chairman of the Board, for aggregate gross proceeds of \$182.5 million. The Series G Preferred Stock has a liquidation preference of

\$337.97 per share and an annual cumulative dividend equal to 7.0% of the liquidation preference. Payment of the unpaid dividends is triggered by (i) an initial public offering in which the Company receives aggregate gross proceeds of at least \$80 million or (ii) a merger, consolidation or sale of substantially all assets. As of December 31, 2000, accumulated but unpaid dividends on the Series G Preferred Stock aggregated \$6,388,000.

Each share of Series G Preferred Stock is convertible into a number of shares of Common Stock equal to the liquidation preference of each share divided by the conversion price then in effect. Initially, the conversion price is \$337.97. However, this price is adjustable, subject to certain exceptions, upon the occurrence of certain events including (i) the issuance or sale of common stock for a consideration per share less than the conversion price, (ii) the issuance of rights or options to acquire common stock or convertible securities with an exercise price less than the conversion price and (iii) the issuance or sale of other convertible securities with a conversion or exchange price lower than the conversion price. The Series G Preferred Stock will be automatically converted into common stock upon (i) a Qualified Public Offering, defined as sale of common stock pursuant to a registration statement in which the Company receives aggregate gross proceeds of at least \$80 million, provided that the per share price at which such shares are sold in such offering is not less than the liquidation preference then in effect, or (ii) the election of holders of at least two-thirds of the outstanding shares of Series G Preferred Stock.

The Series G Preferred Stock ranks senior to the Common Stock, Series A Convertible Preferred Stock and Series C Convertible Preferred Stock, on a parity with the Series F Senior Redeemable, Exchangeable, PIK Preferred Stock and junior to the Series E Senior Redeemable, Exchangeable, PIK Preferred Stock. The Series G-1 shareholders are entitled to vote on all matters before the common holders, as a single class with the common, on an as if converted basis.

Subject to certain limitations and conditions, at the request of the holders of at least two-thirds of the Series G Preferred Stock, the Company may be required to redeem the Series G Preferred Stock upon (i) a change of control or sale of the Company, or (ii) August 15, 2009.

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SERIES E PREFERRED STOCK

On February 4, 1999, the Company issued 25,000 shares of Series E Senior Redeemable, Exchangeable, PIK Preferred Stock (the "Series E Preferred Stock") to Newcourt Finance (now CIT Lending Services), generating aggregate gross proceeds of \$22.9 million. On April 30, 1999, the Company issued an additional 35,000 shares of Series E Preferred Stock for gross proceeds of \$25.9 million. The Series E Preferred Stock has a liquidation preference of \$1,000 per share and an annual dividend equal to 14.5% of the liquidation preference, payable quarterly. On or before January 15, 2004, the Company may pay dividends in cash or in additional fully paid and nonassessable shares of Series E Preferred Stock. After January 15, 2004, dividends must be paid in cash, subject to certain conditions. Unpaid dividends accrue at the dividend rate of the Series E Preferred Stock, compounded quarterly. During 1999 and 2000, the Company issued 5,004 and 9,951 shares of Series E Preferred Stock, respectively, to pay the dividends due for such periods.

The Series E Preferred Stock must be redeemed on February 1, 2011, subject to the legal availability of funds therefor, at a redemption price, payable in cash, equal to the liquidation preference thereof on the redemption date, plus all accumulated and unpaid dividends to the date of redemption. After April 15, 2004, the Series E Preferred Stock may be redeemed, in whole or in part, at the option of the Company, at a redemption price equal to 110% of the liquidation preference of the Series E Preferred Stock plus all accrued and unpaid dividends to the date of redemption. The redemption price declines to an amount equal to 100% of the liquidation preference as of April 15, 2007.

In addition, on or prior to April 15, 2002, the Company may, at its option, redeem up to 35% of the aggregate liquidation preference of Series E Preferred Stock with the proceeds of sales of its capital stock at a redemption

price equal to 110% of the liquidation preference on the redemption date plus accrued and unpaid dividends.

The holders of Series E Preferred Stock have voting rights in certain circumstances. Upon the occurrence of a change of control, the Company will be required to make an offer to repurchase the Series E Preferred Stock for cash at a purchase price of 101% of the liquidation preference thereof, together with all accumulated and unpaid dividends to the date of purchase.

The Series E Preferred Stock is not convertible. The Company may, at the sole option of the Board of Directors (out of funds legally available), exchange all, but not less than all, of the Series E Preferred Stock then outstanding, including any shares of Series E Preferred Stock issued as payment for dividends, for a new series of subordinated debentures (the "Exchange Debentures") issued pursuant to an exchange debenture indenture. The holders of Series E Preferred Stock are entitled to receive on the date of any such exchange, Exchange Debentures having an aggregate principal amount equal to (i) the total of the liquidation preference for each share of Series E Preferred Stock exchanged, plus (ii) an amount equal to all accrued but unpaid dividends payable on such share.

SERIES F PREFERRED STOCK

On February 4, 1999, the Company issued 40,000 shares of Series F Senior Redeemable, Exchangeable, PIK Preferred Stock (the "Series F Preferred Stock") to Lucent and Newcourt Finance (now CIT Lending Services Corporation), generating aggregate gross proceeds of \$38.9 million. The Series F Preferred Stock has a liquidation preference of \$1,000 per share and an annual dividend equal to 14.5% of the liquidation preference, payable quarterly. The Company may pay dividends in cash or in additional fully paid and nonassessable shares of Series F Preferred Stock. During 1999 and 2000, the Company issued 4,177 and 6,654 shares of Series F Preferred Stock, respectively, to pay the dividends due for such periods.

The Series F Preferred Stock may be redeemed at any time, in whole or in part, at the option of the Company, at a redemption price equal to 110% of the liquidation preference on the redemption date plus an amount in cash equal to all accrued and unpaid dividends thereon to the redemption date. Upon the occurrence of a change of control, the Company will be required to make an offer to purchase the Series F Preferred Stock for cash at a purchase price of 101% of the liquidation preference thereof, together with all accumulated and unpaid dividends to the date of purchase.

The holders of Series F Preferred Stock have voting rights under certain circumstances.

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Upon the earlier of (i) the date that is sixty days after the date on which the Company closes an underwritten primary offering of at least \$200 million of its Common Stock, pursuant to an effective registration statement under the Securities Act or (ii) February 4, 2001, any outstanding Series F Preferred Stock will automatically convert into Series E Preferred Stock, on a one for one basis.

The Company may, at the sole option of the Board of Directors (out of funds legally available), exchange all, but not less than all, of the Series F Preferred Stock then outstanding, including any shares of Series F Preferred Stock issued as payment for dividends, for Exchange Debentures. The holders of Series F Preferred Stock are entitled to receive on the date of any such exchange, Exchange Debentures having an aggregate principal amount equal to (i) the total of the liquidation preference for each share of Series F Preferred Stock exchanged, plus (ii) an amount equal to all accrued but unpaid dividends payable on such share.

In September 2000, the Company repurchased and retired 2,965 shares of Series F Preferred Stock at 110% of its liquidation preference plus accrued and unpaid dividends for approximately \$3.3 million in accordance with the

provisions of the certificate of designation applicable to the Series F Preferred Stock.

On February 4, 2001, the Series F Preferred Stock converted into Series E Preferred Stock on a one for one basis (See Note 18 for a more detailed description).

SERIES A PREFERRED STOCK

There are 123,800 shares of Series A Cumulative Convertible Preferred Stock of KMC Holdings ("Series A Preferred Stock") authorized and outstanding. Such stock was issued to two entities, Nassau Capital Partners, L.P. and NAS Partners I L.L.C. ("Nassau Capital" and "Nassau Partners", respectively, collectively referred to as "Nassau") in January 1997 upon the conversion of certain notes payable and related accrued interest due to Nassau aggregating \$12,380,000. Series A Preferred Stock has a liquidation preference of \$100 per share and an annual dividend equal to 7.0% of the liquidation preference, payable quarterly, when and if declared by the Board of Directors out of funds legally available therefor. Unpaid dividends accumulate and the unpaid amount increases at the annual rate of 7.0%, compounded quarterly. All accumulated but unpaid dividends will be paid upon the occurrence of a Realization Event (defined as (i) an initial public offering with gross proceeds of at least \$40 million or (ii) sale of substantially all the assets or stock of the Company or the merger or consolidation of the Company into one or more other corporations). As of December 31, 2000, accumulated and unpaid dividends on the Series A Preferred Stock aggregated \$3,161,000. Notwithstanding the foregoing, pursuant to an agreement among Nassau and the Company, Nassau has agreed to forego the payment of dividends from September 22, 1997 through the date on which Nassau disposes of its interest in the Company; provided that at the time of such disposition, Nassau has received not less than a 10% annual compound rate of return during the period it held the Series A Preferred Stock.

Series A Preferred Stock is convertible into Common Stock at a conversion price equal to \$20.63 per share of Common Stock, subject to adjustment upon the occurrence of certain events. Holders of Series A Preferred Stock may convert all or part of such shares to Common Stock. Upon conversion, subject to the aforementioned agreement to forego the payment of dividends, the holders are entitled to receive a cash payment of the accumulated but unpaid dividends; provided, however, that the Company may substitute common shares having a fair market value equal to the amount of such cash payment if the conversion occurs before a Realization Event. Series A Preferred Stock will automatically convert into Common Stock upon the occurrence of a Qualified Public Offering (defined as the first sale of Common Stock pursuant to a registration statement filed under the Securities Act of 1933 in which the Company receives gross proceeds of at least \$40 million, provided that the per share price at which such shares are sold in such offering is at least four times the conversion price of the Series A Preferred Stock).

The holders of Series A Preferred Stock, except as otherwise provided in the Company's Certificate of Incorporation, are entitled to vote on all matters voted on by holders of Common Stock. Each share of Series A Preferred Stock is entitled to a number of votes equal to the number of shares of Common Stock into which such share is convertible. Without the prior consent of two-thirds of the shares of Series A Preferred Stock, among other things, the Company may not increase the number of shares of preferred stock (of whatever series) authorized for issuance, or declare or pay any dividends on shares of Common Stock or other junior shares. As discussed under "Redemption Rights" below, the holders of Series A Preferred Stock have certain redemption rights. Accordingly, such stock has been reflected as redeemable equity in the accompanying financial statements.

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SERIES C PREFERRED STOCK

There are 350,000 shares of Series C Cumulative Convertible Preferred Stock of KMC Holdings ("Series C Preferred Stock") authorized, of which 175,000 shares are outstanding at December 31, 2000. One hundred fifty thousand of such

shares were issued in November 1997, generating aggregate gross proceeds of \$15 million and the remaining 25,000 shares were issued in January 1998 upon the conversion of an equal number of shares of Series D Preferred Stock. Series C Preferred Stock has a liquidation preference of \$100 per share and an annual dividend equal to 7.0% of the liquidation preference, payable quarterly, when and if declared by the Board of Directors out of funds legally available therefor. Unpaid dividends accumulate and the unpaid amount increases at the annual rate of 7.0%, compounded quarterly. All accumulated but unpaid dividends will be paid upon the occurrence of a Realization Event. As of December 31, 2000, accumulated but unpaid dividends on the Series C Preferred Stock aggregated \$4,286,000. Notwithstanding the foregoing, pursuant to the Purchase Agreement among the Company, Nassau, GECC and First Union Corp. ("First Union"), each current holder of Series C Preferred Stock has agreed to forego the payment of dividends that accumulate during the period from issuance through the date on which such holder disposes of its interest in the Company; provided that at the time of such disposition, it has received not less than a 10% annual compound rate of return during such period.

Series C Preferred Stock is convertible into Common Stock at a conversion price equal to \$42.18 per share of Common Stock; provided that such amount is subject to adjustment upon the occurrence of certain events. Holders of Series C Preferred Stock may convert all or part of such shares to Common Stock. Upon conversion, subject to the aforementioned agreement to forego the payment of dividends, the holders are entitled to receive a cash payment of the accumulated but unpaid dividends; provided, however, that the Company may substitute common shares having a fair market value equal to the amount of such cash payment if the conversion occurs before a Realization Event. Series C Preferred Stock will automatically convert into Common Stock upon the occurrence of a Qualified Public Offering.

The holders of Series C Preferred Stock, except as otherwise provided in the Company's Certificate of Incorporation, are entitled to vote on all matters voted on by holders of Common Stock. Each share of Series C Preferred Stock is entitled to a number of votes equal to the number of shares of Common Stock into which such share is convertible. Without the prior consent of two-thirds of the shares of Series C Preferred Stock, among other things, the Company may not increase the number of shares of preferred stock (of whatever series) authorized for issuance, or declare or pay any dividends on shares of Common Stock or other junior shares. As discussed under "Redemption Rights" below, the holders of Series C Preferred Stock have certain redemption rights. Accordingly, such stock has been reflected as redeemable equity in the accompanying financial statements.

The Series C Preferred Stock is subject to redemption at the option of the Company, in whole but not in part, in connection with an "Acquisition Event." An Acquisition Event is defined to mean any merger or consolidation of the Company with any other company, person or entity, whether or not the Company is the surviving entity, as a result of which the holders of the Company's Common Stock (determined on a fully diluted basis) will hold less than a majority of the outstanding shares of Common Stock or other equity interest of the Company, person or entity resulting from such transaction, or any parent of such entity.

SERIES D PREFERRED STOCK

There are 25,000 shares of Series D Cumulative Convertible Preferred Stock ("Series D Preferred Stock") authorized, none of which are outstanding at December 31, 1999 or 2000.

COMMON STOCK

Holders of Common Stock of the Company are entitled to one vote for each share held on all matters submitted to a vote of stockholders. Except as otherwise required by law, actions at the Company's stockholders meetings (held at least annually), require the affirmative vote of a majority of the shares represented at the meeting, a quorum being present. Holders of Common Stock are entitled, subject to the preferences of preferred stock, to receive such dividends, if any, as may be declared by the Board of Directors out of funds legally available therefor. The Senior Discount Note Indenture and the Company's other indebtedness restrict the ability of the Company to pay dividends on its Common Stock. Without the prior consent of two-thirds of the shares of Series A

Preferred Stock and two-thirds of the shares of Series C Preferred Stock, the

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Company may not declare or pay any dividends on its Common Stock. Except as discussed under "REDEMPTION RIGHTS" below, the holders of Common Stock have no preemptive, redemption or conversion rights.

Pursuant to provisions contained in an Amended and Restated Stockholders Agreement dated as of October 31, 1997, as further amended, among the Company, Kamine, Nassau, CIT Lending Services Corporation, GECC, First Union, Lucent and Dresdner Kleinwort Benson (the "Stockholders' Agreement"), these stockholders have agreed to vote their shares and take all necessary actions to elect the following individuals to the Company's board of directors: the Chief Executive Officer, the President, three individuals designated by Nassau, two individuals designated by Kamine, one individual designated by Dresdner and one individual as an independent director approved by Nassau, Kamine and other principal existing stockholders. Lucent or a person to whom Lucent transfers its shares may be entitled to designate one individual under certain circumstances. The number of directors each of Nassau, Kamine and Dresdner is entitled to designate will decrease as their respective percentages of ownership decrease. If a default relating to payment occurs under the Amended Senior Secured Credit Facility and continues uncured for 90 days, the holders of Series C Preferred Stock (currently Nassau, GECC and First Union) are entitled to elect two additional Directors, who will serve until the default is cured. In addition, under the certificate of designations relating to each of our Series E Preferred Stock and Series F Preferred Stock, if a default occurs under such certificate(s), the holders of Series E Preferred Stock and/or the holders of the Series F Preferred Stock will have the right to elect one additional individual each to serve as a director (for a total of two additional directors), in each case until the default is cured and all accrued dividends on such preferred stock are paid in full.

REDEMPTION RIGHTS

Pursuant to a stockholders agreement, certain of the Company's stockholders and warrant holders have "put rights" entitling them to have the Company repurchase their preferred and common shares and redeemable common stock warrants for the fair value of such securities if no Liquidity Event (defined as (i) an initial public offering with gross proceeds of at least \$40 million, (ii) the sale of substantially all of the stock or assets of the Company or (iii) the merger or consolidation of the Company with one or more other corporations) has taken place by the later of (x) October 22, 2003 or (y) 90 days after the final maturity date of the Senior Discount Notes. The restrictive covenants of the Senior Discount Notes limit the Company's ability to repurchase such securities. All of the securities subject to such "put rights" are presented as redeemable equity in the accompanying balance sheets.

The redeemable preferred stock, redeemable common stock and redeemable common stock warrants, which are subject to the stockholders agreement, are being accreted up to their fair market values from their respective issuance dates to their earliest potential redemption date (October 22, 2003). At December 31, 2000, the aggregate redemption value of the redeemable equity was approximately \$580 million, reflecting per share redemption amounts of \$1,454 for the Series A Preferred Stock, \$711 for the Series C Preferred Stock, \$338 for the Series G Preferred Stock and \$300 for the redeemable common stock and redeemable common stock warrants.

WARRANTS

In connection with a predecessor to the Amended Senior Secured Credit Facility, warrants to purchase 10,000 shares of Common Stock were issued to GECC in 1997. These warrants, at an exercise price of \$.01 per share, are exercisable from issuance through January 21, 2005. The fair value of such warrants was determined to be \$525,000, which was reflected as a charge to deferred financing costs and credited to redeemable equity. Pursuant to the Stockholders' Agreement, GECC may put the shares of Common Stock issuable upon the exercise of such warrants back to the Company. These warrants have been presented as redeemable common stock warrants in the accompanying balance sheet at December

31, 2000.

In connection with the sale of Senior Discount Notes in January 1998, the Company issued warrants to purchase an aggregate of 100,385 shares of Common Stock at an exercise price of \$.01 per share. The net proceeds of approximately \$10.4 million represented the fair value of the warrants at the date of issuance. In the first quarter of 2000 a portion of these warrants were exercised resulting in outstanding warrants to purchase an aggregate of 99,285 shares of Common Stock at December 31, 2000. The remaining warrants are exercisable through January 2008.

In connection with the February 4, 1999 issuances of the Series E Preferred Stock and the Series F Preferred Stock, warrants to purchase an aggregate of 24,660 shares of Common Stock were sold to Newcourt Finance (now CIT Lending Services) and Lucent. The aggregate gross proceeds from the sale of

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these warrants was approximately \$3.2 million. These warrants, at an exercise price of \$.01 per share, are exercisable from February 4, 2000 through February 1, 2009.

In addition, the Company also delivered to the Warrant Agent certificates representing warrants to purchase an aggregate of an additional 107,228 shares of Common Stock at an exercise price of \$.01 per share (the "Springing Warrants"). The terms of the Springing Warrants provide that they would become issuable under the circumstances described in the following paragraph.

If the Company fails to redeem all shares of Series F Preferred Stock prior to the date (the "Springing Warrant Date") which is the earlier of (i) the date that is sixty days after the date on which the Company closes an underwritten primary offering of at least \$200 million of its Common Stock pursuant to an effective registration statement under the Securities Act or (ii) February 4, 2001, the Warrant Agent is authorized to issue the Springing Warrants to the Eligible Holders (as defined in the warrant agreement) of the Series E and Series F Preferred Stock. The Company did not redeem all of the Series F Preferred Stock as of February 4, 2001 and therefore the "Springing Warrants" have become issuable. See Note 18 for further discussion regarding these springing warrants.

In connection with the April 30, 1999 issuance of additional shares of the Series E Preferred Stock, warrants to purchase an aggregate of 60,353 shares of Common Stock were issued to Newcourt Finance (now CIT Lending Services) and First Union. The aggregate gross proceeds from the sale of these warrants was approximately \$9.1 million. These warrants, at an exercise price of \$.01 per share, are exercisable from February 4, 2000 through February 1, 2009.

OPTIONS

Prior to the establishment of the present holding company structure, during 1996 and 1997, KMC Telecom granted options to purchase shares of its common stock, par value \$.01 per share ("KMC Telecom Common Stock"), to employees pursuant to the KMC Telecom Stock Option Plan.

In order to reflect the establishment of the holding company structure, on June 26, 1998, the Board of Directors adopted a new stock option plan, the KMC Holdings Stock Option Plan (the "1998 Plan"), which authorizes the grant of options to purchase Common Stock of the Company. The 1998 Plan was approved by the stockholders, effective July 15, 1998. In September 1998, the Company replaced the options to purchase KMC Telecom Common Stock previously granted under the KMC Telecom Stock Option Plan with options to purchase Common Stock of the Company granted under the 1998 Plan and granted options to additional employees of the Company under the 1998 Plan.

The 1998 Plan, which is administered by the Compensation Committee of the Board of Directors of KMC Holdings, provides for various grants to key employees, directors, affiliated members or other persons having a unique relationship with the Company excluding Kamine and any person employed by Nassau

Capital or any Nassau affiliate. Grants may include, without limitation, incentive stock options, non-qualified stock options, stock appreciation rights, dividend equivalent rights, restricted stocks, purchase stocks, performance shares and performance units. The Compensation Committee has the power and authority to designate recipients of the options and to determine the terms, conditions, and limitations of the options.

Under the 1998 Plan, options to purchase 600,000 shares of Common Stock of KMC Holdings are eligible for grant, of which 88,101 options have not been granted as of December 31, 2000. No individual may receive options for more than 75,000 shares. The exercise price of all incentive stock options granted under the 1998 Plan must be at least equal to the fair market value of the shares on the date of grant. The exercise price of all non-qualified stock options granted under the 1998 Plan must be at least 25% of the fair market value of the shares on the date of grant.

Options granted pursuant to the 1998 Plan will have terms not to exceed 10 years and become exercisable over a vesting period as specified in such options. The 1998 Plan will terminate no later than 2008. Options granted under the 1998 Plan are nontransferable, other than by will or by the laws of descent and distribution, and may be exercised during the optionee's lifetime, only by the optionee.

The 1998 Plan provides for an adjustment of the number of shares exercisable in the event of a merger, consolidation, recapitalization, change of control, stock split, stock dividend, combination of shares or other similar

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changes, exchange or reclassification of the Common Stock at the discretion of the Compensation Committee. Pursuant to the agreements adopted under the 1998 Plan, the greater of 25% of the shares granted or fifty percent of all unvested options granted become fully vested upon a change-in-control of the Company, as defined. Under certain circumstances, such percentages may increase.

The holders of options to acquire shares of Common Stock of KMC Holdings are required to enter into agreements with KMC Holdings which place certain restrictions upon their ability to sell or otherwise transfer such shares. In the event of termination of employment of the option holder by the Company or the affiliates, the Company can repurchase all of the shares or options held by such individuals, generally for an amount equal to the fair value of such shares or the excess of the fair value of such options over their exercise price.

Information on stock options is as follows:

	NUMBER OF SHARES		WEIGHTED AVERAGE EXERCISE PRICE OF OPTIONS
	OUTSTANDING	EXERCISABLE	
Balances, January 1, 1998.....	141,500	19,000	\$ 65
Granted.....	262,500	-	\$ 26
Became exercisable.....	-	117,000	
Cancelled.....	(141,500)	(19,000)	\$ (65)
<hr/>			
Balances, December 31, 1998.....	262,500	117,000	\$ 26
Granted.....	82,342	-	\$ 147
Became exercisable.....	-	51,669	
Exercised.....	(15,600)	(15,600)	\$ 22
Cancelled.....	(27,200)	(2,000)	\$ (26)
<hr/>			
Balances, December 31, 1999.....	302,042	151,069	\$ 59
Granted.....	255,674	-	\$ 173
Became exercisable.....	-	136,929	
Exercised.....	(7,803)	(7,803)	\$ 77
Cancelled.....	(38,014)	(4,726)	\$(158)
<hr/>			
Balances, December 31, 2000.....	511,899	275,469	\$ 109

The weighted-average exercise price of options exercisable at December 31, 1998, 1999 and 2000 is \$22, \$26 and \$48, respectively, and the weighted-average fair value of options granted during 1998, 1999 and 2000 were \$114, \$134 and \$236 per share, respectively.

The range of exercise prices, number of shares and the weighted-average remaining contractual life for options outstanding as of December 31, 2000 were as follows:

RANGE OF EXERCISE PRICES	NUMBER OF SHARES	NUMBER OF SHARES EXERCISABLE	WEIGHTED-AVERAGE EXERCISE PRICE	WEIGHTED-AVERAGE REMAINING CONTRACTUAL LIFE
\$20-\$50	215,950	193,999	\$ 26	7.5 years
\$51-\$100	120,000	55,937	\$ 75	9.2 years
\$101-\$150	45,407	18,590	\$ 125	7.5 years
\$200-\$250	72,876	6,343	\$ 248	9.0 years
\$251-\$300	57,666	600	\$ 300	9.6 years
Total \$20 - \$300	511,899	275,469	\$109	7.5 years

During the year ended December 31, 2000, non-qualified options to purchase an aggregate of 255,674 shares were granted to employees, directors and independent contractors who perform services for the company, at exercise prices of \$75 (127,500), \$125 (2,500), \$250 (64,508) and \$300 (61,166). All such

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options have 10 year terms. The options issued at \$75 are 25% vested upon issuance and vest 12.5% every six months thereafter. The options issued at \$125 have immediate vesting. Of the options issued at \$250, 23,500 options vest annually over three years, 40,008 options vest 10% every six months and 1,000 options fully vest after one year. The options issued at \$300 vest 10% every six months.

During the year ended December 31, 1999, non-qualified options to purchase an aggregate of 82,342 shares were granted to employees at exercise prices of \$125 (67,509), \$225 (2,933) and \$250 (11,900). All options have 10 year terms and become exercisable over a five year period in equal six month increments

As a result of restrictions upon the holders of options granted under the 1998 Plan, including their ability to sell or otherwise transfer the related shares, the 1998 Plan is required to be accounted for as a variable stock option plan. Generally accepted accounting principles for variable stock option plans require the recognition of a non-cash compensation charge for these options (amortized over the vesting period of the employee options and recognized in full as of the grant date for the non-employee options). Such charge is determined by the difference between the fair value of the common stock underlying the options and the option price as of the end of each period. Accordingly, compensation expense will be charged or credited periodically through the date of exercise or cancellation of such stock options, based on changes in the value of the Company's stock as well as the vesting schedule of such options. These compensation charges or credits are non-cash in nature, but could have a material effect on the Company's future reported results of

operations.

The Company, upon cancellation of the outstanding options under the KMC Telecom Stock Option Plan, reversed all compensation expense previously recorded with respect to such options. Additionally, to the extent the fair value of the Common Stock of the Company exceeded the exercise price of the options granted under the 1998 Plan, the Company recognized compensation expense related to such options over their vesting period.

Based on the estimated fair value of the Common Stock KMC Holdings at December 31, 1998, December 31, 1999 and December 31, 2000, cumulative deferred compensation obligations of \$27,906,000, \$50,972,000, and \$89,190,000 respectively, have been established. The Company has recognized compensation expense aggregating \$7,080,000, \$29,833,000 and \$34,571,000 for the years ended December 31, 1998, 1999 and 2000, respectively. The 1998 stock option compensation expense of \$7,080,000 reflects charges of \$7,236,000 under the KMC Telecom Stock Option Plan through its termination in September 1998 and charges of \$21,190,000 related to the 1998 Plan, partially offset by a credit as a result of the September 1998 cancellation of the KMC Telecom stock options, reflecting the reversal of \$21,346,000 of cumulative compensation previously recognized for options granted under the KMC Telecom Stock Option Plan.

In accordance with the provisions of Statement 123, the Company applies APB 25 and related interpretations in accounting for its stock option plan. If the Company had elected to recognize compensation expense based on the fair value of the options granted at the grant date as prescribed by Statement 123, net loss and net loss per common share would have been the following:

	1998	DECEMBER 31, 1999	2000
----- (IN THOUSANDS, EXCEPT PER SHARE AMOUNTS)			
Net loss:			
As reported.....	\$(76,753)	\$ (225,716)	\$ (359,687)
Pro forma.....	\$ (76,869)	\$ (219,599)	\$ (369,114)
Net loss per common share:			
As reported.....	\$(114.42)	\$ (360.88)	\$ (531.21)
Pro forma.....	\$(114.56)	\$ (353.70)	\$ (542.24)

The fair value of each option grant is estimated on the date of grant using the Black-Scholes option-pricing model with the following weighted average assumptions:

	1998	1999
2000		

Expected dividend yield.....	0%	0%
0%		

Expected stock price volatility.....	50%	70%
85%		
Risk-free interest rate.....	6.0%	6.5%
6.0%		
Expected life of options.....	7 years	7 years
7 years		

The expected stock price volatility factors were determined based on an average of such factors as disclosed in the financial statements of peer companies. The Black-Scholes option valuation model was developed for use in estimating the fair value of traded options which have no vesting restrictions and are fully transferable. In addition, option valuation models require the input of highly subjective assumptions including the expected stock price volatility. Because the Company's employee stock options have characteristics significantly different from those of traded options, and because changes in the subjective input assumptions can materially affect the fair value estimate, in management's opinion, the existing models do not necessarily provide a reliable single measure of the fair value of its employee stock options.

8. INFORMATION BY BUSINESS SEGMENT

The Company has two reportable segments as defined by FASB Statement No. 131, "DISCLOSURES ABOUT SEGMENTS OF AN ENTERPRISE AND RELATED INFORMATION": a Tier III Markets segment and a Nationwide Data Platform segment. The Company owns and operates robust fiber-based networks and switching equipment in all of its 37 Tier III markets, which are predominantly located in the South, Southeast, Midwest and Mid-Atlantic United States. The Nationwide Data Platform segment provides local Internet access infrastructure and other enhanced data services in over 140 markets nationwide.

The Company evaluates the performance of its operating segments based on earnings before interest, taxes, depreciation and amortization, excluding general corporate expenses and stock compensation expense ("Adjusted EBITDA"). There are no significant intersegment transactions.

Prior to the development of the Nationwide Data Platform segment in late fiscal 2000, the Company was managed as one reporting segment for the fiscal years ended 1998 and 1999. Therefore, segment data for such years is not presented.

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	YEAR ENDED DECEMBER 31, 2000 (IN THOUSANDS)			
	TIER III MARKETS -----	NATIONWIDE DATA PLATFORM -----	CORPORATE -----	TOTAL -----
Revenues.....	\$ 161,938	\$ 47,257	\$ -	\$ 209,195
Adjusted EBITDA.....	(124,545)	1,667	205	(122,673)
Depreciation and amortization....	(62,842)	(1,409)	(11,878)	(76,129)
Stock compensation expense.....	(1,037)	(346)	(33,188)	(34,571)
Interest income.....	8,429	1,188	2,167	11,784
Interest expense.....	(122,290)	(227)	(13,876)	(136,393)
Cumulative effect of change in accounting principle.....	(1,705)	-	-	(1,705)
Net income (loss).....	(303,990)	873	(56,570)	(359,687)
Dividends and accretion on redeemable preferred stock	-	-	(94,440)	(94,440)

Net income (loss) applicable to shareholders.....	\$ (303,990)	\$ 873	\$ (151,010)	\$ (454,127)
Total assets.....	\$ 971,861	\$ 263,708	\$ 95,706	\$1,331,275
Capital expenditures.....	\$ 274,191	\$ 176,970	\$ 6,490	\$ 457,651

SERVICE REVENUES

The Company provides on-net switched and dedicated services and resells switched services previously purchased from the incumbent local exchange carrier. On-net services include both services provided through direct connections to our own networks and services provided by means of unbundled network elements leased from the incumbent local exchange carrier.

The Company's service revenues consist of the following:

	YEAR ENDED DECEMBER 31,		
	1998	1999	2000
	(IN THOUSANDS)		
On-net.....	\$ 8,248	\$44,615	\$198,177
Resale.....	14,177	19,698	11,018
Total.....	\$22,425	\$64,313	\$209,195

9. SIGNIFICANT CONTRACTS AND CUSTOMERS

In March 2000, the Company entered into an agreement with Qwest Communications Corporation and Qwest Communications International, Inc. (collectively, "Qwest") pursuant to which (i) the Company purchased approximately \$134 million of Internet infrastructure equipment (the "KMC Funding V Equipment") from Qwest and (ii) the Company agreed to install and maintain this equipment, throughout the United States, principally to handle Internet service provider traffic on behalf of Qwest. As amended, the services agreement is for a term of 51 months, commenced in August 2000 and expires in October 2004.

In June 2000, the Company entered into a second agreement with Qwest, pursuant to which (i) the Company purchased approximately \$168 million of Internet infrastructure equipment from Qwest and (ii) the Company agreed to install and maintain this equipment, in cities throughout the United States, principally to handle Internet service provider traffic on behalf of Qwest. The second services agreement commenced in November 2000 and expires in July 2005.

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10. INCOME TAXES

As of December 31, 2000, the Company and its subsidiaries had consolidated net operating loss carryforwards for United States income tax purposes ("NOLs") of approximately \$500 million which expire through 2020. Under Section 382 of the Internal Revenue Code of 1986, as amended, if the Company undergoes an "ownership change," its ability to use its preownership change NOLs

(NOLs accrued through the date of the ownership change) would generally be limited annually to an amount equal to the product of (i) the long-term tax-exempt rate for ownership changes prescribed monthly by the Treasury Department and (ii) the value of the Company's equity immediately before the ownership change, excluding certain capital contributions. Any allowable portion of the preownership change NOLs that is not used in a particular taxable year following the ownership change could be carried forward to subsequent taxable years until the NOLs expire, usually 20 years after they are generated. As a result of the cumulative effect of issuances of preferred and common stock through September 22, 1997, KMC Telecom has undergone an ownership change.

For financial reporting purposes, the Company has an aggregate of approximately \$311 million and \$671 million of loss carryforwards and net temporary differences at December 31, 1999 and 2000, respectively. At existing federal and state tax rates, the future benefit of these items approximates \$121 million at December 31, 1999 and \$262 million at December 31, 2000. Valuation allowances have been established equal to the entire net tax benefit associated with all carryforwards and temporary differences at both December 31, 1999 and 2000 as their realization is uncertain.

The composition of expected future tax benefits at December 31, 1999 and 2000 is as follows:

	1999	2000
	----- (IN THOUSANDS) -----	
Net operating loss carryforwards.....	\$ 83,762	\$ 195,177
Temporary differences:		
Stock option compensation.....	19,528	33,011
Interest accretion.....	21,127	34,025
Other, net.....	(3,244)	(419)
	-----	-----
Total deferred tax assets.....	121,173	261,794
Less valuation allowance.....	(121,173)	(261,794)
	-----	-----
Net deferred tax assets.....	\$ -	\$ -
	-----	-----

A reconciliation of the expected tax benefit at the statutory federal rate of 35% is as follows:

	1998	1999
	----- -----	
2000		

Expected tax benefit at statutory rate.....	(35.0)%	(35.0)%
(35.0)%		
State income taxes, net of federal benefit.....	(2.6)	(3.8)
(4.2)		
Non-deductible interest expense.....	2.0	1.1
0.8		
Other.....	0.1	0.1
0.1		
Change in valuation allowance.....	35.5	37.6
38.3		
	-----	-----

The Company and certain affiliated companies owned by Kamine share certain administrative services. The entity which bears the cost of the service is reimbursed by the other for the other's proportionate share of such expenses. The Company reimbursed Kamine-affiliated companies for these shared services an aggregate of approximately \$136,000, \$60,000, and \$0 of expense for the years ended December 31, 1998, 1999 and 2000, respectively. During 1999, the Company purchased approximately \$180,000 of office furniture and leasehold improvements from an entity controlled by Kamine.

The Company leases its headquarters office through January 2012 from an entity in which a trust for the benefit of Kamine's children owns a fifty percent interest. This new lease provides for a base annual rental cost of approximately \$1.0 million, adjusted periodically for changes in the consumer price index, plus operating expenses. Rent expense recognized under this new lease and a predecessor lease (pursuant to which the Company had leased smaller amounts of space) for the years ended December 31, 1998, 1999 and 2000 was \$217,000, \$217,000 and \$1.1 million, respectively.

Pursuant to an agreement dated as of January 1, 1999, the Company is entitled to use a Citation III business jet chartered by Bedminster Aviation LLC, a limited liability company wholly owned by Kamine, for a fixed price per

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hour of flight time. During 1999 and 2000, the Company paid approximately \$210,000 and \$1.7 million, respectively, for the use of the Citation III. The Company has agreed to use its best efforts to use the Citation III fifty hours per quarter during 2001. However, the Company is under no obligation to do so and it has not guaranteed any financial arrangements with respect to the aircraft or to Bedminster Aviation LLC.

The Company is currently in negotiations to complete the transfer of its construction division to KNT Network Technologies, LLC ("KNT") a company independently owned by Harold N. Kamine and Nassau Capital, the principal stockholders of the Company. Pursuant to an arrangement between the parties, effective June 1, 2000, the Company transferred substantially all of the employees of its construction division to KNT. KNT is providing construction and maintenance services to the Company and is being reimbursed for all of the direct costs of these activities. In addition, the Company is currently funding substantially all of KNT's general overhead and administrative costs at an amount not to exceed \$15 million per annum.

Amounts paid to KNT during fiscal 2000 related to this arrangement amounted to \$20.0 million, of which \$8.7 million was for network related construction and was capitalized into networks and equipment and the balance was charged to expense. Further, the Company may be entitled to participate in future profits of KNT, to the extent KNT develops a successful third-party construction business.

The Company is currently negotiating with KNT to finalize the terms of this arrangement and execute a formal contract which is required to be completed by June 15, 2001.

Pursuant to an agreement between the Company and Nassau, Nassau was paid \$450,000 per annum in cash as a financial advisory fee for the years ended December 31, 1998, 1999 and 2000.

Upon the initial closing of the offering of the Series G Convertible Preferred Stock in July 2000, the Company paid a fee of \$1.0 million in cash to Nassau.

Upon the initial closing, in November 2000, of the 48 month loan which the Company obtained to finance the KMC Funding Equipment, the Company paid a fee of \$1.0 million in cash to Dresdner Kleinwort Benson North American Leasing, Inc.

As of December 31, 1999 and 2000, the Company has made loans aggregating \$575,000 and \$350,000 respectively, to certain of its executives. Such loans bear interest at a rate of 6% per annum and are included in other

assets.

13. NET LOSS PER COMMON SHARE

The following table sets forth the computation of net loss per common share:

	1998	1999	2000
	(IN THOUSANDS, EXCEPT PER SHARE AMOUNTS)		
Numerator:			
Net loss before cumulative effect of change in accounting principle.....	\$ (76,753)	\$ (225,716)	\$ (357,982)
Cumulative effect of change in accounting principle.....	-	-	(1,705)
Net loss.....	(76,753)	(225,716)	(359,687)
Dividends and accretion on redeemable preferred stock.....	(18,285)	(81,633)	(94,440)
Numerator for net loss applicable to common shareholders.....	\$ (95,038)	\$ (307,349)	\$ (454,127)
Denominator:			
Denominator for net loss per common share - weighted average number of common shares outstanding.....	831	852	855
Net loss per common share before cumulative effect of change in accounting principle - basic.....	\$ (114.42)	\$ (360.88)	\$ (529.22)
Cumulative effect of change in accounting principle.....	-	-	(1.99)
Net loss per common share.....	\$ (114.42)	\$ (360.88)	\$ (531.21)

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Options and warrants to purchase an aggregate of 372,885, 496,729 and 706,196 shares of common stock were outstanding as of December 31, 1998, 1999 and 2000, respectively, but a computation of diluted net loss per common share has not been presented, as the effect of such securities would be anti-dilutive.

14. SUPPLEMENTAL DISCLOSURE OF NONCASH INVESTING AND FINANCING ACTIVITIES

Information with respect to noncash investing and financing activities is as follows:

In connection with the Senior Discounts Notes, the Company recognized noncash interest expense of \$33.3 million and \$39.0 million in 1999 and 2000, respectively.

During 1999, the Company issued stock dividends to the holders of the Series E Preferred Stock and Series F Preferred Stock of 5,004 shares and 4,177 shares, respectively. During 2000, the Company issued stock dividends to the holders of the Series E Preferred Stock and Series F Preferred Stock of 9,951 shares and 6,654 shares, respectively.

In connection with options granted to employees under the KMC Holdings Stock Option Plan in 1998, 1999, and 2000 and under the KMC Telecom Stock Option Plan in 1997, cumulative deferred compensation obligations of \$27,906,000, \$50,972,000, and \$89,190,000 have been established in 1998, 1999 and 2000, respectively, with offsetting credits to additional paid-in capital. Noncash compensation expense of \$23,758,000, \$23,947,000 and \$34,571,000 in 1998, 1999 and 2000, respectively, was recognized in connection with such options. In connection with options granted to individuals employed by certain affiliates of the Company in 1998, 1999 and 2000, the Company recognized noncash compensation expense of \$4,668,000, \$5,832,000 and \$3,796,000 respectively. In addition, during 1998 the Company cancelled all of the then outstanding options granted under the KMC Telecom Stock Option Plan, resulting in the reversal of previously recognized compensation expense of

\$21.3 million.

15. RECIPROCAL COMPENSATION

In May 2000, the Company reached a resolution of its claims for payment of certain reciprocal compensation charges, previously disputed by BellSouth Corporation. Under the agreement, BellSouth made a one-time payment that resolved all amounts billed through March 31, 2000. In addition, BellSouth and the Company agreed to future rates for reciprocal compensation, setting new contractual terms for payment. Under the terms of the agreement, the rates for reciprocal compensation will be reduced, and will apply to all local traffic, including ISP-bound traffic, thereby eliminating the principal area of dispute between the parties. The reduction will be phased in over a three-year period beginning with a rate of \$.002 per minute of use until March 31, 2001, \$.00175 per minute of use from April 1, 2001 through March 31, 2002 and \$.0015 per minute of use from April 1, 2002 through March 31, 2003.

The Company is currently pursuing resolution of this issue with other incumbent local exchange carriers. Its goal is to reach mutually acceptable terms for both outstanding and future reciprocal compensation amounts for all traffic. The Company cannot assure you that it will reach new agreements with these carriers on favorable terms. However, as of December 31, 2000, the Company has provided reserves which it believes are sufficient to cover any amounts which may not be collected, but it cannot assure you that this will be the case. The Company will continue to consider the circumstances surrounding this dispute periodically in determining whether additional reserves against unpaid balances are warranted.

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16. FINANCIAL INSTRUMENTS

The following methods and assumptions were used to estimate the fair value of each class of financial instruments.

CASH AND CASH EQUIVALENTS

The carrying amounts approximate fair value because of the short-term maturity of the instruments.

LONG-TERM DEBT

The carrying amount of floating-rate long-term debt approximates its fair value. The fair value of the Company's fixed-rate long-term debt is estimated using discounted cash flows at the Company's incremental borrowing rates.

REDEEMABLE EQUITY

The fair value of the Company's redeemable equity instruments are estimated based upon third party valuations.

INTEREST RATE SWAP

At December 31, 2000, the Company had two interest rate swap agreements to reduce the impact on interest expense of fluctuations in interest rates on a portion of its variable rate debt. The effect of these agreements is to limit the Company's interest rate exposure on a notional amount of debt of \$415.0 million. The fair value was estimated as the amount the Company would receive if the swap agreements were terminated at December 31, 2000.

ESTIMATED FAIR VALUES

The carrying amounts and estimated fair values of the Company's financial instruments are as follows (IN MILLIONS):

	1999		2000	
	CARRYING AMOUNT	FAIR VALUE	CARRYING AMOUNT	FAIR VALUE
Cash and cash equivalents.....	\$ 86.0	\$ 86.0	\$ 110.0	\$ 110.0
Long-term debt:				
Floating rate.....	235.0	235.0	728.2	728.2
Fixed rate - Senior Discount Notes.....	301.1	275.7	340.2	85.3
Fixed rate - Senior Notes.....	275.0	263.5	275.0	109.5
Redeemable equity instruments:				
Series E Preferred Stock.....	50.8	65.0	62.0	75.0
Series F Preferred Stock.....	41.4	44.2	50.6	47.9
Series A Preferred Stock.....	71.3	150.0	109.3	180.0
Series C Preferred Stock.....	40.3	83.3	72.7	124.5
Series G-1 Preferred Stock.....	-	-	19.4	19.9
Series G-2 Preferred Stock.....	-	-	158.8	162.6
Redeemable common stock.....	33.8	56.0	45.6	67.2
Redeemable common stock warrants.....	12.9	21.6	16.8	25.9
Interest rate swaps (asset):				
1999 Swap.....	-	3.9	-	-
Amended and restated interest rate swap.....	-	-	-	(8.2)
June 2000 swap.....	-	-	-	(5.0)

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CONCENTRATIONS OF CREDIT RISK

Financial instruments that potentially subject the Company to significant concentrations of credit risk consist principally of cash investments and accounts receivable. The Company places its cash investments with major financial institutions. With respect to accounts receivable, the Company performs ongoing credit evaluations of its customers' financial conditions and generally does not require collateral. At December 31, 2000, reciprocal compensation comprised approximately \$7.2 million or 12.4% of the gross accounts receivable balance. The Company has contracts with Qwest (see Note 9) which accounted for 36% of the Company's total revenue during the year ended December 31, 2000. As of December 31, 2000, amounts due from Qwest comprised \$11.9 million or 20.4% of the Company's total accounts receivable, none of which is past due. For the twelve months ended December 31, 1999 and 1998, no one customer accounted for more than 10% of revenue.

The Company maintains interconnection agreements with the major incumbent local exchange carriers ("ILECs") in each state in which it operates. Among other things, these contracts govern the reciprocal amounts to be billed by competitive carriers for terminating local traffic of Internet service providers ("ISPs") in each state. ILECs around the country have been contesting whether the obligation to pay reciprocal compensation to competitive local exchange carriers should apply to local telephone calls from an ILEC's customers to ISPs served by competitive local exchange carriers. The ILECs claim that this traffic is interstate in nature and therefore should be exempt from compensation arrangements applicable to local intrastate calls. Competitive local exchange carriers have contended that the interconnection agreements provide no exception for local calls to ISPs and reciprocal compensation is therefore applicable. The ILECs have threatened to withhold, and in many cases have withheld, reciprocal compensation to competitive local exchange carriers for the transport and termination of these calls. During 1999 and 2000, the Company recognized revenue from these ILECs of approximately \$9.7 million and \$18.2 million, or 15.1% and 8.7% of 1999 and 2000 revenue, respectively, for these services. Payments of approximately \$1.6 million and \$19.5 million were received from the ILECs during 1999 and 2000, respectively.

The Company determined to recognize this revenue because management

concluded, based upon all of the facts and circumstances available to them at the time, including numerous state public service commission and state and federal court decisions upholding competitive local exchange carriers' entitlement to reciprocal compensation for such calls, that realization of those amounts was reasonably assured.

17. SUPPLEMENTAL GUARANTOR INFORMATION

In May 1999, the Company sold \$275 million aggregate principal amount of Senior Notes. KMC Telecom Financing Inc. (the "Guarantor"), a wholly-owned subsidiary of the Company, has fully and unconditionally guaranteed the Company's obligations under these notes. Separate financial statements and other disclosures of the Guarantor are not presented because management determined the information is not material to investors. No restrictions exist on the ability of the Guarantor to make distributions to the Company except to the extent provided by law generally (adequate capital to pay dividends under corporate laws) and restrictions contained in the Company's credit facilities.

The following condensed consolidating financial information presents the results of operations, financial position and cash flows of KMC Holdings (on a stand alone basis), the guarantor subsidiary (on a stand alone basis), the non-guarantor subsidiaries (on a combined basis) and the eliminations necessary to arrive at the consolidated results for the Company at December 31, 2000 and 1999 and for the years then ended. The non-guarantor subsidiaries include KMC Telecom Inc., KMC Telecom II, Inc., KMC Telecom III, Inc., KMC Telecom IV, Inc., KMC Telecom.com LLC, KMC Telecom of Virginia, Inc., KMC Telecom Financial Services LLC, KMC Telecom Leasing I LLC, KMC Telecom Leasing II LLC, KMC Telecom III Leasing III LLC, KMC Telecom V, Inc., KMC Telecom VI, Inc., KMC Telecom VII, Inc. and KMC Funding Corporation, (collectively, the "Non-Guarantor Subsidiaries").

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GUARANTOR/NON-GUARANTOR CONSOLIDATING BALANCE SHEET DECEMBER 31, 2000 (IN THOUSANDS)

	KMC TELECOM HOLDINGS, INC. PARENT CO.	GUARANTOR	NON- GUARANTOR SUBSIDIARIES	ELIMINATIONS	CONSOLIDATED KMC TELECOM HOLDINGS, INC.
ASSETS					
Current assets:					
Cash and cash equivalents	\$ 21,922	\$ --	\$ 88,055	\$ --	\$ 109,977
Restricted investments	--	37,125	--	--	37,125
Accounts receivable, net	--	--	47,141	--	47,141
Prepaid expenses and other current assets	1,042	--	13,846	--	14,888
Amounts due from subsidiaries	124,455	--	39,273	(163,728)	--
Total current assets	147,419	37,125	188,315	(163,728)	209,131
Investment in subsidiaries	35,000	--	--	(35,000)	--
Long-term restricted investments	76	19,284	43,571	--	62,931
Networks and equipment, net	53,149	--	968,535	--	1,021,684
Intangible assets, net	1,368	--	2,467	--	3,835
Deferred financing costs, net	17,524	--	15,242	--	32,766
Loans receivable from subsidiaries	866,713	--	--	(866,713)	--
Other assets	624	--	304	--	928
	\$ 1,121,873	\$56,409	\$1,218,434	\$(1,065,441)	\$ 1,331,275
LIABILITIES, REDEEMABLE AND NONREDEEMABLE EQUITY (DEFICIENCY)					
Current liabilities:					
Accounts payable	\$ 169,398	\$ --	\$ 11,405	\$ --	\$ 180,803
Accrued expenses	38,666	--	34,939	--	73,605
Amounts due to subsidiaries	--	--	163,728	(163,728)	--
Deferred revenue	--	--	17,839	--	17,839
Total current liabilities	208,064	--	227,911	(163,728)	272,247
Notes payable	--	--	728,173	--	728,173
Senior notes payable	275,000	--	--	--	275,000
Senior discount notes payable	340,181	--	--	--	340,181
Loans payable to parent	--	49,415	817,298	(866,713)	--
Losses of subsidiaries in excess of basis	596,288	--	--	(596,288)	--
Total liabilities	1,419,533	49,415	1,773,382	(1,626,729)	1,615,601
Redeemable equity:					

Senior redeemable, exchangeable, PIK preferred stock:				
Series E.....	61,992	--	--	61,992
Series F.....	50,568	--	--	50,568
Redeemable cumulative convertible preferred stock:				
Series A.....	109,272	--	--	109,272
Series C.....	72,701	--	--	72,701
Redeemable cumulative convertible preferred stock:				
Series G-1.....	19,435	--	--	19,435
Series G-2.....	158,797	--	--	158,797
Redeemable common stock.....	45,563	--	--	45,563
Redeemable common stock warrants.....	16,817	--	--	16,817
Total redeemable equity.....	535,145	--	--	535,145
Nonredeemable equity (deficiency):				
Common stock.....	6	--	8	(8)
Unearned compensation.....	(16,608)	--	--	(16,608)
Accumulated deficit.....	(812,203)	6,994	(554,956)	561,296
Total nonredeemable equity (deficiency).....	(832,805)	6,994	(554,948)	561,288
	\$1,121,873	\$ 56,400	\$1,218,434	\$ (1,005,441)
				\$ 1,331,275

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GUARANTOR/NON-GUARANTOR CONSOLIDATING STATEMENT OF OPERATIONS
YEAR ENDED DECEMBER 31, 2000
(IN THOUSANDS)

	KMC TELECOM HOLDINGS, INC. PARENT CO.	GUARANTOR	NON- GUARANTOR SUBSIDIARIES	ELIMINATIONS	CONSOLIDATED KMC TELECOM HOLDINGS, INC.
Revenue.....	\$ --	\$ --	\$ 209,195	\$ --	\$ 209,195
Operating expenses:					
Network operating costs.....	--	--	169,593	--	169,593
Selling, general and administrative.....	100,113	--	62,162	--	162,275
Stock option compensation expense.....	33,388	--	1,383	--	34,771
Depreciation and amortization.....	11,878	--	64,251	--	76,129
Total operating expenses.....	145,179	--	297,389	--	442,968
Loss from operations.....	(145,179)	--	(88,194)	--	(233,373)
Intercompany charges.....	134,409	--	(134,409)	--	--
Interest income.....	68,450	3,752	5,865	(66,283)	11,784
Interest expense.....	(80,157)	--	(122,519)	66,283	(136,393)
Equity in net loss of subsidiaries.....	(349,161)	--	--	349,161	--
Net income (loss) before cumulative effect of change in accounting principle.....	(371,638)	3,752	(339,257)	349,161	(357,982)
Cumulative effect of change in accounting principle.....	--	--	(1,705)	--	(1,705)
Net income (loss).....	(371,638)	3,752	(340,962)	349,161	(359,687)
Dividends and accretion on redeemable preferred stock.....	(94,440)	--	--	--	(94,440)
Net income (loss) applicable to common shareholders.....	\$ (466,078)	\$ 3,752	\$ (340,962)	\$ 349,161	\$ (454,127)

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GUARANTOR/NON-GUARANTOR CONSOLIDATING STATEMENT OF CASH FLOWS
YEAR ENDED DECEMBER 31, 2000
(IN THOUSANDS)

	KMC TELECOM HOLDINGS, INC. PARENT CO.	GUARANTOR	NON- GUARANTOR SUBSIDIARIES	ELIMINATIONS	CONSOLIDATED KMC TELECOM HOLDINGS, INC.
OPERATING ACTIVITIES					
Net loss.....	\$ (371,638)	\$ 3,752	\$ (340,962)	\$ 349,161	\$ (359,687)
Adjustments to reconcile net loss to net cash used in operating activities:					

Equity in net loss of subsidiaries.....	349,161	--	--	(349,161)	--
Depreciation and amortization.....	11,878	--	64,251	--	76,129
Provision for doubtful accounts.....	--	--	7,875	--	7,875
Non-cash interest expense.....	38,858	77	6,700	--	45,635
Non-cash stock option compensation expense.....	33,188	--	1,383	--	34,571
Changes in assets and liabilities:					
Accounts receivable.....	6	--	(27,649)	--	(27,643)
Prepaid expenses and other current assets.....	207	--	(2,720)	--	(2,513)
Accounts payable.....	128,414	--	(96,873)	--	31,541
Accrued expenses.....	23,837	--	10,286	--	34,123
Deferred revenue.....	--	--	13,530	--	13,530
Amounts due from subsidiaries.....	(51,483)	--	51,483	--	--
Other assets.....	207	--	(216)	--	(9)
Net cash provided by (used in) operating activities.....	162,635	3,829	(312,912)	--	(146,448)
INVESTING ACTIVITIES					
Loans receivable from subsidiaries.....	(276,609)	(35,914)	312,523	--	--
Construction of networks and purchases of equipment.....	(2,934)	--	(473,706)	--	(476,640)
Acquisitions of franchises, authorizations and related assets.....	(70)	--	(856)	--	(926)
Investments in subsidiaries.....	(35,000)	--	35,000	--	--
Additions to restricted investments.....	--	--	(43,471)	--	(43,471)
Redemption of investments.....	--	32,085	--	--	32,085
Net cash used in investing activities.....	(314,613)	(3,829)	(170,510)	--	(488,952)
FINANCING ACTIVITIES					
Proceeds from notes payable, net of issuance costs.....	--	--	108,475	--	108,475
Proceeds from issuance of preferred stock, net of issuance costs.....	177,500	--	--	--	177,500
Proceeds from exercise of stock options.....	562	--	--	--	562
Proceeds from senior secured credit facility, net of issuance costs.....	--	--	376,203	--	376,203
Repurchase and retirement of Series P Preferred Stock.....	(3,329)	--	--	--	(3,329)
Net cash provided by financing activities.....	174,733	--	484,678	--	659,411
Net increase in cash and cash equivalents.....	22,755	--	1,256	--	24,011
Cash and cash equivalents, beginning of year.....	(833)	--	86,799	--	85,966
Cash and cash equivalents, end of year.....	\$ 21,922	\$ --	\$ 88,055	\$ --	\$ 109,977

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GUARANTOR/NON-GUARANTOR CONSOLIDATING BALANCE SHEET
DECEMBER 31, 1999
(IN THOUSANDS)

	KMC TELECOM HOLDINGS, INC. PARENT CO.	GUARANTOR	NON- GUARANTOR SUBSIDIARIES	ELIMINATIONS	CONSOLIDATED KMC TELECOM HOLDINGS, INC.
ASSETS					
Current assets:					
Cash and cash equivalents (overdraft).....	\$ (833)	\$ --	\$ 86,799	\$ --	\$ 85,966
Restricted investments.....	--	37,125	--	--	37,125
Accounts receivable, net.....	6	--	27,367	--	27,373
Prepaid expenses and other current assets.....	1,249	--	126	--	1,375
Amounts due from subsidiaries.....	72,972	--	(72,972)	--	--
Total current assets	73,394	37,125	41,320	--	151,839
Long-term restricted investments.....	--	51,446	--	--	51,446
Networks and equipment, net.....	58,531	--	580,793	--	639,324
Intangible assets, net.....	1,388	--	2,214	--	3,602
Deferred financing costs, net.....	21,031	--	17,785	--	38,816
Loans receivable from subsidiaries.....	590,103	(85,329)	(504,774)	--	--
Other assets.....	825	--	188	--	1,013
Total assets	\$ 745,272	\$ 3,242	\$ 137,526	\$ --	\$ 886,040
LIABILITIES, REDEEMABLE AND NONREDEEMABLE EQUITY (DEFICIENCY)					
Current liabilities:					
Accounts payable.....	\$ 40,984	\$ --	\$ 126,506	\$ --	\$ 167,490
Accrued expenses.....	14,967	--	22,080	--	37,047
Deferred revenue.....	--	--	4,309	--	4,309
Total current liabilities	55,951	--	152,895	--	208,846
Notes payable.....	--	--	235,000	--	235,000
Senior notes payable.....	275,000	--	--	--	275,000
Senior discount notes payable.....	301,137	--	--	--	301,137
Losses of subsidiaries in excess of basis.....	247,127	--	--	(247,127)	--
Total liabilities	879,215	--	387,895	(247,127)	1,019,983

Redeemable equity:					
Senior redeemable, exchangeable, PIK preferred stock:					
Series E.....	50,770	--	--	--	50,770
Series F.....	41,370	--	--	--	41,370
Redeemable cumulative convertible preferred stock:					
Series A.....	71,349	--	--	--	71,349
Series C.....	40,301	--	--	--	40,301
Redeemable common stock.....	33,755	--	--	--	33,755
Redeemable common stock warrants.....	12,925	--	--	--	12,925
Total redeemable equity.....	250,470	--	--	--	250,470
Nonredeemable equity (deficiency):					
Common stock.....	6	--	--	--	6
Additional paid-in capital.....	--	--	--	--	--
Unearned compensation.....	(9,163)	--	--	--	(9,163)
Accumulated deficit.....	(375,256)	3,242	(250,369)	247,127	(375,256)
Total nonredeemable equity (deficiency).....	(384,413)	3,242	(250,369)	247,127	(384,413)
	\$ 745,272	\$ 3,242	\$ 137,526	\$ --	\$ 886,040

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GUARANTOR/NON-GUARANTOR CONSOLIDATING STATEMENT OF OPERATIONS
YEAR ENDED DECEMBER 31, 1999
(IN THOUSANDS)

	KMC TELECOM HOLDINGS, INC. PARENT CO.	GUARANTOR	NON- GUARANTOR SUBSIDIARIES	ELIMINATIONS	CONSOLIDATED KMC TELECOM HOLDINGS, INC.
Revenue.....	\$ --	\$ --	\$ 64,352	\$ (39)	\$ 64,313
Operating expenses:					
Network operating costs.....	--	--	110,348	(39)	110,309
Selling, general and administrative.....	40,714	--	15,089	--	55,803
Stock option compensation expense.....	29,833	--	--	--	29,833
Depreciation and amortization.....	3,104	--	25,973	--	29,077
Total operating expenses.....	73,651	--	151,410	(39)	225,022
Loss from operations.....	(73,651)	--	(87,058)	--	(160,709)
Intercompany charges.....	72,972	--	(72,972)	--	--
Other expense.....	(4,297)	--	--	--	(4,297)
Interest income.....	1,872	3,242	3,587	--	8,701
Interest expense.....	(36,729)	--	(32,682)	--	(69,411)
Equity in net loss of subsidiaries.....	(185,883)	--	--	185,883	--
Net income (loss).....	(225,716)	3,242	(189,125)	185,883	(225,716)
Dividends and accretion on redeemable preferred stock.....	(81,633)	--	--	--	(81,633)
Net income (loss) applicable to common shareholders.....	\$ (307,349)	\$ 3,242	\$ (189,125)	\$ 185,883	\$ (307,349)

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GUARANTOR/NON-GUARANTOR CONSOLIDATING STATEMENT OF CASH FLOWS
YEAR ENDED DECEMBER 31, 1999
(IN THOUSANDS)

	KMC TELECOM HOLDINGS, INC. PARENT CO.	GUARANTOR	NON- GUARANTOR SUBSIDIARIES	ELIMINATIONS	CONSOLIDATED KMC TELECOM HOLDINGS, INC.
OPERATING ACTIVITIES					
Net loss	\$ (225,716)	\$ 3,242	\$ (189,125)	\$185,883	\$ (225,716)
Adjustments to reconcile net loss to net cash used in operating activities:					
Equity in net loss of subsidiaries	185,883	--	--	(185,883)	--
Depreciation and amortization	3,104	--	25,973	--	29,077
Non-cash interest expense	36,963	--	(5,822)	--	31,141
Non-cash stock option compensation expense	29,833	--	--	--	29,833
Changes in assets and liabilities:					
Accounts receivable	(6)	--	(19,828)	--	(19,834)
Prepaid expenses and other current assets	(917)	--	857	--	(60)
Accounts payable	441	--	(28,878)	--	29,319
Accrued expenses	9,075	--	15,152	--	24,227
Amounts due from subsidiaries	(52,050)	--	52,050	--	--
Other assets	1,128	--	2,592	--	3,720
Net cash provided by (used in) operating activities	(12,262)	3,242	(89,273)	--	(98,293)
INVESTING ACTIVITIES					
Loans receivable from subsidiaries	(324,390)	85,329	239,061	--	--
Construction of networks and purchases of equipment	(18,327)	--	(300,209)	--	(318,536)
Acquisitions of franchises, authorizations and related assets	(796)	--	(1,196)	--	(1,992)
Redemption (purchase) of investments	--	(88,571)	27,920	104,101	43,450
Net cash used in investing activities	(343,513)	(3,242)	(34,424)	104,101	(277,078)
FINANCING ACTIVITIES					
Proceeds from issuance of preferred stock and related warrants, net of issuance costs	91,001	--	--	--	91,001
Proceeds from exercise of stock options	333	--	--	--	333
Proceeds from issuance of senior notes, net of issuance costs and purchase of portfolio of restricted investments	262,387	--	--	(104,101)	158,286
Proceeds from senior secured credit facility, net of issuance costs	--	--	192,836	--	192,836
Issuance costs of Lucent facility	--	--	(2,300)	--	(2,300)
Net cash provided by financing activities	353,721	--	190,536	(104,101)	440,156
Net increase (decrease) in cash and cash equivalents	(2,054)	--	66,839	--	64,785
Cash and cash equivalents, beginning of year	1,221	--	19,960	--	21,181
Cash and cash equivalents, end of year	\$ (833)	\$ --	\$ 86,799	\$ --	\$ 85,966

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18. SUBSEQUENT EVENTS

KMC FUNDING MONETIZATION

In March 2001, the Company entered into a financing transaction (the "KMC Funding Monetization") that resulted in the Company receiving unrestricted gross proceeds of \$325.0 million from a secured loan. The KMC Funding Monetization is secured by the future cash flows from the Company's Nationwide Data Platform business contract that was entered into in June 2000 (see Note 9). The KMC Funding Monetization requires that the principal and interest be paid on a monthly basis upon receipt of the monthly proceeds from the related contract. The Company retains the right to receive the remaining cash flows from this contract which are expected to be approximately 25% of the monthly cash flows (from which on-going operational expenses must be paid). The Company realized net proceeds of approximately \$145.5 million after using the gross proceeds to

pay off the 48 month loan which the Company obtained from Dresdner Kleinwort Benson North American Leasing, Inc. in November 2000 to finance its acquisition of the KMC Funding Equipment (see Note 5), as well as financing fees and expenses related to the monetization. The interest rate on the KMC Funding Monetization is 7.34%.

KMC FUNDING V MONETIZATION

In March 2001, the Company entered into a financing transaction (the "KMC Funding V Monetization") that resulted in the Company receiving unrestricted gross proceeds of \$225.4 million from a secured loan. The KMC Funding V Monetization is secured by the future cash flows from the Company's Nationwide Data Platform business contract that was entered into in March 2000 (see Note 9). The KMC Funding V Monetization requires that the principal and interest be paid on a monthly basis upon receipt of the monthly proceeds from the related contract. The Company retains the right to receive the remaining cash flows from this contract which are expected to be approximately 25% of the monthly cash flows (from which on-going operational expenses must be paid). The Company realized net proceeds of approximately \$125.5 million after using the proceeds to exercise its purchase option with respect to the KMC Funding V Equipment which the Company was leasing from GECC and CIT Lending Services Corporation under an operating lease, as well as to pay any financing fees and expenses related to the monetization. The interest rate on the KMC Funding V Monetization is 6.77%.

SPRINGING WARRANTS

Effective February 4, 2001 the Company became obligated to issue warrants to purchase an aggregate of 107,228 shares of its common stock at an exercise price of \$.01 per share to certain holders of the Series E Preferred Stock and Series F Preferred Stock as a result of the Company's failure to redeem, prior to that date, all of the outstanding shares of Series F Preferred Stock. The issuance of these warrants will trigger anti-dilution provisions in our Series A Preferred Stock, Series C Preferred Stock and Series G Preferred Stock resulting in adjustments to the conversion prices which may result in an increase in the number of shares of common stock into which they are convertible of approximately 20,522 shares, 14,194 shares and 18,478 shares, respectively. The issuance of the Springing Warrants will also trigger anti-dilution provisions in certain of our other outstanding warrants which will increase the number of shares of common stock for which such warrants are exercisable by approximately 3,740 shares.

SERIES F PREFERRED STOCK

Effective February 4, 2001, all the shares of Series F Preferred Stock were converted into shares of Series E Preferred Stock on a one to one basis in accordance with the provisions of the Certificate of Designations of the Series F Preferred Stock.

VOIP EQUIPMENT CONTRACT

In March 2001, the Company entered into an agreement with Qwest pursuant to which (i) the Company purchased approximately \$65 million of Voice over Internet Protocol equipment from Qwest and (ii) the Company agreed to install and maintain this equipment throughout the United States, principally to handle Voice over Internet Protocol traffic on behalf of Qwest. The services agreement commences in the second half of 2001 and expires 48 months later, and

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provides guaranteed annualized revenues of approximately \$29 million. The Company expects to enter into a financing transaction to fund the cost of this equipment.

AMENDMENT TO AMENDED SENIOR SECURED CREDIT FACILITY

In April 2001, the Company and its Lenders under the Amended Senior Secured Credit Facility agreed to make certain further amendments to the facility, including the following:

Certain of the financial covenants were amended to reflect changes in the Company's business since the Amended Senior Secured Credit Facility was entered into and to permit continued compliance with those covenants by the Borrowers in accordance with the Company's revised business plan. In addition, certain additional financial covenants were added, the most significant of which will require the Borrowers to meet specific liquidity tests prior to each due date of cash interest and dividend payments on the Company's senior discount notes, senior notes and preferred stock.

In addition to the existing reductions in the aggregate Revolver commitment, the Revolver commitment will be further reduced, pro rata with the Term Loan and Lucent Term Loan, (i) by applying the net asset sale proceeds of certain asset sales (both as defined in the Amended Senior Secured Credit Facility) in an amount equal to 85% of gross property, plant and equipment allocated to the assets sold, plus 50% of any proceeds in excess of the full gross property, plant and equipment allocated to the assets sold (plus a make up of any shortfall on prior asset sales), (ii) by 50% of the net securities proceeds (as defined) from the future issuance of equity interests by KMC Holdings in excess of a cumulative \$ 200.0 million and (iii) by prepayment of an aggregate of \$100 million on before May 1, 2002.

The Company will be required to use 50% of the excess cash flows (as defined) from its National Data Platform business to make additional capital contributions to the Borrowers.

The repayment schedule for the Term Loan was amended to provide for 17 consecutive quarterly installments commencing April 1, 2003 in the same percentages of outstanding principal amount as the specified percentage reduction in the Revolver commitment on the same date. The final installment will now be due on April 1, 2007. Repayments of the Term Loan will also be made from its pro rata share of net assets sale proceeds, net securities proceeds and the \$100.0 million repayment required to be made by May 1, 2002, all as described above.

The repayment schedule for the Lucent Term Loan was also amended to provide for 17 consecutive quarterly installments commencing April 1, 2003 in the same percentages of outstanding principal amount as the specified percentage reduction in the Revolver commitment on the same date. The final installment will now be due on April 1, 2007. Repayments on the Lucent Term Loan will also be made from its pro rata share of net asset sale proceeds, net securities proceeds and the \$100.0 million repayment required to be made by May 1, 2002, all as described above.

The interest rates on loans under the Amended Senior Secured Credit Facility were increased. The "Applicable Base Rate Margin" now ranges from 3.25% to 4.25% and the "Applicable LIBOR Margin" now ranges from 4.25% to 5.25%. Interest is now payable monthly.

KMC Holdings has agreed that it will form a subsidiary holding company which will own all of the common stock of its operating subsidiaries which are engaged in its National Data Platform business. KMC Holdings has agreed to pledge the shares of the data subsidiary holding company as further collateral for KMC Holdings' guaranty of the Amended Senior Secured Credit Facility.

In connection with the amendment, the Lenders also waived failures by the Borrowers to comply with certain of the prior financial covenants as of March 31, 2001 and the Company made aggregate capital contributions to the Borrowers of \$200.0 million. In addition, the collateral for KMC Holdings' guaranty of the Amended Senior Secured Credit Facility was expanded to include substantially all of the assets of KMC Holdings.

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LENDER WARRANTS

In connection with the execution of the amendment to the Amended Senior Secured Credit Facility discussed above, the Company agreed to deliver to a

warrant agent certificates representing warrants to purchase an aggregate of 166,542 shares of common stock at an exercise price of \$.01 per share (the "Lender Warrants"). The terms of the Lender Warrants provide that they will become issuable under the circumstances described in the following paragraphs.

If the Company fails to (i) prepay an aggregate of \$50 million under the Amended Senior Secured Credit Facility by October 31, 2001, (ii) prepay an additional \$50 million under the Amended Senior Secured Credit Facility by January 31, 2002 and (iii) make additional cash capital contributions to the Borrowers in the aggregate amount of \$50 million by January 31, 2002, 50% of the Lender Warrants will be issued pro rata to the Lenders under the Amended Senior Secured Credit Facility. If the Company fails to make additional cash capital contributions to the Borrowers in the aggregate amount of \$100 million by March 31, 2002 (including any amounts taken into consideration pursuant to clause (iii) above), 50% of the Lender Warrants will be issued pro rata to the Lenders under the Amended Senior Secured Credit Facility. Any Lender Warrants which do not become issuable as described herein will be returned to the Company by the Warrant Agent.

NOTE REPURCHASES

We believe that the present market prices of our 12 1/2% senior discount notes and our 13 1/2% senior notes represent an opportunity for us to reduce our long-term debt. Accordingly, our subsidiaries have recently made, and may in the future make, purchases of senior discount notes and/or senior notes in the open market from time to time at then prevailing market prices. Certain of our officers and directors may also make purchases for their own account. We may utilize a portion of our unrestricted cash to pay for any purchases of senior discount notes or senior notes that we may make.

FUTURE DEBT REPAYMENT SCHEDULE

Due to the significant changes in the Company's future debt repayment structure subsequent to December 31, 2000, the principal repayment schedule of the Company's outstanding debt as of March 31, 2001 is as follows (IN THOUSANDS):

2001	\$ 86,327
2002	129,952
2003	221,478
2004	269,017
2005	221,002
Thereafter	904,675

Total	\$ 1,832,451
	=====

Independent Auditors' Report on Schedules

The Board of Directors and Stockholders
KMC Telecom Holdings, Inc.

We have audited the consolidated balance sheets of KMC Telecom Holdings, Inc. as of December 31, 1999 and 2000 and the related consolidated statements of operations, redeemable and nonredeemable equity and cash flows for the years then ended. Our audit report issued thereon dated April 17, 2001 is included elsewhere in this Form 10-K. Our audit also included the financial statement schedules listed in Item 14(a) of this Form 10-K. These schedules are the responsibility of the Company's management. Our responsibility is to express an opinion based on our audits.

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

/s/ ERNST & YOUNG LLP

MetroPark, New Jersey
April 17, 2001

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SCHEDULE I - Condensed Financial Information of Registrant
KMC Telecom Holdings, Inc.
(Parent Company)

Condensed Balance Sheets
(IN THOUSANDS)

	DECEMBER 31	
	1999	2000
ASSETS		
Current assets:		
Cash and cash equivalents (overdraft).....	\$ (833)	\$ 21,920
Amounts due from subsidiaries.....	72,972	124,455
Prepaid expenses and other current assets.....	1,255	1,042
Total current assets.....	73,394	147,417
Loans receivable from subsidiaries.....	590,103	866,713
Networks, property and equipment, net.....	58,531	53,149
Intangible assets, net.....	1,388	1,368
Deferred financing costs, net.....	21,031	17,524
Investment in subsidiaries.....	--	35,000
Other assets.....	825	700
	\$ 745,272	\$ 1,121,871
LIABILITIES, REDEEMABLE AND NONREDEEMABLE EQUITY (DEFICIENCY)		
Current liabilities:		
Accounts payable.....	\$ 40,984	\$ 169,398
Accrued expenses.....	14,967	38,666
Total current liabilities.....	55,951	208,064
Senior notes payable.....	275,000	275,000
Senior discount notes payable.....	301,137	340,181
Losses of subsidiaries in excess of basis.....	247,127	596,288
Total liabilities.....	879,215	1,419,533

Redeemable equity:

Senior redeemable, exchangeable, PIK preferred stock, par value \$.01 per

share; authorized: 630 shares in 1999 and 2000; shares issued and

outstanding:

Series E, 65 shares in 1999 and 75 shares in 2000 (\$74,954 liquidation

preference).....

50,770

61,992

Series F, 44 shares in 1999 and 48 shares in 2000 (\$47,866 liquidation

preference).....

41,370

50,568

Redeemable cumulative convertible preferred stock, par value \$.01 per share;

499 shares authorized; shares issued and outstanding:

Series A, 124 shares in 1999 and 2000 (\$12,380 liquidation preference)...

71,349

109,272

Series C, 175 shares in 1999 and 2000 (\$17,500 liquidation preference)...

40,301

72,701

Redeemable cumulative convertible preferred stock, par value \$.01 per share:

2,500 shares authorized; shares issued and outstanding: Series G-1, -0- shares in 1999 and 59 shares in 2000 (\$19,900 liquidation preference)	--	19,435
Series G-2, -0- shares in 1999 and 481 shares in 2000 (\$162,600 liquidation preference)	--	158,797
Redeemable common stock, shares issued and outstanding, 224 in 1999 and 2000	33,755	45,563
Redeemable common stock warrants	12,925	16,817
Total redeemable equity	250,470	535,145
Nonredeemable equity (deficiency):		
Common stock, par value \$.01 per share, 4,250 shares authorized; shares issued and outstanding: 629 shares in 1999 and 637 shares in 2000	6	6
Unearned compensation	(9,163)	(16,608)
Accumulated deficit	(375,256)	(816,205)
Total nonredeemable equity (deficiency)	(384,413)	(832,807)
	\$ 745,272	\$ 1,121,871

SEE ACCOMPANYING NOTES.

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SCHEDULE I - Condensed Financial Information of Registrant

KMC Telecom Holdings, Inc.
(Parent Company)Condensed Statements of Operations
(IN THOUSANDS)

	YEAR ENDED DECEMBER 31,		
	1998	1999	2000
Operating expenses:			
Selling, general and administrative	\$ 19,624	\$ 40,714	\$ 100,113
Stock option compensation expense	21,190	29,833	33,188
Depreciation and amortization	1,197	3,104	11,878
Total operating expenses	42,011	73,651	145,179
Loss from operations	(42,011)	(73,651)	(145,179)
Other expense	--	(4,297)	--
Intercompany charges	20,922	72,972	134,409
Interest income	8,575	18,297	68,450
Interest expense	(23,104)	(53,154)	(80,157)
Equity in net loss of subsidiaries	(41,135)	(185,803)	(349,161)
Net loss	(76,753)	(225,716)	(371,638)
Dividends and accretion on redeemable preferred stock	(18,285)	(81,633)	(94,440)
Net loss applicable to common shareholders	\$ (95,038)	\$ (307,349)	\$ (466,078)

SEE ACCOMPANYING NOTES.

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SCHEDULE I - Condensed Financial Information of Registrant

KMC Telecom Holdings, Inc.
(Parent Company)Condensed Statements of Cash Flows
(IN THOUSANDS)

YEAR ENDED DECEMBER 31,

	1998	1999	2000
OPERATING ACTIVITIES			
Net loss.....	\$ (76,753)	\$ (225,716)	\$ (371,638)
Adjustments to reconcile net loss to net cash used in operating activities:			
Equity in net loss of subsidiaries.....	41,135	185,883	349,161
Depreciation and amortization.....	1,197	3,104	11,878
Non-cash interest expense.....	23,104	36,963	38,858
Non-cash stock option compensation expense.....	21,190	29,833	33,188
Changes in assets and liabilities:			
Accounts receivable.....	-	-	6
Prepaid expenses and other current assets.....	(332)	(923)	207
Accounts payable.....	2,043	441	128,414
Accrued expenses.....	5,838	9,075	23,837
Amounts due from subsidiaries.....	(20,922)	(52,050)	(51,483)
Other assets.....	(1,952)	1,128	207
Net cash provided by (used in) operating activities.....	(5,452)	(12,262)	162,635
INVESTING ACTIVITIES			
Loans receivable from subsidiaries.....	(233,685)	(324,390)	(276,609)
Purchases of equipment.....	(5,845)	(18,327)	(2,934)
Investments in subsidiaries.....	-	-	(35,000)
Acquisitions of intangible assets.....	(166)	(796)	(70)
Net cash used in investing activities.....	(239,696)	(343,513)	(314,613)
FINANCING ACTIVITIES			
Proceeds from issuance of preferred stock, net of issuance costs.....	-	91,001	177,500
Proceeds from exercise of stock options.....	-	333	562
Proceeds from issuance of senior notes, net of issuance costs and purchase of portfolio of restricted investments.....	-	262,387	-
Proceeds from issuance of common stock and warrants, net of issuance costs.....	20,446	-	-
Repurchase and retirement of Series F Preferred Stock.....	-	-	(3,329)
Proceeds from issuance of senior discount notes, net of issuance costs.....	225,923	-	-
Net cash provided by financing activities.....	246,369	353,721	174,733
Net increase (decrease) in cash and cash equivalents.....	1,221	(2,054)	22,759
Cash and cash equivalents, beginning of year.....	-	1,221	(833)
Cash and cash equivalents, end of year.....	\$ 1,221	\$ (833)	\$ 21,922

SEE ACCOMPANYING NOTES.

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SCHEDULE I - Condensed Financial Information of Registrant

KMC Telecom Holdings, Inc.
(Parent Company)

Notes to Condensed Financial Statements

December 31, 2000

1. BASIS OF PRESENTATION

In the parent company only financial statements, KMC Telecom Holdings, Inc.'s (the "Company") investment in subsidiaries is stated at cost less equity in losses of subsidiaries since date of formation. These parent company financial statements should be read in conjunction with the Company's consolidated financial statements.

Pursuant to a management agreement among the Company and its subsidiaries, the Company provides management and other services and incurs certain operating expenses on behalf of its subsidiaries. Such costs are allocated to the subsidiaries by the Company and reimbursed on a current basis. At December 31, 1999 and 2000, an aggregate of \$73.0 and \$124.5 million, respectively, was due from the subsidiaries for such costs and is included in the accompanying condensed balance sheet at December 31, 1999 and 2000 as a current receivable. Such reimbursements are permitted under the debt agreements of the Company's subsidiaries.

2. AMENDED SENIOR SECURED CREDIT FACILITY

See Note 5 of the Notes to Consolidated Financial Statements.

3. INTEREST RATE SWAP AGREEMENT

See Note 6 of the Notes to Consolidated Financial Statements.

4. SENIOR DISCOUNT NOTES

See Note 5 of the Notes to Consolidated Financial Statements.

5. SENIOR NOTES

See Note 5 of the Notes to Consolidated Financial Statements.

6. REDEEMABLE EQUITY

See Note 7 of the Notes to Consolidated Financial Statements.

7. ARBITRATION AWARD

During the second quarter of 1999, the Company recorded a \$4.3 million charge to other expense in connection with an unfavorable arbitration award. The net amount due under the terms of the award was paid in full in June 1999.

8. SUBSEQUENT EVENTS

See Note 18 of the Notes to Consolidated Financial Statements.

KMC Telecom Holdings, Inc.
 SCHEDULE II - Valuation and Qualifying Accounts
 (IN THOUSANDS)

DESCRIPTION	BALANCE AT BEGINNING OF PERIOD	ADDITIONS		DEDUCTIONS - DESCRIBE	BALANCE AT END OF PERIOD
		CHARGED TO COSTS AND EXPENSES	CHARGED TO OTHER ACCOUNTS - DESCRIBE		
YEAR ENDED DECEMBER 31, 1998:					
Allowance for doubtful accounts	\$ 34	\$ 370	\$ --	\$ 54(1)	\$ 350
YEAR ENDED DECEMBER 31, 1999:					
Allowance for doubtful accounts	\$ 350	\$5,263	\$ --	\$ 62(1)	\$ 5,551
YEAR ENDED DECEMBER 31, 2000:					
Allowance for doubtful accounts	\$5,551	\$7,875	\$ --	\$ 2,505(1)	\$10,921

(1) Uncollectible accounts written-off.

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

None.

PART III

ITEM 10. DIRECTORS AND EXECUTIVE OFFICERS OF THE REGISTRANT.

The following table sets forth certain information with respect to the persons who are members of the Board of Directors or are executive officers of the Company as of March 30, 2001.

POSITION	NAME	AGE	
-----	----	---	---
	Harold N. Kamine.....	44	Chairman of the Board of
Directors			
	Gary E. Lasher.....	65	Vice Chairman of the Board of
Directors			
	William F. Lenahan.....	50	Chief Executive Officer and
Director			
	Roscoe C. Young II.....	50	President, Chief Operating
Officer and Director			
	William H. Stewart.....	34	Executive Vice President,
Chief Financial Officer and Director			
	Robert L. Nibbs, Jr.	49	Executive Vice President,
Field Sales and Operations			
	Larry G. Salter.....	52	Executive Vice President,
Network Services			
	Tricia Breckenridge.....	54	Executive Vice President,
Business Development			
	John G. Quigley.....	47	Director
	Richard H. Patterson.....	42	Director
	Alexander P. Coleman.....	34	Director
	Jeffrey M. Tudor.....	27	Director

The business experience of each of the directors and executive officers of the Company is as follows:

HAROLD N. KAMINE is our founder and has been the Chairman of our board of directors since 1994. He is a co-owner of KNT Network Technologies LLC, which is our exclusive provider of outside network related construction and maintenance services. Previously, he was the Chief Executive Officer and sole owner of Kamine Development Corp. and associated companies in the independent power industry. Mr. Kamine has successfully financed a number of unregulated non-utility power generation projects. Companies owned by Mr. Kamine owned substantial interests in and managed six power generation plants in the Northeastern United States. Mr. Kamine devotes less than half his time to our affairs.

GARY E. LASHER joined us as Vice Chairman of our board of directors effective November 1, 1997. He was the founder, Chief Executive Officer and President of Eastern TeleLogic Corporation from 1987 to 1997. Eastern TeleLogic was a leading competitive local exchange carrier operating in greater Philadelphia, Delaware and southern New Jersey before its purchase by Teleport Communications Group in October 1996. Prior to Eastern TeleLogic, from 1984-1986, Mr. Lasher was Chief Operating Officer of Private Satellite Network, a company which built and operated video satellite networks for major corporations. Mr. Lasher also spent 20 years with Continental Telephone holding various positions including Corporate Vice President, President of the International Engineering and Construction Company, and various senior positions with Continental Telephone's regulated subsidiaries. Mr. Lasher is one of the founding members of the Association for Local Telecommunications Services and served for three years as Chairman of the Association. Mr. Lasher is also Chairman of the Board of Linx Communications, a privately-owned provider of unified personal communications services.

WILLIAM F. LENAHAN joined us as our Chief Executive Officer effective May 1, 2000 and has been a director since May 2000. He was President and Chief Executive Officer of BellSouth Wireless Data from October 1994 to April 2000, and was responsible for financial performance and nationwide wireless data strategy for this division of BellSouth Corporation. From 1987 to 1993, he was Vice President/General Manager and then President and Chief Executive Officer of three Sears divisions--Sears Business Centers, Office Centers and Computer Services. In 1986, he was named President and Chief Executive Officer of BellAtlantic's Compushop division, a reseller of PCs and communications products. Mr. Lenahan has served nearly 30 years in the information technology, telecommunications and data industries. He began his career at IBM, where he worked for 12 years in a variety of sales, marketing, operations and human resources executive assignments, and sat on the IBM Product Review Board. He later joined United Telecom, the forerunner of Sprint, where he started

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Amerisource, a new business that resold PBXs, PCs and systems integration products. He was a member of the Advisory Councils of IBM, Compaq and NCR.

ROSCOE C. YOUNG II has over 20 years experience in the field of telecommunications with both new venture and Fortune 500 companies. He has served as a director since December 1999 and President and Chief Operating Officer since March 2000. Previously, he had been our Executive Vice President and Chief Operating Officer. Prior to joining us in November 1996, Mr. Young served as Vice President, Network Component Services for Ameritech Corporation from June 1994 to October 1996. From March 1988 to June 1994, Mr. Young served as Senior Vice President, Network Services for MFS Communications. From October 1977 to March 1988, Mr. Young served in a number of senior operations, sales and marketing, engineering, financial management, and human resource positions for AT&T Corp.

WILLIAM H. STEWART has served as a director since August 1997. Mr. Stewart joined us as Executive Vice President and Chief Financial Officer in March 2000. Previously, Mr. Stewart was a Managing Director of Nassau Capital L.L.C. after joining that firm in June 1995. From 1989 until joining Nassau, Mr. Stewart was a portfolio manager and equity analyst at the Bank of New York. He is a Chartered Financial Analyst and a member of the New York Society of Security Analysts.

ROBERT L. NIBBS, JR. joined us in November 1997. He is our Executive Vice President of Field Sales and Operations and oversees all sales and operations activities in KMC's Tier III markets. Prior to joining KMC, he served over 20 years in marketing, sales and operations positions with Ameritech Corporation

LARRY G. SALTER joined us in December 1997. He is the Executive Vice President of Network Services and has over 30 years experience in the field of telecommunications. Prior to joining us, he spent 28 years with AT&T where he worked in Bell Labs, as well as senior level positions in marketing and product management.

TRICIA BRECKENRIDGE joined us in April 1995. From January 1993 to April 1995, she was Vice President and General Manager of FiberNet USA's Huntsville, Alabama operations. Previously, she had served as Vice President, External Affairs and later Vice President, Sales and Marketing of Diginet, Inc. She was co-founder of Chicago Fiber Optic Corporation, the predecessor of Metropolitan Fiber Systems. Earlier, she was Director of Regulatory Affairs for Telesphere Corporation.

JOHN G. QUIGLEY has served as a director since August 1996. Mr. Quigley is a founding member of Nassau Capital L.L.C., the independent firm that has managed Princeton University endowment's \$2.0 billion private investment program since 1995. Nassau Capital L.L.C. is the general partner of Nassau Capital Partners L.P. and Nassau Capital Partners IV L.P. Mr. Quigley is also on the board of directors of KNT Network Technologies LLC and an adjunct faculty member at Columbia Law School.

RICHARD H. PATTERSON has served as a director since May 1997. From May 1986 to June 1999, Mr. Patterson served as a partner of Waller Capital Corporation, a media and communications investment banking firm. Since June 1997, he has served as a Vice President of Waller-Sutton Media LLC and Vice President of Waller-Sutton Management Group, Inc., two entities which manage a media and telecommunications private equity fund. Since October 1999, he has served as Managing Member of Spire Capital Partners, a media and telecommunications fund providing growth capital to private companies. Mr. Patterson is a member of the board of directors of Regent Communications, Inc., which owns and operates radio stations in small-to-mid size markets.

ALEXANDER P. COLEMAN has served as a director since July 2000. Since January 1996, Mr. Coleman has served as Vice President and Investment Partner of Dresdner Kleinwort Benson Private Equity LLC, Dresdner Bank AG's United States leveraged buyout group. Prior to joining Dresdner Kleinwort Benson Private Equity LLC, Mr. Coleman served in several corporate finance positions for Citicorp/Citibank N.A. from 1989 through 1995, and most recently as Vice President of Citicorp Venture Capital. Mr. Coleman is also a director of Gardenburger, Inc. and Tritel, Inc.

JEFFREY M. TUDER has served as a director since January, 2001. Since 1998, Mr. Tudor has served as a Principal with Nassau Capital L.L.C. Prior to joining Nassau Capital in 1998, Mr. Tudor was a Financial Analyst with ABS Capital Partners, L.P. from 1996 to 1998, and served in the investment banking division of Alex. Brown & Sons from 1995 to 1996. Mr. Tudor is also on the Board of Managers of KNT Network Technologies LLC.

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Pursuant to provisions contained in an Amended and Restated Stockholders Agreement dated as of October 31, 1997, as further amended, among the Company, Kamine, Nassau, CIT Lending Services Corporation, GECC, First Union, Lucent and Dresdner Kleinwort Benson (the "Stockholders' Agreement"), these stockholders have agreed to vote their shares and take all necessary actions to elect the following individuals to the Company's board of directors: the Chief Executive Officer, the President, three individuals designated by Nassau, two individuals designated by Kamine, one individual designated by Dresdner and one individual as an independent director approved by Nassau, Kamine and other principal existing stockholders. Lucent or a person to whom Lucent transfers its shares may be entitled to designate one individual under certain circumstances. The number of directors each of Nassau, Kamine and Dresdner is entitled to designate will decrease as their respective percentages of ownership decrease. If a default relating to payment occurs under the Amended Senior Secured Credit Facility and continues uncured for 90 days, the holders of Series C Preferred Stock (currently Nassau, GECC and First Union) are entitled to elect two additional Directors, who will serve until the default is cured. In addition, under the certificate of designations relating to each of our Series E Preferred Stock and Series F preferred Stock, if a default occurs under such certificate(s), the holders of Series E Preferred Stock and/or the holders of the Series F Preferred Stock will have the right to elect one additional individual each to serve as a director (for a total of two additional directors), in each case until the default is cured and all accrued dividends on such preferred stock are paid in full.

Kamine/Besicorp Allegany L.P., an independent power company 50% owned by corporations which Mr. Kamine owns, filed a voluntary petition to reorganize its business under Chapter 11 of the Federal Bankruptcy Code in November 1995. In October 1998, the bankruptcy court confirmed a plan of liquidation for this entity.

Directors hold office until the next Annual Meeting of stockholders or until their successors are duly elected and qualified. Executive officers are elected annually by the Board of Directors and serve at the discretion of the Board of Directors.

COMMITTEES OF THE BOARD

Our board of directors has authorized a Compensation Committee to be composed of three members. The present members of the Compensation Committee are Messrs. Quigley, Patterson and Coleman. Our board of directors has created an Executive Committee consisting of Messrs. Kamine, Quigley and Coleman. Our board of directors has also created an Audit Committee consisting of Messrs. Lasher, Patterson, Quigley and Coleman.

ITEM 11. EXECUTIVE COMPENSATION.

SUMMARY COMPENSATION TABLE

The following table sets forth information concerning compensation for services in all capacities awarded to, earned by, or paid to, any person acting as the Company's Chief Executive Officer during 2000, regardless of the amount of compensation paid, and the other four most highly compensated executive officers of the Company whose aggregate cash and cash equivalent compensation exceeded \$100,000 during the fiscal year ended December 31, 2000 (collectively, the "Named Executive Officers"):

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NAME AND POSITION	YEAR	ANNUAL COMPENSATION		LONG TERM COMPENSATION	
		SALARY (\$)	BONUS (\$)	OTHER ANNUAL COMPENSATION (\$)(1)	SECURITIES UNDERLYING OPTIONS (#)
William F. Lenahan(2)..... Chief Executive Officer	2000	\$317,382	\$1,000,000	-	50,000
Michael A. Sternberg(3)..... President and Chief Executive Officer	2000	\$142,195	-	-	-
	1999	\$496,539	\$272,500	-	-
	1998	\$275,000	\$407,500	-	65,000
Harold N. Kamine..... Chairman of the Board	2000	\$485,053	-	-	-
	1999	\$450,000	-	-	-
Roscoe C. Young II..... President and Chief Operating Officer	2000	\$591,200	\$1,150,000	-	17,500
	1999	\$446,539	\$362,500	-	-
	1998	\$218,270	\$497,500	\$52,189	32,500
William H. Stewart(4)..... Executive Vice President, Chief Financial Officer	2000	\$278,864	\$500,000	-	35,000
Robert L. Nibbs, Jr..... Executive Vice President, Sales and Operations	2000	\$235,975	\$303,069	-	2,000

(1) The amounts reported in this column for Mr. Young in 1998 include relocation related expenses of \$47,377 and personal use of a Company automobile of \$4,812. The aggregate value of the perquisites and other personal benefits, if any, received by Mr. Young for 2000 and 1999 and by the other Named Executive Officers for all years presented have not been reflected in this table because the amount was below the Securities and Exchange Commission's threshold for disclosure (i.e., the lesser of \$50,000 or 10% of the total of annual salary and bonus for the executive officer for the year).

(2) Mr. Lenahan joined the Company as Chief Executive Officer effective May 1, 2000 and the compensation figures for him are for the period from that date to the end of the year.

- (3) Mr. Sternberg served in the capacities indicated from the beginning of the year until March 8, 2000 and the compensation figure for him is for that period. For a description of amounts payable to Mr. Sternberg pursuant to a separation agreement, see "--separation agreements" below.
- (4) Mr. Stewart joined the Company as Executive Vice President and Chief Financial Officer on March 9, 2000 and the compensation figures for him are for the period from that date to the end of the year.

STOCK OPTION GRANTS

The following table sets forth information regarding grants of options to purchase shares of Common Stock made by the Company during 2000 to each of the Named Executive Officers.

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OPTION GRANTS IN FISCAL YEAR 2000								
INDIVIDUAL GRANTS								
NAME	NUMBER OF SECURITIES UNDERLYING OPTIONS GRANTED (#) (1)	PERCENT OF TOTAL OPTIONS GRANTED TO EMPLOYEES IN FISCAL 2000	EXERCISE OR BASE PRICE (\$/SHARE)	MARKET PRICE OF COMMON STOCK ON DATE OF GRANT (2)	EXPIRATION DATE	POTENTIAL REALIZABLE VALUE AT ASSUMED ANNUAL RATES OF STOCK PRICE APPRECIATION FOR OPTION TERM (3)		
						(0%)	(5%)	(10%)
William F. Lenahan.....	50,000	19.6%	\$75	\$300	5/12/10	\$11,250,000	\$20,683,000	\$35,156,000
Michael A. Sternberg...	-	-	-	-	-	-	-	-
Harold H. Kamine.....	-	-	-	-	-	-	-	-
Roscoe C. Young II....	17,500	6.8%	\$75	\$300	3/6/10	\$3,938,000	\$7,239,000	\$12,105,000
William H. Stewart.....	35,000	13.7%	\$75	\$300	3/6/10	\$7,875,000	\$14,478,000	\$24,609,000
Robert L. Nibbs, Jr....	2,000	1.0%	\$250	\$300	4/12/10	\$100,000	\$477,000	\$1,056,000

- (1) Mr. Lenahan, Mr. Young, and Mr. Stewart's options vested 25% upon issuance and continue to vest 12.5% every six months thereafter. Mr. Nibbs options vest annually over three years.
- (2) There is no active trading market for the Company's Common Stock. The market price shown is based upon management's estimate of the fair value of the Company's Common Stock on the date when these options were granted.
- (3) Amounts reported in these columns represent amounts that may be realized upon exercise of options immediately prior to the expiration of their term assuming the specified compounded rates of appreciation (0%, 5% and 10%) on Common Stock over the term of the options. These assumptions are based on rules promulgated by the Securities and Exchange Commission and do not reflect the Company's estimate of future stock price appreciation. Actual gains, if any, on the stock option exercises and Common Stock holdings are dependent on the timing of such exercises and the future value of the Common Stock. There can be no assurance that the rates of appreciation assumed in this table can be achieved or that the amounts reflected will be received by the option holders.

OPTION EXERCISES AND OPTION YEAR-END VALUE TABLE

No options were exercised during 2000 by any of the Named Executive Officers. The following table sets forth information regarding the number and year-end value of unexercised options to purchase shares of Common Stock held at December 31, 2000 by each of the Named Executive Officers.

FISCAL 2000 YEAR-END OPTION VALUES

VALUE OF UNEXERCISED "IN-THE-MONEY" OPTIONS AT DECEMBER 31, 2000 NAME EXERCISABLE/UNEXERCISABLE(1)	SHARES ACQUIRED ON EXERCISE(#)	VALUE REALIZED (\$)	NUMBER OF SECURITIES UNDERLYING UNEXERCISED OPTIONS AT DECEMBER 31, 2000 EXERCISABLE/UNEXERCISABLE
William F. Lenahan.....	-	-	18,750/31,250
\$4,219,000/\$7,031,000			
Michael A. Sternberg.....	-	-	65,000/-
\$17,810,000/\$ -			
Harold N. Kamine.....	-	-	-
-			
Roscoe C. Young II.....	-	-	35,812/14,188
\$9,536,000/\$3,192,000			
William H. Stewart.....	-	-	13,125/21,875
\$2,953,000/\$4,922,000			
Robert L. Nibbs, Jr.....	-	-	3,000/4,000
\$822,000/\$648,000			

(1) Options are "In-the-Money" if the fair market value of the underlying securities exceeds the exercise price of the options. There is no active trading market for the Company's Common Stock. The fair market value of the option grants at December 31, 2000 was determined on the basis of management's estimate of the fair value of the Company's Common Stock on that date.

DIRECTOR COMPENSATION

Our Directors do not currently receive any compensation for their services in such capacity, except that Mr. Lasher receives \$25,000 per year in connection with his services as our Vice Chairman and was granted options to acquire 12,000 shares of our stock and Mr. Patterson receives \$25,000 and options to acquire 1,000 shares of our common stock per year in connection with his services as a Director.

EXECUTIVE EMPLOYMENT CONTRACTS

We have an employment contract with Harold N. Kamine, the Chairman of our board of directors. Our employment agreement with Mr. Kamine provides for a term of four years, effective as of January 1, 1999. Under the agreement, Mr. Kamine is paid a base salary of \$450,000 per annum and is entitled to be considered for bonuses in amounts to be determined by the Board of Directors. Mr. Kamine is entitled to receive benefits generally received by our senior executives, including reimbursement of expenses incurred on our behalf, and participation in group plans. If Mr. Kamine's employment agreement is terminated as a result of Mr. Kamine's death or permanent disability, or upon our breach of the agreement, he, or his estate, is entitled to a severance payment in an amount equal to the lesser of two times his annual base salary and

the aggregate unpaid base salary that would have been paid to him during the remaining balance of the term of the employment contract, subject to a minimum of one-half of his annual base salary.

We have an employment contract with William F. Lenahan, Chief Executive Officer and a member of our board of directors. Our employment agreement with Mr. Lenahan provides for a term of five years, effective as of May 1, 2000. However, the term will be automatically extended for successive two year periods unless either party provides notice to the other, at least ninety days prior to the end of the term, that the agreement will not be extended. Under the agreement, Mr. Lenahan's base salary is \$500,000 per annum and he is entitled to be considered for an annual bonus in an amount to be determined by the Compensation Committee of the board of directors. In addition to the annual bonus, Mr. Lenahan will be entitled to receive a total of \$3.0 million in bonus payments with \$500,000 payable upon completion of each of three (3) financing transactions related to our data services agreements with Qwest, \$500,000 payable upon the Company achieving positive EBITDA and \$1.0 million payable upon the next equity capital event (public or private), other than an initial public offering, in which at least \$100.0 million is invested in the Company. With our agreement, Mr. Lenahan may elect to receive these special bonuses in common stock in lieu of cash. Mr. Lenahan is also entitled to receive benefits generally received by our officers, including options to purchase our common stock, reimbursement of expenses incurred on our behalf, and a leased automobile. If we terminate Mr. Lenahan's employment without cause, or if the term of his employment agreement expires, prior to an initial public offering or upon our change in control, Mr. Lenahan will be entitled to receive a makeup bonus equal to \$5.0 million. Upon termination of the agreement, Mr. Lenahan is subject to a confidentiality covenant and a twenty-four month non-competition

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agreement. Mr. Lenahan is entitled to receive a severance payment in an amount ranging from 0% to 200% of his base salary upon termination of his employment depending on the cause of such termination. Upon payment of the makeup bonus, all stock and stock options which Mr. Lenahan may have with regard to our equity will be terminated.

We have an employment contract with Roscoe C. Young, II, President, Chief Operating Officer and a member of our board of directors. The term of Mr. Young's employment under the employment agreement became effective as of March 6, 2000, and continues until March 31, 2005, unless earlier terminated in accordance with the employment agreement. Under the agreement, Mr. Young's base salary is \$500,000 per annum and he is entitled to be considered for an annual bonus in an amount to be determined by the Compensation Committee of our board of directors. In addition to the annual bonus, Mr. Young will be entitled to receive a total of \$3.0 million in bonus payments with \$500,000 payable upon completion of each of three (3) financing transactions related to our data services agreements with Qwest, \$500,000 payable upon the Company achieving positive EBITDA and \$1.0 million payable upon the next equity capital event (public or private), other than an initial public offering, in which at least \$100.0 million is invested in the Company. With our agreement, Mr. Young may elect to receive these special bonuses in common stock in lieu of cash. Mr. Young is entitled to receive benefits generally received by our officers, including options to purchase our stock, reimbursement of expenses incurred on our behalf, and a leased automobile. Upon termination of the agreement, Mr. Young is subject to a confidentiality covenant and a twenty-four month non-competition agreement. If we terminate Mr. Young's employment without cause, he is entitled to a severance payment in an amount equal to two times his annual base salary.

We also have an employment contract with William H. Stewart, our Chief Financial Officer and Executive Vice President. Our agreement with Mr. Stewart provides for a term of three years, effective as of March 9, 2000. Under the agreement, Mr. Stewart's base salary is \$350,000 per annum and he is entitled to be considered for an annual bonus in an amount to be determined by the Compensation Committee of our board of directors. In addition to the annual bonus, Mr. Stewart will be entitled to receive a total of \$2.0 million in bonus

payments with \$500,000 payable upon the completion of each of two (2) financing transactions related to our data services agreements with Qwest, \$500,000 payable upon the Company achieving positive EBITDA and \$500,000 payable upon the next equity capital event (public or private), other than an initial public offering, in which at least \$100.0 million is invested in the Company. With our agreement, Mr. Stewart may elect to receive these special bonuses in common stock in lieu of cash. Mr. Stewart is entitled to receive benefits generally received by our officers, including options to purchase our stock, reimbursement of expenses incurred on our behalf, and a leased automobile. Upon termination of the agreement, Mr. Stewart is subject to a confidentiality covenant and a twenty-four month non-competition agreement. If we terminate Mr. Stewart's employment without cause, he is entitled to a severance payment in an amount equal to two times his annual base salary.

SEPARATION AGREEMENTS

On March 7, 2000, we entered into a separation agreement and release with Michael A. Sternberg, pursuant to which Mr. Sternberg's employment as our President and Chief Executive Officer was terminated, by mutual agreement, effective March 8, 2000. Under the separation agreement, Mr. Sternberg was paid a total of \$1.0 million. Mr. Sternberg was also reimbursed for accrued vacation time. Pursuant to the agreement, we will pay the costs associated with Mr. Sternberg's current enrollment in our health care plans through December 31, 2001. Mr. Sternberg also retained 65,000 stock options previously granted to him under our stock option plan. Mr. Sternberg has agreed to vote any shares of common stock owned by him in accordance with the shares owned by Mr. Kamine and Nassau. Mr. Sternberg has agreed to make himself available to consult with us on a non-exclusive basis through December 31, 2001.

On March 7, 2000, we entered into a separation agreement and release with James D. Grenfell, pursuant to which Mr. Grenfell's employment as our Executive Vice President, Chief Financial Officer and Secretary was terminated, by mutual agreement, effective March 8, 2000. Under the separation agreement, Mr. Grenfell was paid a total of \$1.0 million. Pursuant to the agreement, we will pay the costs associated with Mr. Grenfell's current enrollment in our health care plans through December 31, 2001. Mr. Grenfell also retained 3,600 stock options previously granted to him under our stock option plan. Mr. Grenfell has agreed to vote any shares of common stock owned by him in accordance with the shares owned by Mr. Kamine and Nassau. We also paid Mr. Grenfell \$148,000 for certain relocation and other services.

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EMPLOYEE PLANS

KMC HOLDINGS STOCK OPTION PLAN. Employees, directors or other persons having a unique relationship with the Company or any of its affiliates are eligible to participate in the KMC Holdings Stock Option Plan. However, neither Mr. Kamine nor any person employed by Nassau or any affiliate of Nassau is eligible for grants under the plan. The KMC Holdings Stock Option Plan is administered by the Compensation Committee of the Board of Directors of the Company. The Compensation Committee is authorized to grant (i) options intended to qualify as Incentive Options, (ii) Non-Qualified Options, (iii) stock appreciation rights, (iv) restricted stock, (v) performance units, (vi) performance shares and (vii) certain other types of awards.

The number of shares of Company Common Stock available for grant under the KMC Holdings Stock Option Plan is 600,000. As of March 30, 2001, options to acquire 522,864 shares of common stock were outstanding under the plan. No participant may receive more than 75,000 shares of Company Common Stock under the KMC Holdings Stock Option Plan.

The Compensation Committee has the power and authority to designate recipients of grants under the KMC Holdings Stock Option Plan, to determine the terms, conditions and limitations of grants under the plan and to interpret the provisions of the plan. The exercise price of all Incentive Options granted under the KMC Holdings Stock Option Plan must be at least equal to the Fair Market Value (as defined in the plan) of Company Common Stock on the date the

options are granted and the exercise price of all Nonqualified Options granted under the KMC Holdings Stock Option Plan must be at least equal to 25% of the Fair Market Value of Company Common Stock on the date the options are granted. The maximum term of each Option granted under the KMC Holdings Stock Option Plan will be 10 years. Options will become exercisable at such times and in such installments as the Compensation Committee provides in the terms of each individual Option.

COMPENSATION COMMITTEE INTERLOCKS AND INSIDER PARTICIPATION

Mr. Kamine, our Chairman, and Messrs. Coleman, Quigley and Patterson served as members of the Compensation Committee during at least a portion of 2000. The present members of the Committee are Messrs. Coleman, Quigley and Patterson. Mr. Quigley is also a member of Nassau Capital L.L.C. which, through its affiliates, beneficially owns more than five percent of our voting securities.

We are entitled to use a Citation III business jet chartered by Bedminster Aviation LLC, a limited liability company wholly owned by Mr. Kamine, for a fixed price per hour of flight time. During 2000, we paid Bedminster Aviation approximately \$1.7 million for the use of the Citation III. We have agreed to use our best efforts to use the Citation III fifty hours per quarter during 2001. However, we are under no obligation to do so and we have not guaranteed any financial arrangements with respect to the aircraft or to Bedminster Aviation LLC.

Effective August 18, 2000, we entered into a 12 year lease, with an entity controlled by Kamine, for all three floors of the building (approximately 50,000 square feet) in Bedminster, New Jersey in which we are presently headquartered. The new lease provides for a base annual rental cost of approximately \$1.0 million, adjusted periodically for changes in the consumer price index, plus operating expenses. The building is owned by a company in which a trust for the benefit of Mr. Kamine's children owns a fifty percent interest. Previously, under the terms of a lease initially entered into in June 1996, we had leased smaller amounts of space in the building in which our headquarters are located. The earlier lease had provided for a base annual rental of \$217,000 (adjusted periodically for changes in the consumer price index), plus operating expenses. Pursuant to these leases we paid an aggregate of \$1.1 million during 2000.

We are currently in negotiations to complete the transfer of our construction division to KNT Network Technologies, LLC a company independently owned by Harold N. Kamine and Nassau Capital, our principal stockholders. Pursuant to an arrangement between the parties, effective June 1, 2000, we transferred substantially all of the employees of our construction division to KNT. KNT is providing construction and maintenance services to us and is being reimbursed for all of the direct costs of these activities. In addition, we are currently funding substantially all of KNT's general overhead and administrative costs at an amount not to exceed \$15 million per annum.

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Amounts paid to KNT during fiscal 2000 related to this arrangement amounted to \$20.0 million, of which \$8.7 million was for network related construction and was capitalized into networks and equipment and the balance was charged to expense. Further, we may be entitled to participate in future profits of KNT, to the extent KNT develops a successful third-party construction business.

We are currently negotiating with KNT to finalize the terms of this arrangement and execute a formal contract which is required to be completed by June 15, 2001.

Pursuant to an agreement between us, Mr. Kamine and Nassau, Nassau is paid financial advisory fees in cash at a rate of \$450,000 per annum.

Upon the initial closing of our offering of our Series G Convertible

Preferred Stock in July 2000, we paid a fee of \$2.0 million in cash to Dresdner Kleinwort Benson Private Equity LLC, an affiliate of one of our principal stockholders, a fee of \$1.0 million in cash to Nassau Capital L.L.C. and a fee of \$400,000 in cash to CIT.

Upon the initial closing, in November 2000, of the 48 month term loan we obtained to finance our acquisition of the KMC Funding Equipment, we paid a fee of \$1.0 million in cash to Dresdner Kleinwort Benson North American Leasing, Inc. Mr. Coleman is currently serving as Vice President and Investment Partner of Dresdner Kleinwort Benson Private Equity LLC, an affiliate of this entity.

ITEM 12. SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT.

The following table sets forth certain information regarding the beneficial ownership of the Common Stock, as of March 30, 2000, by (i) each person known to the Company to be the beneficial owner of more than 5% of the Common Stock, (ii) each of the Company's directors, (iii) each of the Named Executive Officers, and (iv) all directors and executive officers as a group. All information with respect to beneficial ownership has been furnished to the Company by the respective stockholders of the Company.

NAME AND ADDRESS OF BENEFICIAL OWNER -----	NUMBER OF SHARES (1) -----	PERCENTAGE OWNERSHIP (1) -----
Harold N. Kamine..... c/o Kamine Development Corp. 1545 Route 206 Bedminster, NJ 07921	581,485	66.9%
Nassau Capital Partners L.P. (2)..... c/o Nassau Capital L.L.C. 22 Chambers Street Princeton, NJ 08542	726,255	46.2%
CIT Lending Services Corporation (3)..... 44 Whippany Road Morristown, NJ 07960	269,337	27.7%
First Union Corp. (4)..... 301 South College St. Charlotte, NC 28288	196,793	18.7%
General Electric Capital Corporation (5)..... 120 Long Ridge Road Stamford, CT 06927	255,533	22.9%
CIBC Inc. 425 Lexington Avenue New York, New York 10017	44,104	5.1%

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NAME AND ADDRESS OF BENEFICIAL OWNER -----	NUMBER OF SHARES (1) -----	PERCENTAGE OWNERSHIP (1) -----
Lucent Technologies Inc. (6) 600-700 Mountain Avenue Murray Hill, NJ 07974	363,678	29.7%
Dresdner Kleinwort Benson Private Equity Partners LP (7) 75 Wall Street New York, NY 10005	153,005	15.1%
William P. Lenahan (8) c/o KMC Telecom Holdings, Inc. 1545 Route 206, Suite 300 Bedminster, New Jersey 07921	25,000	2.8%
Michael A. Sternberg (8) c/o KMC Telecom Holdings, Inc. 1545 Route 206, Suite 300 Bedminster, New Jersey 07921	65,000	7.0%

- Except as indicated in the footnotes to this table, each shareholder named in the table has sole voting and investment power with respect to the shares set forth opposite such shareholder's name.
- (2) Includes 620,522 shares of common stock which Nassau Capital Partners L.P. and NAS Partners I L.L.C. have the right to acquire upon conversion of 122,708 and 1,092 shares of Series A Convertible Preferred Stock, respectively, 61,298 shares of common stock which Nassau and NAS Partners I, L.L.C. have the right to acquire upon conversion of 24,778 and 222 shares of Series C Convertible Preferred Stock, respectively and 30,601 shares of common stock which NAS Partners I, L.L.C. and Nassau Capital Partners IV L.P. have the right to acquire upon conversion of 411 shares and 29,178 shares of Series G Convertible Preferred Stock, respectively. These are the same shares listed for Messrs. Quigley and Tuder.
 - (3) Includes 48,950 shares of common stock which Newcourt Commercial Finance Corporation, also a subsidiary of CIT Lending Services Corporation, has the right to acquire upon the exercise of warrants and 61,202 shares of common stock which CIT Lending Services Corporation has the right to acquire upon conversion of 59,177 shares of Series G Convertible Preferred Stock.
 - (4) Includes 122,595 shares of common stock which First Union Corp. (the successor to CoreStates Holdings, Inc.) has the right to acquire upon conversion of 50,000 shares of Series C Convertible Preferred Stock and 67,280 shares which First Union Corp. has the right to acquire upon the exercise of warrants.
 - (5) Includes 245,190 shares of common stock which General Electric Capital Corporation has the right to acquire upon conversion of 100,000 shares of Series C Convertible Preferred Stock and 10,343 shares of common stock which General Electric Capital Corporation has the right to acquire upon exercise of a warrant.
 - (6) Includes 306,009 shares of common stock which Lucent has the right to acquire upon conversion of 295,885 shares of Series G Convertible Preferred Stock and 57,669 shares of Common Stock which Lucent has the right to acquire upon exercise of a warrant.
 - (7) Represents shares of common stock which Dresdner Kleinwort Benson Private Equity Partners LP and its affiliate, 75 Wall Street Associates, have the right to acquire upon conversion of 147,942 shares of Series G Convertible Preferred Stock. These are the same shares listed for Mr. Coleman.
 - (8) Represents shares of common stock which the holder has the right to acquire upon the exercise of options that are exercisable within sixty days pursuant to our stock option plan.
 - (9) Messrs. Quigley and Tuder, directors of the company, are members of Nassau Capital L.L.C., the general partner of Nassau Capital Partners L.P. and Nassau Capital Partners IV L.P.; accordingly Messrs. Quigley and Tuder may be deemed to be beneficial owners of such shares and for purposes of this table they are included. Messrs. Quigley and Tuder disclaim beneficial ownership of all such shares within the meaning of Rule 13d-3 under the Exchange Act. Messrs. Quigley and Tuder are also members of NAS Partners I, L.L.C.; accordingly Messrs. Quigley and Tuder may be deemed to be beneficial owners of such shares and for purposes of this table they are included. Messrs. Quigley and Tuder disclaim beneficial ownership of all such shares within the meaning of Rule 13d-3 under the Exchange Act.
 - (10) All of the shares indicated as owned by Mr. Coleman are owned directly or indirectly by Dresdner Kleinwort Benson Private Equity Partners LP of which Mr. Coleman is a Vice President and Investment Partner. Accordingly, Mr. Coleman may be deemed to be a beneficial owner of such shares and for purposes of this table they are included. Mr. Coleman disclaims beneficial ownership of all such shares within the meaning of Rule 13d-3 under the Exchange Act. The shares set forth represent shares of common stock which Dresdner Kleinwort Benson Private Equity Partners LP and 75 Wall Street Associates have the right to acquire upon conversion of 133,148 and 14,794 shares of Series G Convertible Preferred Stock, respectively.

ITEM 13. CERTAIN RELATIONSHIPS AND RELATED TRANSACTIONS.

In February, 1998, we loaned to Roscoe C. Young II, our President and

Chief Operating Officer, the principal sum of \$350,000. The loan is evidenced by a promissory note which bears interest at the rate of 6% per annum. Interest and principal are payable at maturity on February 13, 2003. In June, 2000, we loaned Mr. Young an additional \$318,000. The loan was evidenced by a promissory note which bore interest at the rate of 6.43% per annum. The loan was repaid in full in December, 2000. The largest aggregate amount of loans outstanding to Mr. Young at any time during 2000 was \$668,000. The aggregate amount of loans outstanding to Mr. Young at March 26, 2001 was \$350,000

CIT Lending Services Corporation (an affiliate of The CIT Group), one of our principal stockholders, has provided financing to us as one of the lenders under our amended senior secured credit facility. The lenders under the amended senior secured credit facility have agreed to make available, subject to certain conditions, up to a total of \$700.0 million, for construction and development of our existing networks. We paid CIT and its affiliates aggregate cash payments for fees, discounts and commissions of \$450,000, during the year ended December 31, 2000. This amount does not include the \$400,000 in fees we paid to CIT in connection with our offering of Series G Convertible Preferred Stock.

In June, 2000 we paid General Electric Capital Corporation, one of our principal stockholders, a fee of \$1.0 million in cash for their services in connection with arranging the lease financing transaction which funded the cost of the \$134.4 million of KMC Funding V Equipment we purchased in March 2000.

PART IV

ITEM 14. EXHIBITS, FINANCIAL STATEMENT SCHEDULES, AND REPORTS ON FORM 8-K.

(A) 1. Financial Statements.

The financial statements are included in Part II, Item 8. of this Report.

2. Financial Statement Schedules and Supplementary Information Required to be Submitted.

Independent Auditors' Report on Schedules
Schedule I - Condensed Financial Information of Registrant
Schedule II - Valuation and Qualifying Accounts

These schedules are included in Part II, Item 8. of this Report. All other schedules have been omitted because they are inapplicable or the required information is shown in the consolidated financial statements or notes.

(B) REPORTS ON FORM 8-K.

None.

(C) INDEX TO EXHIBITS.

The following is a list of all Exhibits filed as part of this Report:

EXHIBIT NUMBER	DESCRIPTION OF DOCUMENT
*3.1	Amended and Restated Certificate of Incorporation of KMC Telecom Holdings, Inc. dated as of September 22, 1997 (incorporated herein by reference to Exhibit 3.1 to KMC Telecom Holdings, Inc.'s Registration Statement on Form S-4 (Registration No. 333-50475) filed on April 20, 1998 (hereinafter referred to as the "KMC Holdings' S-4")).
*3.2	Certificate of Amendment of the Certificate of Incorporation of KMC Telecom Holdings, Inc. filed on November 5, 1997 (incorporated herein by reference to Exhibit 3.2 to KMC Holdings' S-4).
*3.3	Certificate of Amendment of the Certificate of Incorporation of KMC Telecom Holdings, Inc. dated as of February 4, 1999 (incorporated herein by reference to Exhibit 3.3 to KMC Telecom Holdings, Inc.'s Form 10-K for the fiscal year ended December 31, 1998).
*3.4	Certificate of Amendment of the Certificate of Incorporation of KMC Telecom Holdings, Inc. dated as of April 30, 1999 (incorporated herein by reference to Exhibit 3.1 to KMC Telecom Holdings, Inc.'s Form 10-Q for the quarterly period ended June 30, 1999).
*3.5	Certificate of Amendment of the Amended and Restated Certificate of Incorporation of KMC Telecom Holdings, Inc. dated July 7, 2000 (incorporated herein by reference to Exhibit 3.5 to KMC Telecom Holdings, Inc.'s Registration Statement on Form S-1 (Registration No. 333 - 46148 filed on September 19, 2001 (hereinafter referred to as the "KMC Holdings' S-1"))).
*3.6	KMC Telecom Holdings, Inc. Amended and Restated Certificate of the Powers, Designations, Preferences and Rights of the Series A Cumulative Convertible Preferred Stock, Par Value \$.01 per Share, dated November 4, 1997 (incorporated herein by reference to Exhibit 3.4 to KMC Telecom Holdings, Inc.'s Form 10-K for the fiscal year ended December 31, 1998).
*3.7	Certificate of Amendment to the Certificate of the Powers, Designations, Preferences and Rights of the Series A Cumulative Convertible Preferred Stock, Par Value \$.01 Per Share, dated as of April 30, 1999 (incorporated herein by reference to Exhibit 3.2 to KMC Telecom Holdings, Inc.'s Form 10-Q for the quarterly period ended June 30, 1999).
*3.8	Certificate of Amendment to the Certificate of the Powers, Designations, Preferences and Rights of the Series A Cumulative Convertible Preferred Stock, Par Value \$.01 Per Share, dated June 29, 2000 (incorporated herein by reference to Exhibit 3.1 to KMC Telecom Holdings, Inc.'s Form 10-Q for the quarterly period ended June 30, 2000).
*3.9	Certificate of Amendment to the Certificate of the Powers, Designations, Preferences and Rights of the Series A Cumulative Convertible Preferred Stock, Par Value \$.01 Per Share, dated July 7, 2000 (incorporated herein by reference to Exhibit 3.10 to KMC Holdings' S-1).
*3.10	KMC Telecom Holdings, Inc. Certificate of the Powers, Designations, Preferences and Rights of the Series C Cumulative Convertible Preferred Stock, Par Value \$.01 per

Share, dated November 4, 1997 (incorporated herein by reference to Exhibit 3.5 to KMC Telecom Holdings, Inc.'s Form 10-K for the fiscal year ended December 31, 1998).

- *3.11 Certificate of Amendment to the Certificate of the Powers, Designations, Preferences and Rights of the Series C Cumulative Convertible Preferred Stock, Par Value \$.01 per Share, dated as of April 30, 1999 (incorporated herein by reference to Exhibit 3.3 to KMC Telecom Holdings, Inc.'s Form 10-Q for the quarterly period ended June 30, 1999).

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EXHIBIT NUMBER -----	DESCRIPTION OF DOCUMENT -----
*3.12	Certificate of Amendment to the Certificate of the Powers, Designations, Preferences and Rights of the Series C Cumulative Convertible Preferred Stock, Par Value \$.01 per Share, dated as of June 29, 2000 (incorporated herein by reference to Exhibit 3.2 to KMC Telecom Holdings, Inc.'s Form 10-Q for the quarterly period ended June 30, 2000).
*3.13	Certificate of Amendment to the Certificate of the Powers, Designations, Preferences and Rights of the Series C Cumulative Convertible Preferred Stock, Par Value \$.01 Per Share, dated July 7, 2000 (incorporated herein by reference to Exhibit 3.14 to KMC Holdings' S-1).
*3.14	KMC Telecom Holdings, Inc. Certificate of the Powers, Designations, Preferences and Rights of the Series D Cumulative Convertible Preferred Stock, Par Value \$.01 per Share, dated November 4, 1997 (incorporated herein by reference to Exhibit 3.6 to KMC Telecom Holdings, Inc.'s Form 10-K for the fiscal year ended December 31, 1998).
*3.15	Certificate of Amendment to the Certificate of Powers, Designations, Preferences and Rights of the Series D Cumulative Convertible Preferred Stock, par Value \$.01 Per Share, dated as of April 30, 1999 (incorporated herein by reference to Exhibit 3.4 to KMC Telecom Holdings, Inc.'s Form 10-Q for the quarterly period ended June 30, 1999).
*3.16	Certificate of Voting Powers, Designations, Preferences and Relative Participating, Optional or Other Special Rights and Qualifications, Limitations and Restrictions Thereof of the Series E Senior, Redeemable, Exchangeable, PIK Preferred Stock of KMC Telecom Holdings, Inc., dated as of February 4, 1999 (incorporated herein by reference to Exhibit 3.7 to KMC Telecom Holdings, Inc.'s Form 10-K for the fiscal year ended December 31, 1998).
*3.17	Certificate of Amendment to the Certificate of Voting Powers, Designations, Preferences and Relative Participating, Optional or Other Special Rights and Qualifications, Limitations and Restrictions Thereof of the Series E Senior Redeemable, Exchangeable, PIK Preferred Stock, dated as of April 30, 1999 (incorporated herein by reference to Exhibit 3.5 to KMC Telecom Holdings, Inc.'s Form 10-Q for the quarterly period ended June 30, 1999).
*3.18	Certificate of Amendment to the Certificate of Voting Powers, Designations, Preferences and Relative Participating, Optional or Other Special Rights and Qualifications, Limitations and Restrictions Thereof of the Series E Senior Redeemable, Exchangeable, PIK Preferred Stock, dated as of June 30, 2000 (incorporated herein by reference to Exhibit 3.3 to KMC

Telecom Holdings, Inc.'s Form 10-Q for the quarterly period ended June 30, 2000).

- *3.19 Certificate of Amendment to the Certificate of Voting Powers, Designations, Preferences and Relative Participating, Optional or Other Special Rights and Qualifications, Limitations and Restrictions Thereof of the Series E Senior Redeemable, Exchangeable, PIK Preferred Stock, dated July 7, 2000 (incorporated herein by reference to Exhibit 3.20 to KMC Holdings' S-1).
- *3.20 Certificate of Voting Powers, Designations, Preferences and Relative Participating, Optional or Other Special Rights and Qualifications, Limitations and Restrictions Thereof of the Series F Senior, Redeemable, Exchangeable, PIK Preferred Stock of KMC Telecom Holdings, Inc., dated as of February 4, 1999 (incorporated herein by reference to Exhibit 3.8 to KMC Telecom Holdings, Inc.'s Form 10-K for the fiscal year ended December 31, 1998).
- *3.21 Certificate of Amendment to the Certificate of Voting Powers, Designations, Preferences and Relative Participating, Optional or Other Special Rights and Qualifications, Limitations and Restrictions Thereof of the Series F Senior Redeemable, Exchangeable, PIK Preferred Stock, dated as of June 1, 1999 (incorporated herein by reference to Exhibit 3.6 to KMC Telecom Holdings, Inc.'s Form 10-Q for the quarterly period ended June 30, 1999).

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EXHIBIT NUMBER	DESCRIPTION OF DOCUMENT

*3.22	Certificate of Amendment to the Certificate of Voting Powers, Designations, Preferences and Relative Participating, Optional or Other Special Rights and Qualifications, Limitations and Restrictions Thereof of the Series F Senior Redeemable, Exchangeable, PIK Preferred Stock, dated as of June 30, 2000 (incorporated herein by reference to Exhibit 3.4 to KMC Telecom Holdings, Inc.'s Form 10-Q for the quarterly period ended June 30, 2000).
*3.23	Certificate of Amendment to the Certificate of Voting Powers, Designations, Preferences and Relative Participating, Optional or Other Special Rights and Qualifications, Limitations and Restrictions Thereof of the Series F Senior Redeemable, Exchangeable, PIK Preferred Stock, dated as of July 7, 2000 (incorporated herein by reference to Exhibit 3.24 to KMC Holdings' S-1).
*3.24	Certificate of Powers, Designations, Preferences and Rights of the Series G-1 Voting Convertible Preferred Stock and Series G-2 Non-Voting Convertible Preferred Stock, Par Value \$.01 Per Share, dated as of July 5, 2000 (incorporated herein by reference to Exhibit 3.5 to KMC Telecom Holdings, Inc.'s Form 10-Q for the quarterly period ended June 30, 2000).
*3.25	Amended and Restated By-Laws of KMC Telecom Holdings, Inc., adopted as of April 1, 2000 (incorporated herein by reference to Exhibit 3.6 to KMC Telecom Holdings, Inc.'s Form 10-Q for the quarterly period ended June 30, 2000).
*3.26	Amendment No. 1 to the Amended and Restated By-Laws of KMC Telecom Holdings, Inc., amended as of July 5, 2000 (incorporated herein by reference to Exhibit 3.27 to KMC Holdings' S-1).

- *4.1 Amended and Restated Stockholders Agreement dated as of October 31, 1997 by and among KMC Telecom Holdings, Inc., Nassau Capital Partners L.P., NAS Partners I L.L.C., Harold N. Kamine, KMC Telecommunications L.P., Newcourt Commercial Finance Corporation (formerly known as AT&T Credit Corporation), General Electric Capital Corporation, CoreStates Bank, N.A. and CoreStates Holdings, Inc. (incorporated herein by reference to Exhibit 4.1 to KMC Holdings' S-4).
- *4.2 Amendment No. 1 dated as of January 7, 1998 to the Amended and Restated Stockholders Agreement dated as of October 31, 1997, by and among KMC Telecom Holdings, Inc., Nassau Capital Partners L.P., NAS Partners I L.L.C., Harold N. Kamine, KMC Telecommunications L.P., Newcourt Commercial Finance Corporation (formerly known as AT&T Credit Corporation), General Electric Capital Corporation, CoreStates Bank, N.A. and CoreStates Holdings, Inc. (incorporated herein by reference to Exhibit 4.2 to KMC Holdings' S-4).
- *4.3 Amendment No. 2 dated as of January 26, 1998 to the Amended and Restated Stockholders Agreement dated as of October 31, 1997, by and among K MC Telecom Holdings, Inc., Nassau Capital Partners L.P., NAS Partners I L.L.C., Harold N. Kamine, KMC Telecommunications L.P., Newcourt Commercial Finance Corporation (formerly known as AT&T Credit Corporation), General Electric Capital Corporation, CoreStates Bank, N.A. and CoreStates Holdings, Inc. (incorporated herein by reference to Exhibit 4.3 to KMC Holdings' S-4).

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EXHIBIT NUMBER	DESCRIPTION OF DOCUMENT
*4.4	Amendment No. 3 dated as of February 25, 1998 to the Amended and Restated Stockholders Agreement dated as of October 31, 1997, by and among KMC Telecom Holdings, Inc., Nassau Capital Partners L.P., NAS Partners I L.L.C., Harold N. Kamine, KMC Telecommunications L.P., Newcourt Commercial Finance Corporation (formerly known as AT&T Credit Corporation), General Electric Capital Corporation, CoreStates Bank, N.A. and CoreStates Holdings, Inc. (incorporated herein by reference to Exhibit 4.4 to KMC Holdings' S-4).
*4.5	Amendment No. 4 dated as of February 4, 1999 to the Amended and Restated Stockholders Agreement dated as of October 31, 1997, by and among KMC Telecom Holdings, Inc., Nassau Capital Partners L.P., NAS Partners I L.L.C., Harold N. Kamine, Newcourt Commercial Finance Corporation (formerly known as AT&T Credit Corporation), General Electric Capital Corporation, CoreStates Bank, N.A. and CoreStates Holdings, Inc. (incorporated herein by reference to Exhibit 4.5 to KMC Telecom Holdings, Inc.'s Form 10-K for the fiscal year ended December 31, 1998).
*4.6	Amendment No. 5 dated as of April 30, 1999 to the Amended and Restated Stockholders Agreement dated as of October 31, 1997, by and among KMC Telecom Holdings, Inc., Nassau Capital Partners L.P., NAS Partners I L.L.C., Harold N. Kamine, Newcourt Commercial Finance Corporation (formerly known as AT&T Credit Corporation), General Electric Capital Corporation, First Union National Bank (as successor to CoreStates Bank, N.A.) and CoreStates Holdings, Inc. (incorporated herein by reference to Exhibit 4.11 to KMC

Telecom Holdings, Inc.'s Form 10-Q for the quarterly period ended June 30, 1999).

- *4.7 Amendment No. 6 dated as of June 1, 1999 to the Amended and Restated Stockholders Agreement dated as of October 31, 1997, by and among KMC Telecom Holdings, Inc., Nassau Capital Partners L.P., NAS Partners I L.L.C., Harold N. Kamine, Newcourt Commercial Finance Corporation (formerly known as AT&T Credit Corporation), General Electric Capital Corporation, First Union National Bank (as successor to CoreStates Bank, N.A.) and CoreStates Holdings, Inc. (incorporated herein by reference to Exhibit 4.12 to KMC Telecom Holdings, Inc.'s Form 10-Q for the quarterly period ended June 30, 1999).
- *4.8 Amendment No. 7 dated as of January 1, 2000 to the Amended and Restated Stockholders Agreement dated as of October 31, 1997, by and among KMC Telecom Holdings, Inc., Nassau Capital Partners L.P., NAS Partners I L.L.C., Harold N. Kamine, Newcourt Commercial Finance Corporation (formerly known as AT&T Credit Corporation), General Electric Capital Corporation, First Union National Bank (as successor to CoreStates Bank, N.A.) and CoreStates Holdings, Inc. (incorporated herein by reference to Exhibit 4.8 to KMC Telecom Holdings, Inc.'s Form 10-K for the fiscal year ended December 31, 1999).
- *4.9 Amendment No. 8 dated as of April 1, 2000 to the Amended and Restated Stockholders Agreement, dated as of October 31, 1997, among KMC Telecom Holdings, Inc., Nassau Capital Partners L.P., NAS Partners I L.L.C., Harold N. Kamine, General Electric Capital Corporation, First Union National Bank (as successor to CoreStates Bank, N.A.), CoreStates Holdings, Inc. and CIT Lending Services Corporation (formerly known as Newcourt Commercial Finance Corporation) (incorporated herein by reference to Exhibit 4.1 to KMC Telecom Holdings, Inc.'s Form 10-Q for the quarterly period ended June 30, 2000).

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EXHIBIT NUMBER	DESCRIPTION OF DOCUMENT
*4.10	Amendment No. 9 dated as of June 30, 2000 to the Amended and Restated Stockholders Agreement, dated as of October 31, 1997, among KMC Telecom Holdings, Inc., Nassau Capital Partners L.P., NAS Partners I L.L.C., Harold N. Kamine, General Electric Capital Corporation, First Union National Bank (as successor to CoreStates Bank, N.A.), CoreStates Holdings, Inc., Dresdner Kleinwort Benson Private Equity Partners LP, 75 Wall Street Associates, LLC, Lucent Technologies Inc. and CIT Lending Services Corporation (formerly known as Newcourt Commercial Finance Corporation) (incorporated herein by reference to Exhibit 4.2 to KMC Telecom Holdings, Inc.'s Form 10-Q for the quarterly period ended June 30, 2000).
*4.11	Indenture dated as of January 29, 1998 between KMC Telecom Holdings, Inc. and The Chase Manhattan Bank, as Trustee, including specimen of KMC Telecom Holdings, Inc.'s 12 1/2% Senior Discount Note due 2008. (incorporated herein by reference to Exhibit 4.5 to KMC Holdings' S-4).
*4.12	First Supplemental Indenture dated as of May 24, 1999 among KMC Telecom Holdings, Inc., KMC Telecom Financing, Inc. and

The Chase Manhattan Bank, as Trustee, to the Indenture dated as of January 29, 1998 between KMC Telecom Holdings, Inc. and The Chase Manhattan Bank, as Trustee. (incorporated herein by reference to Exhibit 4.1 to KMC Telecom Holdings, Inc.'s Form 10-Q for the quarterly period ended September 30, 1999).

- *4.13 Indenture dated as of May 24, 1999 among KMC Telecom Holdings, Inc., KMC Telecom Financing, Inc. and The Chase Manhattan Bank, as Trustee, including specimen of KMC Telecom Holdings, Inc.'s 13 1/2% Senior Notes due 2009. (incorporated herein by reference to Exhibit 4.2 to KMC Telecom Holdings, Inc.'s Form 10-Q for the quarterly period ended September 30, 1999).
- *4.14 Collateral Pledge and Security Agreement made and entered into as of May 24, 1999 by KMC Telecom Financing, Inc. in favor of The Chase Manhattan Bank as Trustee. (incorporated herein by reference to Exhibit 4.4 to KMC Telecom Holdings, Inc.'s Form 10-Q for the quarterly period ended September 30, 1999).
- *4.15 Registration Rights Agreement dated as of January 26, 1998, between KMC Telecom Holdings, Inc. and Morgan Stanley & Co. Incorporated. (incorporated herein by reference to Exhibit 4.6 to KMC Holdings' S-4).
- *4.16 Registration Rights Agreement dated as of May 19, 1999 among KMC Telecom Holdings, Inc. and Morgan Stanley & Co. Incorporated, Credit Suisse First Boston Corporation, First Union Capital Markets Corp., CIBC World Markets Corp., BancBoston Robertson Stephens Inc. and Wasserstein Perella Securities, Inc. (incorporated herein by reference to Exhibit 4.5 to KMC Telecom Holdings, Inc.'s Form 10-Q for the quarterly period ended September 30, 1999).
- *4.17 Warrant Agreement dated as of January 29, 1998 between KMC Telecom Holdings, Inc. and The Chase Manhattan Bank, as Warrant Agent, including a specimen of Warrant Certificate (incorporated herein by reference to Exhibit 4.7 to KMC Holdings' S-4).
- *4.18 Warrant Agreement dated as of February 4, 1999 among KMC Telecom Holdings, Inc., The Chase Manhattan Bank, as Warrant Agent, Newcourt Commercial Finance Corporation and Lucent Technologies Inc. (incorporated herein by reference to Exhibit 10.2 to KMC Telecom Holdings, Inc.'s Form 10-Q for the quarterly period ended March 31, 1999).
- *4.19 Warrant Agreement dated as of April 30, 1999 among KMC Telecom Holdings, Inc., The Chase Manhattan Bank, as Warrant Agent, First Union Investors, Inc., Harold N. Kamine and Nassau Capital Partners L.P. (incorporated herein by reference to Exhibit 4.4 to KMC Telecom Holdings, Inc.'s Form 10-Q for the quarterly period ended June 30, 1999).

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EXHIBIT NUMBER	DESCRIPTION OF DOCUMENT

*4.20	Amendment No. 1 dated as of April 30, 1999 to the Warrant Agreement dated as of February 4, 1999, among KMC Telecom Holdings, Inc., The Chase Manhattan Bank, as Warrant Agent,

Newcourt Commercial Finance Corporation, Lucent Technologies Inc. and First Union Investors, Inc. (incorporated herein by reference to Exhibit 4.7 to KMC Telecom Holdings, Inc.'s Form 10-Q for the quarterly period ended June 30, 1999).

- *4.21 Amendment No. 2 dated as of June 1, 1999 to the Warrant Agreement dated as of February 4, 1999, among KMC Telecom Holdings, Inc., The Chase Manhattan Bank, as Warrant Agent, Newcourt Commercial Finance Corporation, Lucent Technologies Inc. and First Union Investors, Inc. (incorporated herein by reference to Exhibit 4.8 to KMC Telecom Holdings, Inc.'s Form 10-Q for the quarterly period ended June 30, 1999).
- *4.22 Warrant Registration Rights Agreement dated as of January 26, 1998 between KMC Telecom Holdings, Inc. and Morgan Stanley & Co. Incorporated. (incorporated herein by reference to Exhibit 4.8 to KMC Holdings' S-4).
- *4.23 Warrant Registration Rights Agreement dated as of February 4, 1999 among KMC Telecom Holdings, Inc., Newcourt Commercial Finance Corporation and Lucent Technologies Inc. (incorporated herein by reference to Exhibit 10.3 to KMC Telecom Holdings, Inc.'s Form 10-Q for the quarterly period ended March 31, 1999).
- *4.24 Warrant Registration Rights Agreement dated as of April 30, 1999 between KMC Telecom Holdings, Inc. and First Union Investors, Inc. (incorporated herein by reference to Exhibit 4.5 to KMC Telecom Holdings, Inc.'s Form 10-Q for the quarterly period ended June 30, 1999).
- *4.25 Amendment No. 1 dated as of April 30, 1999 to Warrant Registration Rights Agreement among KMC Telecom Holdings, Inc., Newcourt Commercial Finance Corporation and Lucent Technologies Inc. (incorporated herein by reference to Exhibit 4.6 to KMC Telecom Holdings, Inc.'s Form 10-Q for the quarterly period ended June 30, 1999).
- *4.26 Preferred Stock Registration Rights Agreement dated as of April 30, 1999 between KMC Telecom Holdings, Inc. and First Union Investors, Inc. (incorporated herein by reference to Exhibit 4.9 to KMC Telecom Holdings, Inc.'s Form 10-Q for the quarterly period ended June 30, 1999).
- *4.27 Amendment No. 1 dated as of June 1, 1999 to Preferred Stock Registration Rights Agreement among KMC Telecom Holdings, Inc., First Union Investors, Inc., Newcourt Commercial Finance Corporation and Lucent Technologies Inc. (incorporated herein by reference to Exhibit 4.10 to KMC Telecom Holdings, Inc.'s Form 10-Q for the quarterly period ended June 30, 1999).
- *4.28 Securities Purchase Agreement dated as of June 30, 2000 among KMC Telecom Holdings, Inc., Nassau Capital Partners IV, L.P., NAS Partners I L.L.C., Dresdner Kleinwort Benson Private Equity Partners LP, 75 Wall Street Associates, Harold N. Kamine, CIT Lending Services Corporation and Lucent Technologies Inc. (incorporated herein by reference to Exhibit 4.3 to KMC Telecom Holdings, Inc.'s Form 10-Q for the quarterly period ended June 30, 2000).

EXHIBIT NUMBER	DESCRIPTION OF DOCUMENT

*10.1	Amended and Restated Loan and Security Agreement dated as of February 15, 2000 by and among KMC Telecom Inc., KMC Telecom

II, Inc., KMC Telecom III, Inc., KMC Telecom of Virginia, Inc., KMC Telecom Leasing I LLC, KMC Telecom Leasing II LLC, KMC Telecom Leasing III LLC, KMC Telecom.com, Inc., KMC III Services LLC, the financial institutions from time to time parties thereto as "Lenders", First Union National Bank as Administrative Agent for the Lenders, First Union National Bank, as Administrative Agent for the Lenders and Newcourt Commercial Finance Corporation (formerly known as AT&T Commercial Finance Corporation), an affiliate of The CIT Group, Inc., as Collateral Agent for the Lenders (incorporated herein by reference to Exhibit 10.6 to KMC Telecom Holding, Inc.'s Form 10-K for the fiscal year ended December 31, 1999).

- *10.2 Amendment No. 1, dated as of March 28, 2000, to Amended and Restated Loan and Security Agreement dated as of February 15, 2000 by and among KMC Telecom Inc., KMC Telecom II, Inc., KMC Telecom III, Inc., KMC Telecom of Virginia, Inc., KMC Telecom Leasing I LLC, KMC Telecom Leasing II LLC, KMC Telecom Leasing III LLC, KMC Telecom.com, Inc., KMC III Services LLC, the financial institutions from time to time parties thereto as "Lenders", First Union National Bank, as Administrative Agent for the Lenders and Newcourt Commercial Finance Corporation (formerly known as AT&T Commercial Finance Corporation), an affiliate of The CIT Group, Inc., as Collateral Agent for the Lenders (incorporated herein by reference to Exhibit 10.1 to KMC Telecom Holdings, Inc.'s Form 10-Q for the quarterly period ended March 31, 2000).
- *10.3 General Agreement by and among KMC Telecom Inc., KMC Telecom II, Inc. and Lucent Technologies Inc. dated September 24, 1997, as amended on October 15, 1997 (incorporated herein by reference to Exhibit 10.7 to KMC Holdings' S-4).
- *10.4 Amendment Number Two to the General Agreement by and among KMC Telecom Inc., KMC Telecom II, Inc., KMC Telecom Leasing I LLC, KMC Telecom Leasing II LLC and Lucent Technologies Inc. dated as of December 22, 1998 (incorporated herein by reference to Exhibit 10.8 to KMC Telecom Holdings, Inc.'s Form 10-K for the fiscal year ended December 31, 1999).
- *10.5 Amendment Number Three to the General Agreement by and among KMC Telecom Inc., KMC Telecom II, Inc., KMC Telecom III, Inc., KMC Telecom of Virginia, Inc., KMC Telecom Leasing I LLC, KMC Telecom Leasing II LLC, KMC Telecom Leasing III LLC and Lucent Technologies Inc. dated as of November 15, 1999 (incorporated herein by reference to Exhibit 10.9 to KMC Telecom Holdings, Inc.'s Form 10-K for the fiscal year ended December 31, 1999).
- *10.6 Amendment Number Four to the General Agreement by and among KMC Telecom Inc., KMC Telecom II, Inc., KMC Telecom III, Inc., KMC Telecom IV, Inc., KMC Telecom of Virginia, Inc., KMC Telecom Leasing I LLC, KMC Telecom Leasing II LLC, KMC Telecom Leasing III LLC, KMC Telecom Leasing IV LLC, KMC III Services LLC and Lucent Technologies Inc. dated as of February 15, 2000 (incorporated herein by reference to Exhibit 10.10 to KMC Telecom Holdings, Inc.'s Form 10-K for the fiscal year ended December 31, 1999).
- *10.7 Professional Services Agreement between KMC Telecom Inc. and Lucent Technologies, Inc. dated September 4, 1997. (incorporated herein by reference to Exhibit 10.8 to KMC Holdings' S-4).
- *10.8 Memorandum of Agreement between KMC Telecom Holdings, Inc. and EFTIA OSS Solutions Inc., dated as of October 26, 1998. (incorporated herein by reference to Exhibit 10.6 to KMC Telecom Holdings, Inc.'s Form 10-K for the fiscal year ended December 31, 1998).

EXHIBIT NUMBER	DESCRIPTION OF DOCUMENT
*10.9	Master License Agreement dated December 31, 1998 by and between Billing Concepts Systems, Inc. and KMC Telecom Holdings, Inc. (incorporated herein by reference to Exhibit 10.7 to KMC Telecom Holdings, Inc.'s Form 10-K for the fiscal year ended December 31, 1998).
*10.10	Lease Agreement dated January 1, 1996 between Cogeneration Services Inc. (now known as Kamine Development Corp.) and KMC Telecom Inc. (incorporated herein by reference to Exhibit 10.8 to KMC Telecom Holdings, Inc.'s Form 10-K for the fiscal year ended December 31, 1998)
*10.11	1998 Stock Purchase and Option Plan for Key Employees of KMC Telecom Holdings, Inc. and Affiliates. (incorporated herein by reference to Exhibit 4 to KMC Holdings, Inc.'s Form 10-Q for the quarterly period ended September 30, 1998).+
*10.12	Specimen of Non-Qualified Stock Option Agreement for options granted under the 1998 Stock Purchase and Option Plan for Key Employees of KMC Telecom Holdings, Inc. and Affiliates. (incorporated herein by reference to Exhibit 10.10 to KMC Holdings, Inc.'s Form 10-Q for the quarterly period ended September 30, 1998). +
*10.13	Amendment No. 1 made as of June 7, 1999 to 1998 Stock Purchase and Option Plan for Key Employees of KMC Telecom Holdings, Inc. and Affiliates (incorporated herein by reference to Exhibit 10.1 to KMC Telecom Holdings, Inc.'s Form 10-Q for the quarterly period ended June 30, 1999). +
*10.14	Participation Agreement, dated as of June 28, 2000, among KMC Telecom V, Inc., Telecom V Investor Trust 2000-A, Wilmington Trust Company, in its individual capacity and as trustee of the Lessor, and the Investors party thereto (incorporated herein by reference to Exhibit 10.15 to KMC Holdings' S-1).
*10.15	Employment Agreement, dated as of April 17, 2000, by and between KMC Telecom Holdings, Inc. and William F. Lenahan (incorporated herein by reference to Exhibit 10.16 to KMC Holdings' S-1).
*10.16	Employment Agreement, dated as of March 9, 1000, by and between KMC Telecom Holdings, Inc. and William H. Stewart (incorporated herein by reference to Exhibit 10.17 to KMC Holdings' S-1).
*10.17	Amended and Restated Employment Agreement, dated as of March 6, 2000, by and between KMC Telecom Holdings, Inc. and Roscoe C. Young III (incorporated herein by reference to Exhibit 10.18 to KMC Holdings' S-1).
*10.18	Amended and Restated Media Gateway Services Agreement II between KMC Telecom V Inc. and Qwest Communications Corporation, effective as of March 31, 2000 (incorporated herein by reference to Exhibit 10.19 to KMC Holdings' S-1).
*10.19	Media Gateway Services Agreement III between KMC Telecom VI Inc. and Qwest Communications Corporation, effective as of June 30, 2000 (incorporated herein by reference to Exhibit 10.20 to KMC Holdings' S-1).
*10.20	Amendment No. 1 to the Media Gateway Services Agreement III between KMC Telecom VI Inc. and Qwest Communications Corporation, effective as of August 31, 2000 (incorporated herein by reference to Exhibit 10.21 to KMC Holdings' S-1).

- *10.21 Pledge and Security Agreement, dated as of June 1, 2000 by and among Harold N. Kamine, KNT Partners, LP, KNT Network Technologies, LLC and KMC Telecom Holdings, Inc. (incorporated herein by reference to Exhibit 10.22 to KMC Holdings' S-1).

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EXHIBIT NUMBER	DESCRIPTION OF DOCUMENT
*10.22	Secured Promissory Note, dated as of June 1, 2000, delivered by KNT Network Technologies, LLC to KMC Telecom Holdings, Inc. (incorporated herein by reference to Exhibit 10.23 to KMC Holdings' S-1).
*10.23	Real Estate Agreement, dated as of June 1, 2000 between KMC Telecom Holdings, Inc. and KNT Network Technologies, LLC (incorporated herein by reference to Exhibit 10.24 to KMC Holdings' S-1).
*10.24	Maintenance Agreement, dated as of June 1, 2000, by and between KMC Telecom Holdings, Inc. and KNT Network Technologies, LLC (incorporated herein by reference to Exhibit 10.25 to KMC Holdings' S-1).
*10.25	Master Engineering, procurement and Construction Contract, dated as of June 1, 2000, by and between KMC Telecom Holdings, Inc. and KNT Network Technologies, LLC (incorporated hereby by reference to Exhibit 10.26 to KMC Holdings' S-1).
*10.26	KNT Asset Transfer and Proceeds Sharing Agreement, dated as of June 1, 2000 between KNT Network Technologies, LLC and KMC Telecom Holdings, Inc. (incorporated hereby by reference to Exhibit 10.27 to KMC Holdings' S-1).
**21.1	Subsidiaries of KMC Telecom Holdings, Inc.
**24.1	Power of Attorney (Appears on signature page).

* Incorporated herein by reference.

** Filed herewith.

+ Management contract or compensatory plan or arrangement.

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SIGNATURES

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized, in the Town of Bedminster, State of New Jersey, on the 17th day of April, 2001.

KMC TELECOM HOLDINGS, INC.

By: /S/ WILLIAM F. LENAHAN

 William F. Lenahan
 Chief Executive Officer

KNOW BY ALL MEN BY THESE PRESENTS, that each person whose signature appears below constitutes and appoints William F. Lenahan, Roscoe C. Young II and William H. Stewart his true and lawful attorney-in-fact and agent, with full power of substitution and resubstitution, for him and in his name, place and stead, in any and all capacities, to sign any and all amendments to this Annual Report on Form 10-K, and to file the same, with all exhibits thereto and other documents in connection therewith, with the Securities and Exchange Commission, granting unto said attorney-in-fact and agent, full power and authority to do and perform each and every act and thing requisite and necessary to be done in and about the premises, as fully as he might or could do in person, hereby ratifying and confirming all that said attorney-in-fact and agent or their or his substitutes or substitute, may lawfully do or cause to be done by virtue hereof.

Pursuant to the requirements of the Securities Exchange Act of 1934, this report has been signed below by the following persons on behalf of the Registrant and in the capacities indicated on the 17th day of April, 2001.

SIGNATURE	TITLE(S)
/S/ WILLIAM F. LENAHAN ----- William F. Lenahan	Chief Executive Officer and Director (Principal Executive Officer)
/S/ WILLIAM H. STEWART ----- William H. Stewart	Executive Vice President, Chief Financial Officer and Director (Principal Financial Officer)
/S/ ROBERT F. HAGAN ----- Robert F. Hagan	Senior Vice President, Finance (Principal Accounting Officer)
/S/ HAROLD N. KAMINE ----- Harold N. Kamine	Chairman of the Board of Directors
/S/ GARY E. LASHER ----- Gary E. Lasher	Vice Chairman of the Board of Directors
/S/ ROSCOE C. YOUNG II ----- Roscoe C. Young, II	President, Chief Operating Officer and Director

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/S/ ALEXANDER P. COLEMAN ----- Alexander P. Coleman	Director
/S/ RICHARD H. PATTERSON ----- Richard H. Patterson	Director
/S/ JOHN G. QUIGLEY ----- John G. Quigley	Director
/S/ JEFFREY M. TUDER ----- Jeffrey M. Tudor	Director

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Index of Exhibits

EXHIBIT NUMBER	DESCRIPTION OF DOCUMENT
*3.1	Amended and Restated Certificate of Incorporation of KMC Telecom Holdings, Inc. dated as of September 22, 1997 (incorporated herein by reference to Exhibit 3.1 to KMC Telecom Holdings, Inc.'s Registration Statement on Form S-4 (Registration No. 333-50475) filed on April 20, 1998 (hereinafter referred to as the "KMC Holdings' S-4")).
*3.2	Certificate of Amendment of the Certificate of Incorporation of KMC Telecom Holdings, Inc. filed on November 5, 1997 (incorporated herein by reference to Exhibit 3.2 to KMC Holdings' S-4).
*3.3	Certificate of Amendment of the Certificate of Incorporation of KMC Telecom Holdings, Inc. dated as of February 4, 1999 (incorporated herein by reference to Exhibit 3.3 to KMC Telecom Holdings, Inc.'s Form 10-K for the fiscal year ended December 31, 1998).
*3.4	Certificate of Amendment of the Certificate of Incorporation of KMC Telecom Holdings, Inc. dated as of April 30, 1999 (incorporated herein by reference to Exhibit 3.1 to KMC Telecom Holdings, Inc.'s Form 10-Q for the quarterly period ended June 30, 1999).
*3.5	Certificate of Amendment of the Amended and Restated Certificate of Incorporation of KMC Telecom Holdings, Inc.

dated July 7, 2000 (incorporated herein by reference to Exhibit 3.5 to KMC Telecom Holdings, Inc.'s Registration Statement on Form S-1 (Registration No. 333 - 46148 filed on September 19, 2001 (hereinafter referred to as the "KMC Holdings' S-1"))).

- *3.6 KMC Telecom Holdings, Inc. Amended and Restated Certificate of the Powers, Designations, Preferences and Rights of the Series A Cumulative Convertible Preferred Stock, Par Value \$.01 per Share, dated November 4, 1997 (incorporated herein by reference to Exhibit 3.4 to KMC Telecom Holdings, Inc.'s Form 10-K for the fiscal year ended December 31, 1998).
- *3.7 Certificate of Amendment to the Certificate of the Powers, Designations, Preferences and Rights of the Series A Cumulative Convertible Preferred Stock, Par Value \$.01 Per Share, dated as of April 30, 1999 (incorporated herein by reference to Exhibit 3.2 to KMC Telecom Holdings, Inc.'s Form 10-Q for the quarterly period ended June 30, 1999).
- *3.8 Certificate of Amendment to the Certificate of the Powers, Designations, Preferences and Rights of the Series A Cumulative Convertible Preferred Stock, Par Value \$.01 Per Share, dated June 29, 2000 (incorporated herein by reference to Exhibit 3.1 to KMC Telecom Holdings, Inc.'s Form 10-Q for the quarterly period ended June 30, 2000).
- *3.9 Certificate of Amendment to the Certificate of the Powers, Designations, Preferences and Rights of the Series A Cumulative Convertible Preferred Stock, Par Value \$.01 Per Share, dated July 7, 2000 (incorporated herein by reference to Exhibit 3.10 to KMC Holdings' S-1).
- *3.10 KMC Telecom Holdings, Inc. Certificate of the Powers, Designations, Preferences and Rights of the Series C Cumulative Convertible Preferred Stock, Par Value \$.01 per Share, dated November 4, 1997 (incorporated herein by reference to Exhibit 3.5 to KMC Telecom Holdings, Inc.'s Form 10-K for the fiscal year ended December 31, 1998).
- *3.11 Certificate of Amendment to the Certificate of the Powers, Designations, Preferences and Rights of the Series C Cumulative Convertible Preferred Stock, Par Value \$.01 per Share, dated as of April 30, 1999 (incorporated herein by reference to Exhibit 3.3 to KMC Telecom Holdings, Inc.'s Form 10-Q for the quarterly period ended June 30, 1999).

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EXHIBIT NUMBER	DESCRIPTION OF DOCUMENT
*3.12	Certificate of Amendment to the Certificate of the Powers, Designations, Preferences and Rights of the Series C Cumulative Convertible Preferred Stock, Par Value \$.01 per Share, dated as of June 29, 2000 (incorporated herein by reference to Exhibit 3.2 to KMC Telecom Holdings, Inc.'s Form 10-Q for the quarterly period ended June 30, 2000).
*3.13	Certificate of Amendment to the Certificate of the Powers, Designations, Preferences and Rights of the Series C Cumulative Convertible Preferred Stock, Par Value \$.01 Per Share, dated July 7, 2000 (incorporated herein by reference to Exhibit 3.14 to KMC Holdings' S-1).
*3.14	KMC Telecom Holdings, Inc. Certificate of the Powers,

- Designations, Preferences and Rights of the Series D Cumulative Convertible Preferred Stock, Par Value \$.01 per Share, dated November 4, 1997 (incorporated herein by reference to Exhibit 3.6 to KMC Telecom Holdings, Inc.'s Form 10-K for the fiscal year ended December 31, 1998).
- *3.15 Certificate of Amendment to the Certificate of Powers, Designations, Preferences and Rights of the Series D Cumulative Convertible Preferred Stock, par Value \$.01 Per Share, dated as of April 30, 1999 (incorporated herein by reference to Exhibit 3.4 to KMC Telecom Holdings, Inc.'s Form 10-Q for the quarterly period ended June 30, 1999).
- *3.16 Certificate of Voting Powers, Designations, Preferences and Relative Participating, Optional or Other Special Rights and Qualifications, Limitations and Restrictions Thereof of the Series E Senior, Redeemable, Exchangeable, PIK Preferred Stock of KMC Telecom Holdings, Inc., dated as of February 4, 1999 (incorporated herein by reference to Exhibit 3.7 to KMC Telecom Holdings, Inc.'s Form 10-K for the fiscal year ended December 31, 1998).
- *3.17 Certificate of Amendment to the Certificate of Voting Powers, Designations, Preferences and Relative Participating, Optional or Other Special Rights and Qualifications, Limitations and Restrictions Thereof of the Series E Senior Redeemable, Exchangeable, PIK Preferred Stock, dated as of April 30, 1999 (incorporated herein by reference to Exhibit 3.5 to KMC Telecom Holdings, Inc.'s Form 10-Q for the quarterly period ended June 30, 1999).
- *3.18 Certificate of Amendment to the Certificate of Voting Powers, Designations, Preferences and Relative Participating, Optional or Other Special Rights and Qualifications, Limitations and Restrictions Thereof of the Series E Senior Redeemable, Exchangeable, PIK Preferred Stock, dated as of June 30, 2000 (incorporated herein by reference to Exhibit 3.3 to KMC Telecom Holdings, Inc.'s Form 10-Q for the quarterly period ended June 30, 2000).
- *3.19 Certificate of Amendment to the Certificate of Voting Powers, Designations, Preferences and Relative Participating, Optional or Other Special Rights and Qualifications, Limitations and Restrictions Thereof of the Series E Senior Redeemable, Exchangeable, PIK Preferred Stock, dated July 7, 2000 (incorporated herein by reference to Exhibit 3.20 to KMC Holdings' S-1).
- *3.20 Certificate of Voting Powers, Designations, Preferences and Relative Participating, Optional or Other Special Rights and Qualifications, Limitations and Restrictions Thereof of the Series F Senior, Redeemable, Exchangeable, PIK Preferred Stock of KMC Telecom Holdings, Inc., dated as of February 4, 1999 (incorporated herein by reference to Exhibit 3.8 to KMC Telecom Holdings, Inc.'s Form 10-K for the fiscal year ended December 31, 1998).
- *3.21 Certificate of Amendment to the Certificate of Voting Powers, Designations, Preferences and Relative Participating, Optional or Other Special Rights and Qualifications, Limitations and Restrictions Thereof of the Series F Senior Redeemable, Exchangeable, PIK Preferred Stock, dated as of June 1, 1999 (incorporated herein by reference to Exhibit 3.6 to KMC Telecom Holdings, Inc.'s Form 10-Q for the quarterly period ended June 30, 1999).

EXHIBIT NUMBER	DESCRIPTION OF DOCUMENT
*3.22	Certificate of Amendment to the Certificate of Voting Powers, Designations, Preferences and Relative Participating, Optional or Other Special Rights and Qualifications, Limitations and Restrictions Thereof of the Series F Senior Redeemable, Exchangeable, PIK Preferred Stock, dated as of June 30, 2000 (incorporated herein by reference to Exhibit 3.4 to KMC Telecom Holdings, Inc.'s Form 10-Q for the quarterly period ended June 30, 2000).
*3.23	Certificate of Amendment to the Certificate of Voting Powers, Designations, Preferences and Relative Participating, Optional or Other Special Rights and Qualifications, Limitations and Restrictions Thereof of the Series F Senior Redeemable, Exchangeable, PIK Preferred Stock, dated as of July 7, 2000 (incorporated herein by reference to Exhibit 3.24 to KMC Holdings' S-1).
*3.24	Certificate of Powers, Designations, Preferences and Rights of the Series G-1 Voting Convertible Preferred Stock and Series G-2 Non-Voting Convertible Preferred Stock, Par Value \$.01 Per Share, dated as of July 5, 2000 (incorporated herein by reference to Exhibit 3.5 to KMC Telecom Holdings, Inc.'s Form 10-Q for the quarterly period ended June 30, 2000).
*3.25	Amended and Restated By-Laws of KMC Telecom Holdings, Inc., adopted as of April 1, 2000 (incorporated herein by reference to Exhibit 3.6 to KMC Telecom Holdings, Inc.'s Form 10-Q for the quarterly period ended June 30, 2000).
*3.26	Amendment No. 1 to the Amended and Restated By-Laws of KMC Telecom Holdings, Inc., amended as of July 5, 2000 (incorporated herein by reference to Exhibit 3.27 to KMC Holdings' S-1).
*4.1	Amended and Restated Stockholders Agreement dated as of October 31, 1997 by and among KMC Telecom Holdings, Inc., Nassau Capital Partners L.P., NAS Partners I L.L.C., Harold N. Kamine, KMC Telecommunications L.P., Newcourt Commercial Finance Corporation (formerly known as AT&T Credit Corporation), General Electric Capital Corporation, CoreStates Bank, N.A. and CoreStates Holdings, Inc. (incorporated herein by reference to Exhibit 4.1 to KMC Holdings' S-4).
*4.2	Amendment No. 1 dated as of January 7, 1998 to the Amended and Restated Stockholders Agreement dated as of October 31, 1997, by and among KMC Telecom Holdings, Inc., Nassau Capital Partners L.P., NAS Partners I L.L.C., Harold N. Kamine, KMC Telecommunications L.P., Newcourt Commercial Finance Corporation (formerly known as AT&T Credit Corporation), General Electric Capital Corporation, CoreStates Bank, N.A. and CoreStates Holdings, Inc. (incorporated herein by reference to Exhibit 4.2 to KMC Holdings' S-4).
*4.3	Amendment No. 2 dated as of January 26, 1998 to the Amended and Restated Stockholders Agreement dated as of October 31, 1997, by and among K MC Telecom Holdings, Inc., Nassau Capital Partners L.P., NAS Partners I L.L.C., Harold N. Kamine, KMC Telecommunications L.P., Newcourt Commercial Finance Corporation (formerly known as AT&T Credit Corporation), General Electric Capital Corporation, CoreStates Bank, N.A. and CoreStates Holdings, Inc. (incorporated herein by reference to Exhibit 4.3 to KMC Holdings' S-4).

EXHIBIT NUMBER	DESCRIPTION OF DOCUMENT
*4.4	Amendment No. 3 dated as of February 25, 1998 to the Amended and Restated Stockholders Agreement dated as of October 31, 1997, by and among KMC Telecom Holdings, Inc., Nassau Capital Partners L.P., NAS Partners I L.L.C., Harold N. Kamine, KMC Telecommunications L.P., Newcourt Commercial Finance Corporation (formerly known as AT&T Credit Corporation), General Electric Capital Corporation, CoreStates Bank, N.A. and CoreStates Holdings, Inc. (incorporated herein by reference to Exhibit 4.4 to KMC Holdings' S-4).
*4.5	Amendment No. 4 dated as of February 4, 1999 to the Amended and Restated Stockholders Agreement dated as of October 31, 1997, by and among KMC Telecom Holdings, Inc., Nassau Capital Partners L.P., NAS Partners I L.L.C., Harold N. Kamine, Newcourt Commercial Finance Corporation (formerly known as AT&T Credit Corporation), General Electric Capital Corporation, CoreStates Bank, N.A. and CoreStates Holdings, Inc. (incorporated herein by reference to Exhibit 4.5 to KMC Telecom Holdings, Inc.'s Form 10-K for the fiscal year ended December 31, 1998).
*4.6	Amendment No. 5 dated as of April 30, 1999 to the Amended and Restated Stockholders Agreement dated as of October 31, 1997, by and among KMC Telecom Holdings, Inc., Nassau Capital Partners L.P., NAS Partners I L.L.C., Harold N. Kamine, Newcourt Commercial Finance Corporation (formerly known as AT&T Credit Corporation), General Electric Capital Corporation, First Union National Bank (as successor to CoreStates Bank, N.A.) and CoreStates Holdings, Inc. (incorporated herein by reference to Exhibit 4.11 to KMC Telecom Holdings, Inc.'s Form 10-Q for the quarterly period ended June 30, 1999).
*4.7	Amendment No. 6 dated as of June 1, 1999 to the Amended and Restated Stockholders Agreement dated as of October 31, 1997, by and among KMC Telecom Holdings, Inc., Nassau Capital Partners L.P., NAS Partners I L.L.C., Harold N. Kamine, Newcourt Commercial Finance Corporation (formerly known as AT&T Credit Corporation), General Electric Capital Corporation, First Union National Bank (as successor to CoreStates Bank, N.A.) and CoreStates Holdings, Inc. (incorporated herein by reference to Exhibit 4.12 to KMC Telecom Holdings, Inc.'s Form 10-Q for the quarterly period ended June 30, 1999).
*4.8	Amendment No. 7 dated as of January 1, 2000 to the Amended and Restated Stockholders Agreement dated as of October 31, 1997, by and among KMC Telecom Holdings, Inc., Nassau Capital Partners L.P., NAS Partners I L.L.C., Harold N. Kamine, Newcourt Commercial Finance Corporation (formerly known as AT&T Credit Corporation), General Electric Capital Corporation, First Union National Bank (as successor to CoreStates Bank, N.A.) and CoreStates Holdings, Inc. (incorporated herein by reference to Exhibit 4.8 to KMC Telecom Holdings, Inc.'s Form 10-K for the fiscal year ended December 31, 1999).
*4.9	Amendment No. 8 dated as of April 1, 2000 to the Amended and Restated Stockholders Agreement, dated as of October 31, 1997, among KMC Telecom Holdings, Inc., Nassau Capital Partners L.P., NAS Partners I L.L.C., Harold N. Kamine, General Electric Capital Corporation, First Union National Bank (as successor to CoreStates Bank, N.A.), CoreStates Holdings, Inc. and CIT Lending Services Corporation (formerly known as Newcourt Commercial Finance Corporation)

(incorporated herein by reference to Exhibit 4.1 to KMC Telecom Holdings, Inc.'s Form 10-Q for the quarterly period ended June 30, 2000).

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EXHIBIT NUMBER	DESCRIPTION OF DOCUMENT
*4.10	Amendment No. 9 dated as of June 30, 2000 to the Amended and Restated Stockholders Agreement, dated as of October 31, 1997, among KMC Telecom Holdings, Inc., Nassau Capital Partners L.P., NAS Partners I L.L.C., Harold N. Kamine, General Electric Capital Corporation, First Union National Bank (as successor to CoreStates Bank, N.A.), CoreStates Holdings, Inc., Dresdner Kleinwort Benson Private Equity Partners LP, 75 Wall Street Associates, LLC, Lucent Technologies Inc. and CIT Lending Services Corporation (formerly known as Newcourt Commercial Finance Corporation) (incorporated herein by reference to Exhibit 4.2 to KMC Telecom Holdings, Inc.'s Form 10-Q for the quarterly period ended June 30, 2000).
*4.11	Indenture dated as of January 29, 1998 between KMC Telecom Holdings, Inc. and The Chase Manhattan Bank, as Trustee, including specimen of KMC Telecom Holdings, Inc.'s 12 1/2% Senior Discount Note due 2008. (incorporated herein by reference to Exhibit 4.5 to KMC Holdings' S-4).
*4.12	First Supplemental Indenture dated as of May 24, 1999 among KMC Telecom Holdings, Inc., KMC Telecom Financing, Inc. and The Chase Manhattan Bank, as Trustee, to the Indenture dated as of January 29, 1998 between KMC Telecom Holdings, Inc. and The Chase Manhattan Bank, as Trustee. (incorporated herein by reference to Exhibit 4.1 to KMC Telecom Holdings, Inc.'s Form 10-Q for the quarterly period ended September 30, 1999).
*4.13	Indenture dated as of May 24, 1999 among KMC Telecom Holdings, Inc., KMC Telecom Financing, Inc. and The Chase Manhattan Bank, as Trustee, including specimen of KMC Telecom Holdings, Inc.'s 13 1/2% Senior Notes due 2009. (incorporated herein by reference to Exhibit 4.2 to KMC Telecom Holdings, Inc.'s Form 10-Q for the quarterly period ended September 30, 1999).
*4.14	Collateral Pledge and Security Agreement made and entered into as of May 24, 1999 by KMC Telecom Financing, Inc. in favor of The Chase Manhattan Bank as Trustee. (incorporated herein by reference to Exhibit 4.4 to KMC Telecom Holdings, Inc.'s Form 10-Q for the quarterly period ended September 30, 1999).
*4.15	Registration Rights Agreement dated as of January 26, 1998, between KMC Telecom Holdings, Inc. and Morgan Stanley & Co. Incorporated. (incorporated herein by reference to Exhibit 4.6 to KMC Holdings' S-4).
*4.16	Registration Rights Agreement dated as of May 19, 1999 among KMC Telecom Holdings, Inc. and Morgan Stanley & Co. Incorporated, Credit Suisse First Boston Corporation, First Union Capital Markets Corp., CIBC World Markets Corp., BancBoston Robertson Stephens Inc. and Wasserstein Perella Securities, Inc. (incorporated herein by reference to Exhibit 4.5 to KMC Telecom Holdings, Inc.'s Form 10-Q for the quarterly period

ended September 30, 1999).

- *4.17 Warrant Agreement dated as of January 29, 1998 between KMC Telecom Holdings, Inc. and The Chase Manhattan Bank, as Warrant Agent, including a specimen of Warrant Certificate (incorporated herein by reference to Exhibit 4.7 to KMC Holdings' S-4).
- *4.18 Warrant Agreement dated as of February 4, 1999 among KMC Telecom Holdings, Inc., The Chase Manhattan Bank, as Warrant Agent, Newcourt Commercial Finance Corporation and Lucent Technologies Inc. (incorporated herein by reference to Exhibit 10.2 to KMC Telecom Holdings, Inc.'s Form 10-Q for the quarterly period ended March 31, 1999).
- *4.19 Warrant Agreement dated as of April 30, 1999 among KMC Telecom Holdings, Inc., The Chase Manhattan Bank, as Warrant Agent, First Union Investors, Inc., Harold N. Kamine and Nassau Capital Partners L.P. (incorporated herein by reference to Exhibit 4.4 to KMC Telecom Holdings, Inc.'s Form 10-Q for the quarterly period ended June 30, 1999).

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EXHIBIT NUMBER	DESCRIPTION OF DOCUMENT
-----	-----
*4.20	Amendment No. 1 dated as of April 30, 1999 to the Warrant Agreement dated as of February 4, 1999, among KMC Telecom Holdings, Inc., The Chase Manhattan Bank, as Warrant Agent, Newcourt Commercial Finance Corporation, Lucent Technologies Inc. and First Union Investors, Inc. (incorporated herein by reference to Exhibit 4.7 to KMC Telecom Holdings, Inc.'s Form 10-Q for the quarterly period ended June 30, 1999).
*4.21	Amendment No. 2 dated as of June 1, 1999 to the Warrant Agreement dated as of February 4, 1999, among KMC Telecom Holdings, Inc., The Chase Manhattan Bank, as Warrant Agent, Newcourt Commercial Finance Corporation, Lucent Technologies Inc. and First Union Investors, Inc. (incorporated herein by reference to Exhibit 4.8 to KMC Telecom Holdings, Inc.'s Form 10-Q for the quarterly period ended June 30, 1999).
*4.22	Warrant Registration Rights Agreement dated as of January 26, 1998 between KMC Telecom Holdings, Inc. and Morgan Stanley & Co. Incorporated. (incorporated herein by reference to Exhibit 4.8 to KMC Holdings' S-4).
*4.23	Warrant Registration Rights Agreement dated as of February 4, 1999 among KMC Telecom Holdings, Inc., Newcourt Commercial Finance Corporation and Lucent Technologies Inc. (incorporated herein by reference to Exhibit 10.3 to KMC Telecom Holdings, Inc.'s Form 10-Q for the quarterly period ended March 31, 1999).
*4.24	Warrant Registration Rights Agreement dated as of April 30, 1999 between KMC Telecom Holdings, Inc. and First Union Investors, Inc. (incorporated herein by reference to Exhibit 4.5 to KMC Telecom Holdings, Inc.'s Form 10-Q for the quarterly period ended June 30, 1999).
*4.25	Amendment No. 1 dated as of April 30, 1999 to Warrant Registration Rights Agreement among KMC Telecom Holdings, Inc., Newcourt Commercial Finance Corporation and Lucent Technologies Inc. (incorporated herein by reference to Exhibit

- 4.6 to KMC Telecom Holdings, Inc.'s Form 10-Q for the quarterly period ended June 30, 1999).
- *4.26 Preferred Stock Registration Rights Agreement dated as of April 30, 1999 between KMC Telecom Holdings, Inc. and First Union Investors, Inc. (incorporated herein by reference to Exhibit 4.9 to KMC Telecom Holdings, Inc.'s Form 10-Q for the quarterly period ended June 30, 1999).
- *4.27 Amendment No. 1 dated as of June 1, 1999 to Preferred Stock Registration Rights Agreement among KMC Telecom Holdings, Inc., First Union Investors, Inc., Newcourt Commercial Finance Corporation and Lucent Technologies Inc. (incorporated herein by reference to Exhibit 4.10 to KMC Telecom Holdings, Inc.'s Form 10-Q for the quarterly period ended June 30, 1999).
- *4.28 Securities Purchase Agreement dated as of June 30, 2000 among KMC Telecom Holdings, Inc., Nassau Capital Partners IV, L.P., NAS Partners I L.L.C., Dresdner Kleinwort Benson Private Equity Partners LP, 75 Wall Street Associates, Harold N. Kamine, CIT Lending Services Corporation and Lucent Technologies Inc. (incorporated herein by reference to Exhibit 4.3 to KMC Telecom Holdings, Inc.'s Form 10-Q for the quarterly period ended June 30, 2000).

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EXHIBIT NUMBER -----	DESCRIPTION OF DOCUMENT -----
*10.1	Amended and Restated Loan and Security Agreement dated as of February 15, 2000 by and among KMC Telecom Inc., KMC Telecom II, Inc., KMC Telecom III, Inc., KMC Telecom of Virginia, Inc., KMC Telecom Leasing I LLC, KMC Telecom Leasing II LLC, KMC Telecom Leasing III LLC, KMC Telecom.com, Inc., KMC III Services LLC, the financial institutions from time to time parties thereto as "Lenders", First Union National Bank as Administrative Agent for the Lenders, First Union National Bank, as Administrative Agent for the Lenders and Newcourt Commercial Finance Corporation (formerly known as AT&T Commercial Finance Corporation), an affiliate of The CIT Group, Inc., as Collateral Agent for the Lenders (incorporated herein by reference to Exhibit 10.6 to KMC Telecom Holding, Inc.'s Form 10-K for the fiscal year ended December 31, 1999).
*10.2	Amendment No. 1, dated as of March 28, 2000, to Amended and Restated Loan and Security Agreement dated as of February 15, 2000 by and among KMC Telecom Inc., KMC Telecom II, Inc., KMC Telecom III, Inc., KMC Telecom of Virginia, Inc., KMC Telecom Leasing I LLC, KMC Telecom Leasing II LLC, KMC Telecom Leasing III LLC, KMC Telecom.com, Inc., KMC III Services LLC, the financial institutions from time to time parties thereto as "Lenders", First Union National Bank, as Administrative Agent for the Lenders and Newcourt Commercial Finance Corporation (formerly known as AT&T Commercial Finance Corporation), an affiliate of The CIT Group, Inc., as Collateral Agent for the Lenders (incorporated herein by reference to Exhibit 10.1 to KMC Telecom Holdings, Inc.'s Form 10-Q for the quarterly period ended March 31, 2000).
*10.3	General Agreement by and among KMC Telecom Inc., KMC Telecom II, Inc. and Lucent Technologies Inc. dated September 24, 1997, as amended on October 15, 1997 (incorporated herein by reference to Exhibit 10.7 to KMC Holdings' S-4).
*10.4	Amendment Number Two to the General Agreement by and among KMC Telecom Inc., KMC Telecom II, Inc., KMC Telecom Leasing I LLC, KMC Telecom Leasing II LLC and Lucent Technologies Inc. dated

as of December 22, 1998 (incorporated herein by reference to Exhibit 10.8 to KMC Telecom Holdings, Inc.'s Form 10-K for the fiscal year ended December 31, 1999).

- *10.5 Amendment Number Three to the General Agreement by and among KMC Telecom Inc., KMC Telecom II, Inc., KMC Telecom III, Inc., KMC Telecom of Virginia, Inc., KMC Telecom Leasing I LLC, KMC Telecom Leasing II LLC, KMC Telecom Leasing III LLC and Lucent Technologies Inc. dated as of November 15, 1999 (incorporated herein by reference to Exhibit 10.9 to KMC Telecom Holdings, Inc.'s Form 10-K for the fiscal year ended December 31, 1999).
- *10.6 Amendment Number Four to the General Agreement by and among KMC Telecom Inc., KMC Telecom II, Inc., KMC Telecom III, Inc., KMC Telecom IV, Inc., KMC Telecom of Virginia, Inc., KMC Telecom Leasing I LLC, KMC Telecom Leasing II LLC, KMC Telecom Leasing III LLC, KMC Telecom Leasing IV LLC, KMC III Services LLC and Lucent Technologies Inc. dated as of February 15, 2000 (incorporated herein by reference to Exhibit 10.10 to KMC Telecom Holdings, Inc.'s Form 10-K for the fiscal year ended December 31, 1999).
- *10.7 Professional Services Agreement between KMC Telecom Inc. and Lucent Technologies, Inc. dated September 4, 1997. (incorporated herein by reference to Exhibit 10.8 to KMC Holdings' S-4).
- *10.8 Memorandum of Agreement between KMC Telecom Holdings, Inc. and EFTIA OSS Solutions Inc., dated as of October 26, 1998. (incorporated herein by reference to Exhibit 10.6 to KMC Telecom Holdings, Inc.'s Form 10-K for the fiscal year ended December 31, 1998).

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EXHIBIT NUMBER	DESCRIPTION OF DOCUMENT
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*10.9	Master License Agreement dated December 31, 1998 by and between Billing Concepts Systems, Inc. and KMC Telecom Holdings, Inc. (incorporated herein by reference to Exhibit 10.7 to KMC Telecom Holdings, Inc.'s Form 10-K for the fiscal year ended December 31, 1998).
*10.10	Lease Agreement dated January 1, 1996 between Cogeneration Services Inc. (now known as Kamine Development Corp.) and KMC Telecom Inc. (incorporated herein by reference to Exhibit 10.8 to KMC Telecom Holdings, Inc.'s Form 10-K for the fiscal year ended December 31, 1998)
*10.11	1998 Stock Purchase and Option Plan for Key Employees of KMC Telecom Holdings, Inc. and Affiliates. (incorporated herein by reference to Exhibit 4 to KMC Holdings, Inc.'s Form 10-Q for the quarterly period ended September 30, 1998).+
*10.12	Specimen of Non-Qualified Stock Option Agreement for options granted under the 1998 Stock Purchase and Option Plan for Key Employees of KMC Telecom Holdings, Inc. and Affiliates. (incorporated herein by reference to Exhibit 10.10 to KMC Holdings, Inc.'s Form 10-Q for the quarterly period ended September 30, 1998). +
*10.13	Amendment No. 1 made as of June 7, 1999 to 1998 Stock Purchase and Option Plan for Key Employees of KMC Telecom Holdings, Inc. and Affiliates (incorporated herein by reference to Exhibit 10.1 to KMC Telecom Holdings, Inc.'s Form 10-Q for the quarterly period ended June 30, 1999). +

- *10.14 Participation Agreement, dated as of June 28, 2000, among KMC Telecom V, Inc., Telecom V Investor Trust 2000-A, Wilmington Trust Company, in its individual capacity and as trustee of the Lessor, and the Investors party thereto (incorporated herein by reference to Exhibit 10.15 to KMC Holdings' S-1).
- *10.15 Employment Agreement, dated as of April 17, 2000, by and between KMC Telecom Holdings, Inc. and William F. Lenahan (incorporated herein by reference to Exhibit 10.16 to KMC Holdings' S-1).
- *10.16 Employment Agreement, dated as of March 9, 1000, by and between KMC Telecom Holdings, Inc. and William H. Stewart (incorporated herein by reference to Exhibit 10.17 to KMC Holdings' S-1).
- *10.17 Amended and Restated Employment Agreement, dated as of March 6, 2000, by and between KMC Telecom Holdings, Inc. and Roscoe C. Young III (incorporated herein by reference to Exhibit 10.18 to KMC Holdings' S-1).
- *10.18 Amended and Restated Media Gateway Services Agreement II between KMC Telecom V Inc. and Qwest Communications Corporation, effective as of March 31, 2000 (incorporated herein by reference to Exhibit 10.19 to KMC Holdings' S-1).
- *10.19 Media Gateway Services Agreement III between KMC Telecom VI Inc. and Qwest Communications Corporation, effective as of June 30, 2000 (incorporated herein by reference to Exhibit 10.20 to KMC Holdings' S-1).
- *10.20 Amendment No. 1 to the Media Gateway Services Agreement III between KMC Telecom VI Inc. and Qwest Communications Corporation, effective as of August 31, 2000 (incorporated herein by reference to Exhibit 10.21 to KMC Holdings' S-1).

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EXHIBIT NUMBER	DESCRIPTION OF DOCUMENT

*10.21	Pledge and Security Agreement, dated as of June 1, 2000 by and among Harold N. Kamine, KNT Partners, LP, KNT Network Technologies, LLC and KMC Telecom Holdings, Inc. (incorporated herein by reference to Exhibit 10.22 to KMC Holdings' S-1).
*10.22	Secured Promissory Note, dated as of June 1, 2000, delivered by KNT Network Technologies, LLC to KMC Telecom Holdings, Inc. (incorporated herein by reference to Exhibit 10.23 to KMC Holdings' S-1).
*10.23	Real Estate Agreement, dated as of June 1, 2000 between KMC Telecom Holdings, Inc. and KNT Network Technologies, LLC (incorporated herein by reference to Exhibit 10.24 to KMC Holdings' S-1).
*10.24	Maintenance Agreement, dated as of June 1, 2000, by and between KMC Telecom Holdings, Inc. and KNT Network Technologies, LLC (incorporated herein by reference to Exhibit 10.25 to KMC Holdings' S-1).
*10.25	Master Engineering, procurement and Construction Contract, dated as of June 1, 2000, by and between KMC Telecom Holdings, Inc. and KNT Network Technologies, LLC (incorporated hereby by reference to Exhibit 10.26 to KMC Holdings' S-1).

- *10.26 KNT Asset Transfer and Proceeds Sharing Agreement, dated as of June 1, 2000 between KNT Network Technologies, LLC and KMC Telecom Holdings, Inc. (incorporated hereby by reference to Exhibit 10.27 to KMC Holdings' S-1).
- **21.1 Subsidiaries of KMC Telecom Holdings, Inc.
- **24.1 Power of Attorney (Appears on signature page).

* Incorporated herein by reference.

** Filed herewith.

+ Management contract or compensatory plan or arrangement.

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EX-21 OTHERDOC
2
0002.txt
LIST OF SUBSIDIARIES

Document is copied.

Exhibit 21.1

SUBSIDIARIES OF KMC TELECOM HOLDINGS, INC.

DIRECT SUBSIDIARIES

KMC Telecom Inc.
KMC Telecom II, Inc.
KMC Telecom III, Inc.
KMC Telecom V, Inc.
KMC Telecom VI, Inc.
KMC Telecom Financing, Inc.
KMC Financial Services LLC
KMC Telecom.com, Inc.
KMC Telecom IV Holdings, Inc.
KMC Telecom VII, Inc.
KMC Funding Corporation
KMC Funding V LLC
KMC Data LLC
KMC Telecom VIII LLC
KMC Telecom IX LLC
KMC Telecom Q V LLC

INDIRECT SUBSIDIARIES

KMC Telecom Leasing I LLC (wholly owned subsidiary of KMC Telecom Inc.)
KMC Telecom of Virginia, Inc. (wholly owned subsidiary of KMC Telecom Inc.)
KMC I Services LLC (wholly owned subsidiary of KMC Telecom Inc.)
KMC Telecom Leasing II LLC (wholly owned subsidiary of KMC Telecom II, Inc.)
KMC II Services LLC (wholly owned subsidiary of KMC Telecom II, Inc.)
KMC Telecom Leasing III LLC (wholly owned subsidiary of KMC Telecom
III, Inc.)
KMC III Services LLC (wholly owned subsidiary of KMC Telecom III, Inc.)
KMC Telecom IV, Inc. (wholly owned subsidiary of KMC Telecom IV
Holdings, Inc.)
KMC Telecom Leasing IV LLC (wholly owned subsidiary of KMC Telecom IV, Inc.)
KMC Telecom IV of Virginia, Inc. (wholly owned subsidiary of KMC Telecom IV,
Inc.)
KMC IV Services LLC (wholly owned subsidiary of KMC Telecom IV
Holdings, Inc.)
KMC Telecom V of Virginia, Inc. (wholly owned subsidiary of KMC Telecom
V, Inc.)
KMC Telecom VI of Virginia, Inc. (wholly owned subsidiary of KMC Telecom
VI, Inc.)
KMC Telecom Leasing VI LLC (wholly owned subsidiary of KMC Telecom VI, Inc.)
KMC Funding of Virginia Corporation (wholly owned subsidiary of KMC Funding
Corporation)

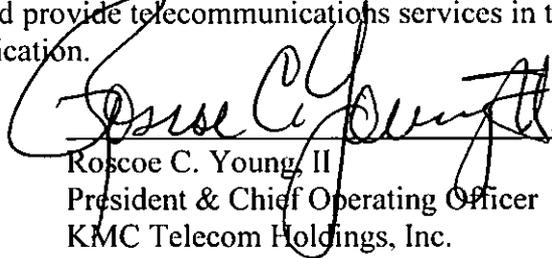
STATEMENT OF FINANCIAL GUARANTEE

Roscoe C. Young, II, Affiant, being duly sworn according to law, deposes and says that:

He is the **President and Chief Operating Officer** of KMC Telecom Holdings, Inc.

That he is authorized to and does make this affidavit for said corporation;

That KMC Telecom Holdings, Inc., guarantees financial support of Applicant KMC Data, LLC, in its endeavor to obtain certification and provide telecommunications services in the State of **Pennsylvania** as described in this Application.



Roscoe C. Young, II
President & Chief Operating Officer
KMC Telecom Holdings, Inc.

[Commonwealth/State] of new jersey :

ss.

County of Somerset :

Sworn and subscribed before me this 30th day of may, 2001.



Signature of official administering oath

MARY B AROMIN
Notary Public, State of New Jersey
My Commission Expires April 26, 2006

My commission expires _____

BALANCE SHEET
DATA PLATFORM

(\$ thousands)

	2001	2002
Cash & Equivalents	\$ 185,749	\$ 134,736
Accounts Receivable	11,862	-
Prepaid Expenses & Other Current Assets	10,926	-
Current Assets	\$ 208,537	\$ 134,736
Gross Fixed Assets	\$ 350,139	\$ 350,139
Accumulated Depreciation	(32,866)	(70,939)
Net Fixed Assets	\$ 317,273	\$ 279,200
Net Intangible Assets	-	-
Deferred Financing Costs	1,462	1,462
Other Long Term Assets	-	-
Total Assets	\$ 527,272	\$ 415,398
Accounts Payable	\$ 23,443	\$ -
Accrued Expenses	4,952	-
Deferred Revenues	5,055	-
Other Liabilities	-	-
Current Liabilities	\$ 33,450	\$ -
Notes Payable	\$ 434,958	\$ 308,296
Long-Term Debt	\$ 434,958	\$ 308,296
Total Liabilities	\$ 468,408	\$ 308,296
Nonredeemable Equity (deficiency):		
Common Stock	\$ 35,000	\$ 35,000
Retained Earnings	23,864	72,102
Total Nonredeemable Equity	\$ 58,864	\$ 107,102
Total Shareholders' Equity	\$ 58,864	\$ 107,102
Total Liabilities & Equity	\$ 527,272	\$ 415,398

(\$ thousands)	2001	2002
Total Revenue	\$ 238,533	\$ 273,323
(Growth Rate)	405%	15%
Total Direct Network Operating Costs	\$ 83,021	\$ 52,492
Direct Contribution	\$ 155,511	\$ 220,831
(Contribution Margin %)	65.2%	80.8%
City Network Operating Costs:		
Indirect Network Operating Costs - KMC	\$ 3,537	\$ 3,810
Indirect Network Operating Costs - Lucent	-	-
Indirect Operating Costs	\$ 3,537	\$ 3,810
Allocated Network Operating Costs:		
MIS, Network, Customer Care, etc...	15,323	13,055
Allocated Network Operating Costs	\$ 15,323	\$ 13,055
Total Indirect Network Operating Costs	\$ 18,860	\$ 16,865
Gross Profit	\$ 136,651	\$ 203,966
(Gross Margin %)	57.3%	74.6%
City Operating Expense - Market Related	7,521	8,465
Operating EBITDA	\$ 129,130	\$ 195,501
(Operating EBITDA %)	54.1%	71.5%
Corporate Marketing	\$ 16,174	\$ 16,983
Corporate Overhead	27,417	28,788
EBITDA (before Stock Option Expense)	\$ 85,539	\$ 149,731
(EBITDA %)	35.9%	54.8%
Depreciation & Amortization	31,457	38,073
EBIT	\$ 54,081	\$ 111,658
(EBIT %)	22.7%	40.9%
Interest Income	5,761	\$ -
Interest Expense	35,741	31,261
Pre-Tax Income	\$ 24,101	\$ 80,396
Income Tax Expense	-	32,159
Net Income	\$ 24,101	\$ 48,238
(Net Margin %)	10.1%	17.6%

ATTACHMENT D

PROPOSED TARIFFS (CLEC, IXC, AND ACCESS)

KMC DATA, LLC

1545 Route 206
Suite 300
Bedminster, New Jersey 07921

FACILITIES-BASED AND RESOLD CLEC TARIFF

This Tariff contains the description, regulations and rates for the furnishing of local exchange services and facilities for telecommunications services provided by KMC Data, LLC, throughout the State of Pennsylvania. The principal offices of KMC are located at: 1545 Route 206, Suite 300, Bedminster, New Jersey 07921. This Tariff applies for service furnished within the Commonwealth of Pennsylvania, in the Philadelphia service territories of Bell Atlantic-PA, Zones 1, 2, 3 4, 14, 25, 26, 28, 30, 31, 33, 34; and in the Pittsburgh service territories of Bell Atlantic-PA, Zones 1, 2, 3, 4, 6, 7, 8, 14, 22. This tariff is on file with Pennsylvania Public Utility Commission, located at North Office Building, Harrisburg, PA 17120 (717) 787-1740. Copies may be inspected, during normal business hours, at the Company's principal place of business in Bedminster, New Jersey. The Company's Tariff is in concurrence with all applicable State and Federal Laws (including but not limited to, 52 Pa. Code, 66 Pa. C.S., the Telecommunications Act of 1996), and with the Commissions applicable Rules and Regulations and Orders. Any provisions contained in this Tariff that are inconsistent with the foregoing mentioned will be deemed inoperative and superseded.

Issued: July 19, 2001

Effective: August 20, 2001

By: Tricia Breckenridge
Executive Vice President of Business Development
KMC Data, Inc.
1755 North Brown Road
Lawrenceville, GA 30043

CHECK SHEET

The sheets listed below, which are inclusive of this tariff, are effective as of the date shown at the bottom of the respective sheet(s). Original and revised sheets as named below comprise all changes from the original tariff and are currently in effect as of the date indicated below.

<u>Sheet</u>	<u>Revision</u>	<u>Sheet</u>	<u>Revision</u>	<u>Sheet</u>	<u>Revision</u>
1	Original	31	Original	61	Original
2	Original	32	Original	62	Original
3	Original	33	Original	63	Original
4	Original	34	Original	64	Original
5	Original	35	Original	65	Original
6	Original	36	Original	66	Original
7	Original	37	Original	67	Original
8	Original	38	Original	68	Original
9	Original	39	Original	69	Original
10	Original	40	Original	70	Original
11	Original	41	Original	71	Original
12	Original	42	Original	72	Original
13	Original	43	Original	73	Original
14	Original	44	Original	74	Original
15	Original	45	Original	75	Original
16	Original	46	Original	76	Original
17	Original	47	Original	77	Original
18	Original	48	Original	78	Original
19	Original	49	Original	79	Original
20	Original	50	Original	80	Original
21	Original	51	Original		
22	Original	52	Original		
23	Original	53	Original		
24	Original	54	Original		
25	Original	55	Original		
26	Original	56	Original		
27	Original	57	Original		
28	Original	58	Original		
29	Original	59	Original		
30	Original	60	Original		

* New or revised

Issued: July 19, 2001

Effective: August 20, 2001

By: **Tricia Breckenridge**
Executive Vice President of Business Development
KMC Data, Inc.
1755 North Brown Road
Lawrenceville, GA 30043

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Effective: August 20, 2001

By: **Tricia Breckenridge**
Executive Vice President of Business Development
KMC Data, Inc.
1755 North Brown Road
Lawrenceville, GA 30043

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By: **Tricia Breckenridge**
Executive Vice President of Business Development
KMC Data, Inc.
1755 North Brown Road
Lawrenceville, GA 30043

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By: **Tricia Breckenridge**
Executive Vice President of Business Development
KMC Data, Inc.
1755 North Brown Road
Lawrenceville, GA 30043

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Issued: July 19, 2001

Effective: August 20, 2001

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Effective: August 20, 2001

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SYMBOLS

The following are the only symbols used for the purposes indicated below:

- (C) All other Changes
- (D) Decreased Rates
- (I) Increased Rates

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TARIFF FORMAT

- A. **Sheet Numbering** - Sheet numbers appear in the upper right corner of the page. Sheets are numbered sequentially. However, new sheets are occasionally added to the Tariff. When a new sheet is added between sheets already in effect, a decimal is added. For example, a new sheet added between sheets 14 and 15 would be 14.1.
- B. **Sheet Revision Numbers** - Revision numbers also appear in the upper right corner of each page. These numbers are used to determine the most current sheet version on file with the Commission. For example, the 4th revised Sheet 14 cancels the 3rd revised Sheet 14. Because of various suspension periods, deferrals, etc., the Commission follows in their Tariff approval process, the most current sheet number on file with the Commission is not always the Tariff page in effect.
- C. **Paragraph Numbering Sequence** - There are nine levels of paragraph coding. Each level of coding is subservient to its next higher level:
- 2.
 - 2.1
 - 2.1.1.
 - 2.1.1.A.
 - 2.1.1.A.1.
 - 2.1.1.A.1.(a).
 - 2.1.1.A.1.(a).I.
 - 2.1.1.A.1.(a).I.(i).
 - 2.1.1.A.1.(a).I.(i).(1).
- D. **Check Sheets** - When a Tariff filing is made with the Commission, an updated check sheet accompanies the Tariff filing. The check sheet lists the sheets contained in the Tariff, with a cross reference to the current revision number. When new pages are added, the check sheet is changed to reflect the revision. All revisions made in a given filing are designated by an asterisk (*). There will be no other symbols used on the check sheet if these are the only changes made to it (*i.e.*, the format, etc., remains the same, just revised revision levels on some pages). The Tariff user should refer to the latest check sheet to find out if a particular sheet is the most current on file with the Commission.

Issued: July 19, 2001

Effective: August 20, 2001

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APPLICATION OF TARIFF

This tariff sets forth the service offerings, rates and terms and conditions of service applicable to the furnishing of End-User local exchange telecommunications services by KMC Data, LLC ("KMC" or "Company") to business Customers within the state of Pennsylvania.

Issued: July 19, 2001

Effective: August 20, 2001

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SECTION 1 - DEFINITIONS AND ABBREVIATIONS**1.1 Definitions**

Certain terms used generally throughout this tariff are defined below.

Abbreviated Dialing: Permits lines within a Customer's terminal group to place calls within the group using 1 to 7 digits.

Account Codes: Permits Centrex Stations and attendants to dial an account code number of up to eight digits. For use when placing calls over facilities arranged for Automatic Message Accounting (AMA) recording. The account or project number must be input prior to dialing the called number.

Advance Payment: Part or all of a payment required before the start of service.

Automatic Callback Calling: Allows Customers to request an automatic callback upon receiving a busy signal. Caller may signal for dial tone and dial a feature code or press a feature button to request automatic callback facilities.

Automatic Number Identification (ANI): Allows the automatic transmission of a caller's billing account telephone number to a local exchange company, interexchange carrier or a third party subscriber. The primary purpose of ANI is to allow for billing of toll calls.

Bit: The smallest unit of information in the binary system of notation.

Call Back/Camp On: Permits a station line encountering an all-trunk-busy condition the option of being notified when a trunk becomes idle.

Call Forwarding Busy: Allows incoming calls to a busy station to be routed to a preselected station line or attendant within the same system or outside the system. Intercom calls can be arranged to be forwarded to a number different from DID calls.

Call Forwarding Don't Answer: Allows incoming calls to be automatically routed to a preselected station line or attendant in the same system or outside the system, when the called station is not answered after a preset number of rings. Intercom calls can be arranged to be forwarded to a number different from DID calls.

Call Forwarding Remote: This optional feature allows a user to activate/deactivate the Call Forwarding - All Calls feature or change the forwarded to telephone number from a remote location.

Issued: July 19, 2001

Effective: August 20, 2001

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SECTION 1 - DEFINITIONS AND ABBREVIATIONS (Cont'd)**1.1 Definitions (Cont'd)**

Call Forwarding Station: Allows calls directed to a station line to be routed to a user defined line inside or outside the customer's telephone system.

Call Forwarding System: Permits calls attempting to terminate to a busy station line to be re-directed to a predetermined line inside or outside the customer's telephone system.

Call Forwarding Variable Limited: When this feature is activated by a station line user or the attendant, incoming calls to the activated station line or attendant position will be automatically routed to any other selected station line, within the same Centrex system, or to the attendant position. The attendant may also activate this feature for a station line user.

Call Forwarding Variable Unlimited: The same as Call Forwarding Variable Limited except that incoming calls may be automatically routed to a telephone number outside the Centrex system or to station lines within the same Centrex system. The attendant may not activate this feature to a telephone number outside the Centrex system for a station line use. Calls forwarded outside the Centrex system are subject to the appropriate charges for local and toll messages.

Call Hold: Allows the user to hold one call for any length of time provided that neither party goes on-hook.

Call Park: Allows a station line to park a call against its own line number. The parked call can be retrieved from any station line by dialing a feature code and the line number against which the call is parked.

Call Pickup: Allows a station line to answer incoming calls to another station line within a defined call pickup group. Call pickup is provided on individual station lines within a customer group.

Call Transfer: Allows a station line user to transfer any established call to another station line inside or outside the customer group without the assistance of the attendant.

Call Waiting: Permits a line in the talking state to be alerted by a tone when another call is attempting to complete to the line. Audible ringing is returned to the originating line. The Service also provides a hold feature that is activated by a switchhook flash.

Caller ID: Allows customers to view the name and telephone number associated with an incoming call before answering the phone.

Issued: July 19, 2001

Effective: August 20, 2001

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SECTION 1 - DEFINITIONS AND ABBREVIATIONS (Cont'd)**1.1 Definitions** (Cont'd)

Communication Services: The Company's intrastate toll and local exchange switched telephone services offered for both intraLATA and interLATA use.

Company or KMC: KMC Data, LLC, the issuer of this tariff.

Conference: Allows customers to add additional parties to a call.

Customer or Subscriber: The person, firm or corporation that orders service and is responsible for the payment of charges and compliance with the Company's regulations.

Dial Pulse (or "DP"): The pulse type employed by rotary dial station sets.

Direct Outward Dial (or "DOD"): A service attribute that allows individual station users to access and dial outside numbers directly.

Do Not Disturb: Permits the attendant to cut off a single station line and selected groups of station lines from receiving incoming and station-to-station calls.

DSX-1 Panel: Distribution equipment used to terminate and administer DS1 (1.544 Mbps) circuits.

Dual Tone Multi-Frequency (or "DTMF"): The pulse type employed by tone dial station sets.

Duplex Service: Service that provides for simultaneous transmission in both directions.

Fiber Optic Cable: A thin filament of glass with a protective outer coating through which a light beam carrying communications signals may be transmitted by means of multiple internal reflections to a receiver, which translates the message.

Hunting: Routes a call to an idle station line in a prearranged group when the called station line is busy.

In-Only: A service attribute that restricts outward dial access and routes incoming calls to a designated answer point.

Issued: July 19, 2001

Effective: August 20, 2001

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SECTION 1 - DEFINITIONS AND ABBREVIATIONS (Cont'd)**1.1 Definitions** (Cont'd)

Joint User: A person, firm or corporation that is designated by the Customer as a user of services furnished to the Customer by KMC and to whom a portion of the charges for the service will be billed under a joint user arrangement as specified herein.

Kbps: Kilobits per second, denotes thousands of bits per second.

Last Number Redial: Enables a station line user to redial the last called number by use of an access code rather than dialing the entire number.

LATA: A Local Access and Transport Area established pursuant to the Modification of Final Judgment entered by the United States District Court for the District of Columbia in Civil Action No. 82-0192; or any other geographic area designated as a LATA in the National Exchange Carrier Association, Inc. Tariff F.C.C. No. 4.

Local Exchange Carrier or ("LEC"): Denotes any individual, partnership, association, joint-stock company, trust or corporation engaged in providing switched communication within an exchange.

Manual Exclusion: Restricts others from retrieving a put on hold or from breaking into a call. Applicable to ISDN centrex type services. Ensures privacy is automatically invoked whenever a customer picks up the phone to place or answer a call.

Mbps: Megabits, denotes millions of bits per second.

Message Waiting Indication: Provides a lighted indicator (usually on a telephone set) that informs customer of a new message to be reviewed.

Multi-Frequency or ("MF"): An inter-machine pulse-type used for signaling between telephone switches, or between telephone switches and PBX/key systems.

Multi Site Abbreviated Dialing: Allows customers to use abbreviated dialing capabilities among multiple locations.

Recurring Charges: The monthly charges to the Customer for services, facilities and equipment, that continue for the agreed upon duration of the service.

Issued: July 19, 2001

Effective: August 20, 2001

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SECTION 1 - DEFINITIONS AND ABBREVIATIONS (Cont'd)**1.1 Definitions (Cont'd)**

Service Commencement Date: The first day following the date on which the Company notifies the Customer that the requested service or facility is available for use, unless extended by the Customer's refusal to accept service that does not conform to standards set forth in the Service Order or this tariff, in which case the Service Commencement Date is the date of the Customer's acceptance. The Company and Customer may mutually agree on a substitute Service Commencement Date.

Service Order: The written request for Network Services executed by the Customer and the Company in the format devised by the Company. The signing of a Service Order by the Customer and acceptance by the Company initiates the respective obligations of the parties as set forth therein and pursuant to this tariff, but the duration of the service is calculated from the Service Commencement Date.

Shared: A facility or equipment system or subsystem that can be used simultaneously by several Customers.

Speed Calling: Permits a station line user to dial selected numbers by using fewer digits than normally required. This is accomplished through the assignment of abbreviated codes to frequently called numbers. The speed calling list is customer-changeable.

System: Allows shared use of speed calling list. A control station will add, change or delete telephone numbers from the list for the group.

Station: Allows a station line user to add, change or delete telephone numbers from a speed calling list. The list is dedicated to the individual station line user.

Three-Way Calling: Allows a station line user to add a third party to an existing conversation.

Two Way: A service attribute that includes outward dial capabilities for outbound calls and can also be used to carry inbound calls to a central point for further processing.

Uniform Call Distribution: Automatically distributes incoming calls, in the order of their arrival, to customer telephone lines that have been idle the longest.

User or End User: A Customer, Joint User, or any other person authorized by a Customer to use service provided under this tariff.

Issued: July 19, 2001

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SECTION 1 - DEFINITIONS AND ABBREVIATIONS (Cont'd)

1.2 Abbreviations

PBX – Private Branch Exchange

Issued: July 19, 2001

Effective: August 20, 2001

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SECTION 2 - RULES AND REGULATIONS

2.1 Undertaking of the Company

2.1.1 Scope

2.1.1.1 The services of the Company consist of the furnishing of one-way and/or two way telecommunication and information transmission services throughout the State of Pennsylvania pursuant to this general tariff offering of service to the general public.

2.1.1.2 The Company's local service territory mirrors certain of the local exchanges of the incumbent carrier, Bell Atlantic-PA. As stated on the Title page to this tariff, initially the Company will serve Philadelphia Zones 1, 2, 3, 4, 14, 25, 26, 28, 30, 31, 33 and 34, and Pittsburgh Zones 1, 2, 3, 4, 6, 7, 8, 14 and 22, as set forth in Sections 5 and 6 of this tariff.

2.1.1.3 The services offered herein may be used for any lawful purpose, including residential, business, governmental or other use. There are no restrictions on sharing or resale of the Company's services. However, the Customer remains liable for all obligations under this tariff notwithstanding such sharing or resale and regardless of the Company's knowledge of same. The Company shall have no liability to any person or entity other than the Customer. If service is jointly ordered by more than one Customer, each is jointly and severally liable for all obligations herein.

Issued: July 19, 2001

Effective: August 20, 2001

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SECTION 2 - RULES AND REGULATIONS (Cont'd)

2.1 Undertaking of the Company (Cont'd)

2.1.1 Scope (Cont'd)

2.1.1.4 Company services may be connected to the services or facilities of other communications carriers only when authorized by, and in accordance with, *the terms and conditions of any tariffs of such other communications carriers* which are applicable to such connections.

2.1.2 Shortage of Equipment or facilities

2.1.2.1 The Company reserves the right to limit or to allocate the use of its existing and future facilities when necessary because of a lack of facilities or due to any cause beyond the Company's control including but not limited to acts of God, fire, flood, explosion or other catastrophes; any law, order, regulation, direction, action or request of the United States government, or of any other government, including state and local governments having or claiming jurisdiction over the Company, or of any department, agency, commission, bureau, corporation, or other instrumentality of any one or more of these federal, state or local governments, or of any civil or military authority; national emergencies; insurrections, riots, wars; unavailability of rights-of-way or materials; or strikes, lock-outs, work stoppages, or other labor difficulties.

2.1.2.2 The furnishing of service under this tariff is subject to the availability on a continuing basis of all facilities necessary to provide the service. Services will be provided using the Company's fiber optic facilities, as well as, from time to time and at the sole discretion of the Company, facilities the Company may obtain from other carriers.

Issued: July 19, 2001

Effective: August 20, 2001

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SECTION 2 - RULES AND REGULATIONS (Cont'd)**2.1 Undertaking of the Company (Cont'd)****2.1.3 Ownership of Facilities**

Title to all facilities and equipment, and related plans and proposals, provided by Company in furnishing service in accordance with this tariff remains in the Company, its agents or contractors. Customer shall not have, nor shall it assert, any right, title or interest in the fiber optic or other facilities and associated equipment, plans or proposals provided by the Company. Such facilities and equipment, plans and proposals shall be returned to the Company by the Customer whenever requested, within a reasonable period (but in any event not more than fifteen (15) days following the request, in as good condition as reasonable wear will permit.

2.1.4 Governmental Authorizations

The provision of the Company's services is subject to and contingent upon the Company obtaining and retaining all governmental authorizations that may be required or be deemed necessary by Company. Such authorizations may include but are not limited to governmental approvals, consents, licenses, franchises, and permits. Company shall use reasonable efforts to obtain and keep in effect all such governmental authorizations. Company shall be entitled to take, and shall have no liability whatsoever for, any action necessary to bring its facilities and/or services into conformance with any requirement or request of the Federal Communications Commission or other federal, state or local governing entity or agency. Customer shall fully cooperate in and take any action as may be requested by Company to comply with such governmental requirement.

Issued: July 19, 2001**Effective: August 20, 2001**

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SECTION 2 - RULES AND REGULATIONS (Cont'd)

2.1 Undertaking of the Company (Cont'd)

2.1.5 Rights-of-Way

Where economically feasible (in the sole opinion of the Company), Company shall use reasonable efforts to obtain and maintain, directly or through third parties, rights-of-way necessary for installation of the facilities used to provide Company's services to Customer's property line, building entrance, or other service point as agreed to by Company. Customers use of such rights-of-way shall in all respects be subject to the between the Company and such third parties relating thereto, and shall not regulation or restriction.

2.1.6 Term of Service

The minimum term of service under this tariff is one month. Service is provided 24-hours per day, 7-days per week. For purposes of this tariff, a month is considered to have 30 days.

2.1.7 Customer Service

The Company's customer service representatives for billing and service inquiries may be reached, toll free at (888) KMC-THE1 / (888) 562-8431. Customers wishing to communicate with the Company in writing may send correspondence to 1545 Route 206, Suite 300, Bedminster, New Jersey 07921.

Issued: July 19, 2001

Effective: August 20, 2001

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SECTION 2 - RULES AND REGULATIONS (Cont'd)

2.2 Limitations of Service

- 2.2.1 Service is offered subject to the availability of facilities and provisions of this tariff.
- 2.2.2 Service is furnished to the User for any lawful purpose. Service shall not be used for any unlawful purpose, nor used in such a manner as to interfere unreasonably with the use of service by any other Users.
- 2.2.3 The use of the Company's services without payment for service or attempting to avoid payment for service by fraudulent means or devices, false or invalid numbers, or false calling or credit cards is prohibited.
- 2.2.4 The Company's services may be denied for noncompliance with any of the Commission's regulations, or for other violations of the terms and conditions set forth in this tariff.
- 2.2.5 The use of the Company's services to make calls which might reasonably be expected to frighten, abuse, torment, or harass another is prohibited.
- 2.2.6 Service temporarily may be refused or limited because of system capacity limitations.
- 2.2.7 Service is subject to transmission limitations caused by natural (including atmospheric, geographic or topographic) or artificial conditions adversely affecting transmission.
- 2.2.8 Service to any or all Customers may be temporarily interrupted or curtailed due to equipment modifications, upgrades, relocations, repairs and similar activities necessary for proper or improved operations.
- 2.2.9 The Company reserves the right to discontinue furnishing service where the Customer is using the service in violation of the law or the provisions of this tariff.

Issued: July 19, 2001

Effective: August 20, 2001

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SECTION 2 - RULES AND REGULATIONS (Cont'd)**2.3 Liability of the Company**

- 2.3.1 The liability of the Company for damages arising out of the furnishing of its services, including but not limited to mistakes, outages, omissions interruptions, delays, errors, or other defects, representations, failures arising out of the use of these services or failure to furnish service, whether caused by act, omission or negligence, shall be limited to the extension of allowances as set forth in section 2.4 of this tariff captioned: "Allowances for Interruptions in Service." The extension of such allowances for interruption shall be the sole remedy of the Customer, and the sole liability of the Company. The Company will not be liable for any direct, indirect, incidental, special, consequential, exemplary or punitive damages to Customer as a result of any Company service, equipment or facilities, or the acts or omissions or negligence of the Company's employees or agents.
- 2.3.2 The Company shall not be liable for any delay or failure of performance of equipment due to causes beyond its control, including but not limited to: acts of God, fire, flood, explosion or other catastrophes; any law, order, regulation, direction, action or request of the United States government having or claiming jurisdiction over the Company, or of any department, agency, commission, bureau, corporation, or other instrumentality of any one or more of these federal, state or local governments, or of any civil or military authority; national emergencies; insurrections, riots; wars; unavailability of rights-of-way or materials; or strikes, lock-outs, work stoppages, or other labor difficulties.
- 2.3.3 The Company shall not be liable for any act, omission or defect of any entity furnishing to the Company or to the Customer facilities or equipment used for or with the Company's services; or for the acts or omissions of common carriers or warehousemen.

Issued: July 19, 2001**Effective: August 20, 2001**

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SECTION 2 - RULES AND REGULATIONS (Cont'd)**2.3 Liability of the Company (Cont'd)**

- 2.3.4 The Company shall not be liable for any damages or losses due to the fault or negligence of the Customer or due to the failure or malfunction of Customer-provided equipment or facilities.
- 2.3.5 The Company does not guarantee nor make any warranty with respect to installations it provides for use in an explosive atmosphere. The Customer indemnifies and holds the Company harmless from any liability whatsoever, and for any damages caused or claimed to have been caused in any way, directly or indirectly, as a result of any such installation.
- 2.3.6 The Company is not liable for any defacement of or damage to Customer's premises resulting from the furnishing of services or equipment or the installation or removal thereof, unless such defacement or damage is caused by the willful misconduct of the Company's employees or agents.
- 2.3.7 *The Company shall be indemnified, defended and held harmless by the Customer against any claim, loss or damage arising from Customer's use of services, involving claims for libel, slander, invasion of privacy, or infringement of copyright arising from the Customer's use of the Company's facilities.*
- 2.3.8 The Company's entire liability, if any, for any claim, loss, damage or expense from any cause whatsoever shall in no event exceed sums actually paid Company by Customer for the specific services giving rise to the claim. Any claim, action or proceeding against the Company which is not filed or commenced within one (1) year after the earlier of: (a) the rendering of the service, or (b) the occurrence of the event with respect to which such claim arose, shall be deemed waived if not brought within such one year period.

Issued: July 19, 2001**Effective: August 20, 2001**

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SECTION 2 - RULES AND REGULATIONS (Cont'd)**2.3 Liability of the Company (Cont'd)**

- 2.3.9 With respect to the furnishing of Company's services to public safety answering points or municipal emergency service providers, the Company's liability, if any, will be limited to the lesser of: (a) the actual monetary damages incurred and proved by the Customer as the direct result of the Company's action, or failure to act, in providing the service, or (b) the sum of \$1,000.00.
- 2.3.10 In the event parties other than Customer, including but not limited to joint users and Customer's customers, shall have use of the Company's service directly or indirectly through Customer, then Customer agrees to forever indemnify and hold the Company harmless from and against any and all claims, demands, suits, actions, losses, damages, assessments or payments which may be asserted by said parties arising out of or relating to the Company's furnishing of service.
- 2.3.11 THE COMPANY MAKES NO WARRANTIES OR REPRESENTATIONS, EXPRESS OR IMPLIED, EITHER IN FACT OR BY OPERATION OF LAW, STATUTORY OR OTHERWISE, INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE, EXCEPT THOSE EXPRESSLY SET FORTH HEREIN.

2.4 Allowances for Interruptions in Service**2.4.1 General**

- 2.4.1.1 A service is interrupted when it becomes unusable to the User, *e.g.*, the User is unable to transmit or receive communications due to the failure of a component furnished by the Company under this tariff.
- 2.4.1.2 An interruption period begins when the User reports a service, facility or circuit to be inoperative and releases it for testing and repair. An interruption period ends when the service, facility or circuit is operative.
- 2.4.1.3 If the User reports a service, facility or circuit to be inoperative but declines to release it for testing and repair, the service, facility or circuit is considered to be impaired but not interrupted. No credit allowances will be made for a service facility or circuit considered by the Company to be impaired.

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SECTION 2 - RULES AND REGULATIONS (Cont'd)**2.4 Allowances for Interruptions in Service (Cont'd)****2.4.2 Application of Credits for Interrupted Services**

- 2.4.2.1 At the Customer's request, a credit allowance for a continuous interruption of service for more than twenty-four (24) hours will be made in an amount to be determined by the Company on a case-by-case basis. Credit allowances shall be applied in conformity with the requirements of 52 PA. ADMIN. CODE §64.52, unless otherwise agreed by Company or required by law.
- 2.4.2.2 Company may temporarily interrupt service when necessary to effect repair or maintenance; to eliminate on imminent threat to life, health, safety or substantial property damage; or for response of local, State or National emergency in conformity with 52 PA. Admin Code §64.51.
- 2.4.2.3 Any such interruption will be measured from the time it is reported to or detected by the Company, whichever occurs first.
- 2.4.2.4 In the event the User is affected by such interruption for a period of less than twenty-four (24) hours, no adjustment will be made. No adjustments will be earned by accumulating non-continuous periods of interruption.

2.4.3 Limitations on Allowances

- 2.4.3.1 No credit allowance will be made for any interruption of service:
- 2.4.3.1.1 due to the negligence of, or noncompliance with the provisions of this tariff by, any person or entity other than the Company, including but not limited to the Customer or other entities or carriers connected to the service of the Company;
- 2.4.3.1.2 due to the failure of power, equipment, systems or services not provided by the Company;
- 2.4.3.1.3 due to circumstances or causes beyond the control of the Company;
- 2.4.3.1.4 during any period in which the Company is not given full and free access to the Customer's or Company's facilities and equipment for the purpose of investigating and correcting the interruption;

Issued: July 19, 2001**Effective: August 20, 2001**

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SECTION 2 - RULES AND REGULATIONS (Cont'd)

2.4 Allowances for Interruptions in Service (Cont'd)

2.4.3 Limitations on Allowances (Cont'd)

2.4.3.1 (Cont'd)

- 2.4.3.1.5 during any period in which the User continues to use the service on an impaired basis;
- 2.4.3.1.6 during any period in which the Customer has released service to the Company for maintenance purposes or for implementation of a Customer order for a change in service arrangements;
- 2.4.3.1.7 that occurs or continues due to the Customer's failure to authorize replacement of any element of special construction; and
- 2.4.3.1.8 that was not reported to the Company within thirty (30) days of the date that service was affected.

Issued: July 19, 2001

Effective: August 20, 2001

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SECTION 2 - RULES AND REGULATIONS (Cont'd)

2.5 Obligations of the Customer

2.5.1 Scope

The obligations of the Customer shall include the following:

- 2.5.1.1 Customer shall be responsible for any damage to or loss of the Company's facilities or equipment caused by the acts or omissions of the Customer, or its employees, agents, contractors or suppliers, by Customer's noncompliance with this tariff, by malfunction or failure of any equipment or facility provided by Customer or its agents, employees or suppliers, or by fire, theft or other casualty on the Customer's premises, unless caused by the gross negligence or willful misconduct of Company's employees or agents.

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SECTION 2 - RULES AND REGULATIONS (Cont'd)

2.5 Obligations of the Customer (Cont'd)

2.5.1 Scope (Cont'd)

2.5.1.2 Customer shall provide at no cost to, and, as specified from time to time by the Company, any personnel, equipment, space, power, heating and air conditioning needed to operate, and maintain a proper operating environment for, Company facilities and equipment installed on the Customer's premises. Customer shall cooperate with Company in choosing the location, size and characteristics of the Company's equipment space on Customer's premises, which shall define the point of termination of Company's service. Customer may be required to pay, in the sole discretion of the Company, additional non-recurring charges for any additional points of termination within Customer's premises.

2.5.1.3 Customer shall obtain, maintain, and otherwise have full responsibility for all rights-of-way and conduit necessary for installation of Company facilities from the building entrance or property line to the location of Company's equipment space on the Customer's premises. Any costs associated with obtaining and maintaining the rights-of-way described herein, including any necessary building modification costs, shall be borne entirely by the Customer. Customer shall also be responsible for complying with all applicable laws, and obtaining all required permits or other approvals related to the location and installation of Company facilities and equipment in the Customer's premises or within the rights-of-way for which the Customer is responsible. The Customer and the Company may mutually agree to enter into a contract under which Company will provide some or all such non-regulated services and facilities.

Issued: July 19, 2001

Effective: August 20, 2001

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SECTION 2 - RULES AND REGULATIONS (Cont'd)

2.5 Obligations of the Customer (Cont'd)

2.5.1 Scope (Cont'd)

2.5.1.4 Customer shall provide a safe place to work and be responsible for complying with all laws and regulations regarding the working conditions on the premises at which Company employees and agents install or maintain the Company's facilities and equipment. The Customer shall be responsible for identifying, monitoring, removing and disposing of any hazardous material (e.g., friable asbestos) prior to, during and after any construction or installation work. Customer may be required to install and maintain Company facilities and equipment if, in the Company's opinion, the equipment space provided by the Customer is a hazardous area.

2.5.1.5 Customer shall grant or obtain permission for Company employees or agents to enter the premises of the Customer at any time for the purpose of installing, inspecting, maintaining, repairing, or removing the facilities or equipment of the Company and/or inspecting Customer-provided equipment which is connected to Company's facilities.

Issued: July 19, 2001

Effective: August 20, 2001

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SECTION 2 - RULES AND REGULATIONS (Cont'd)**2.5 Obligations of the Customer (Cont'd)****2.5.1 Scope (Cont'd)**

- 2.5.1.6 Customer shall be responsible for the provision, operation and maintenance of any Customer-provided terminal equipment connected to Company equipment and facilities, and for ensuring that such Customer-provided equipment is compatible with Company equipment and facilities. The magnitude and character of the voltages and currents impressed on Company equipment, facilities and wiring by such Customer-provided equipment shall be such as not to cause damage to Company's equipment, facilities and wiring or injury to Company's employees or to other persons. Upon Company's request, Customer will submit to Company a complete manufacturer's specification sheet for each item of Customer-provided equipment that is or is proposed to be attached to Company's facilities. Company may provide, at the Customer's expense, any additional protective equipment required in the sole opinion of the Company, to prevent damage or injury resulting from the connection of any Customer-provided equipment.
- 2.5.1.7 Customer warrants that the services ordered pursuant to this tariff are intrastate in nature.
- 2.5.1.8 Customer shall cooperate with Company to plan, coordinate and undertake any actions required to maintain maximum network capability following natural or man-made disasters, which affect telecommunications services.

Issued: July 19, 2001**Effective: August 20, 2001**

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SECTION 2 - RULES AND REGULATIONS (Cont'd)

2.5 Obligations of the Customer (Cont'd)

2.5.2 Payments

Obligations of the Customer with regard to payments shall include:

- 2.5.2.1 Customer shall be responsible for payment of all applicable charges pursuant to this tariff for facilities and service furnished to the Customer or to authorized or joint users or to the Customer's customers. Company's services are provided on a "take or pay" basis, that is, Customer is responsible for the applicable charges for services as ordered, whether or not Customer actually uses all or part of those services or capacity.

- 2.5.2.2 Customer shall pay all sales, use, excise, access, bypass or other local, state and Federal taxes, fees (including franchise fees), charges or surcharges, however designated, imposed on or based on the provision, sale or use of the Company's services, excluding gross receipts taxes and taxes on the Company's net income. Such taxes shall be separately stated on the Customer's invoice.

Issued: July 19, 2001

Effective: August 20, 2001

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SECTION 2 - RULES AND REGULATIONS (Cont'd)**2.5 Obligations of the Customer (Cont'd)****2.5.2 Payments (Cont'd)**

- 2.5.2.3 Customer shall pay outstanding charges in full within 30 days of the invoice date. Charges not paid by Customer within 30 days, or paid in funds not immediately available to the Company, shall be subject to a late fee of 1.5% per month. This late fee of 1.5% may not include previously-accrued late payment charges. Residential Customers may be assessed a late payment fee of 1.25% per month. This late fee of 1.25% may not include previously-accrued late payment charges. Charges normally will be invoiced in advance, with monthly recurring charges invoiced on or about the first of the month for which the charges apply. A Customer's bill will be due and payable twenty (20) days from the date of the postmark on the bill in compliance with PA ADMIN CODE § 64.12. In the event of a Company billing error or omission, Customer shall be responsible for any back billing invoiced by the Company within 2 years of the original date of service.
- 2.5.2.4 Customers must notify the company either verbally or in writing of any disputed charges within thirty (30) days of the billing date, otherwise all charges on the invoice will be deemed accepted. All Charges remain due and payable at the due date, although a Customer is not required to pay any disputed charges during the time period in which the Company conducts its investigation into the matter.
- 2.5.2.5 Customer agrees that Company may conduct an independent verification of Customer's financial condition at any time, and Customer agrees to promptly supply such financial information as may be reasonably requested by Company. If, in the sole opinion of the Company, a Customer presents an undue risk of nonpayment at any time the Company may require that Customer pay its bills within a specified number of days, pay in advance of the furnishing or continuation of any service, and/or make such payments in cash or the equivalent of cash.
- 2.5.2.6 If required by the Company, Customer shall make an advance payment before services are furnished, which advance payment will be credited to the Customer's initial bill. Company may, in its sole discretion, require such an advance payment, which may be in addition to a deposit.

Issued: July 19, 2001**Effective: August 20, 2001**

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SECTION 2 - RULES AND REGULATIONS (Cont'd)**2.5 Obligations of the Customer (Cont'd)****2.5.2 Payment (Cont'd)**

2.5.2.7 If required by the Company, Customer shall make a deposit before a service is furnished or continues to be held as a guarantee for the payment of charges. Company may require such a deposit, which may be in addition to an advance payment, if Company considers this action necessary to safeguard its interests. A deposit shall not relieve the Customer of the responsibility for prompt payment of bills on presentation. Interest shall be paid at a rate of 9% annually on the deposit pursuant to 52 PA. ADMIN. CODE § 64.41(4), unless otherwise agreed by the Company or required by law. At any time, the Company may return the deposit or credit it to the Customer's account. When a service is discontinued the amount of any applicable deposit plus interest will be applied to the Customer's account and any credit balance remaining will be refunded.

2.5.3 Indemnification

With respect to any service or facility provided by the Company, or otherwise in the event of Customer's breach of any of the provisions of this tariff, Customer shall indemnify, defend and hold harmless the Company from and against all claims, actions, damages, liabilities, costs and expenses, for:

2.5.3.1 any loss, destruction or damage to property of the Company or any third party, or the death or injury of any person, to the extent caused by or resulting from the negligent or intentional act or omission of the Customer, its employees, agents, representatives or invitees; and

Issued: July 19, 2001**Effective: August 20, 2001**

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SECTION 2 - RULES AND REGULATIONS (Cont'd)**2.5 Obligations of the Customer (Cont'd)****2.5.3 Indemnification (Cont'd)**

2.5.3.2 any claim, loss, damage, expense or liability for infringement of any copyright, patent, trade secret, or any proprietary or intellectual property right of any third party, arising from any act or omission by the Customer, including, without limitation, use of the Company's services and facilities in a manner not contemplated by this tariff or any agreement between Customer and Company.

2.6 Cancellation of Service

If Customer cancels a service order or terminates service before the completion of the term of service specified in the service order for any reason, Customer agrees to pay to Company all costs, fees and expenses incurred by Company in connection with construction and with such termination. In addition, Customer may be liable for termination charge up to a maximum amount equal to the total of charges applicable for the remaining term specified in the service order (discounted to present value at six percent).

2.7 Termination of Service

2.7.1 In conformance with 52 PA. ADMIN CODE §64.53 Customer may terminate service, with or without cause, by giving the Company notice. The Company may terminate service with five (5) business days' oral or written notice to the Customer for any of the following occurrences:

- 2.7.1.1 Failure of the Customer to pay a non-disputed delinquent account;
- 2.7.1.2 Failure of the Customer to make satisfactory arrangements to pay arrearages or meet the requirements of a payment agreement;
- 2.7.1.3 Failure of the Customer to permit the Company to have reasonable access to its equipment, facilities, service connections or other property;
- 2.7.1.4 Failure of the Customer to provide the Company with adequate assurances that an unauthorized use or practice will cease;

Issued: July 19, 2001

Effective: August 20, 2001

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SECTION 2 - RULES AND REGULATIONS (Cont'd)

2.7 Termination of Service (Cont'd)

2.7.1. (Cont'd)

2.7.1.5 Customer non-compliance with Commission regulations;

2.7.1.6 Customer fraud or material misrepresentation of identity for purpose of obtaining telephone service

2.7.1.7 Failure of the Customer to adhere to contractual obligations with the Company.

2.7.2 The Company may terminate service *without written notice* to the Customer for any of the following occurrences:

2.7.2.1 Customer's maintenance or operation of its equipment in such a manner as to adversely affect the Company's equipment or service to others;

2.7.2.2 Customer non-compliance with any provision of this tariff which results in threatening the safety of a person or the integrity of the service delivery system of the Company;

2.7.2.3 Customer tampering with the Company's equipment or service;

2.7.2.4 Customer's unauthorized or illegal use of the Company's service or equipment.

2.7.3 Customer notification of termination of service will conform to the requirements of 52 PA. ADMIN. CODE §64.72.

2.7.4 Except for emergency situations, Company may not commence suspension or termination of service for non payment of charges on any of the following:

- (1) Saturday or Sunday.
- (2) A bank holiday.
- (3) A Company holiday.

Issued: July 19, 2001

Effective: August 20, 2001

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SECTION 2 - RULES AND REGULATIONS (Cont'd)

2.7 Termination of Service (Cont'd)

- 2.7.5 Termination of service to residential Customers will follow a two-step process in which the above-referenced notice of termination is provided to the Customer at least seven (7) days prior to the date of suspension of service. After at least ten (10) days have passed since service to the Customer has been suspended, and the Customer has failed to pay a reconnection fee and to remedy the original grounds for suspension, the Company may terminate service to the Customer.
- 2.7.6 The Customer is responsible for all charges incurred to the Calling Station regardless of which party terminates the service. The Customer shall reimburse the Company for all costs, expenses and fees (including reasonable attorneys' fees) incurred by the Company in collecting such charges.
- 2.7.7 Upon the Company's discontinuance of service to the Customer under section 2.7.1.1 or 2.7.1.2, the Company, in addition to all other remedies that may be available to the Company at law or in equity or under any other provisions of this tariff, may declare all future monthly and other charges which would have been payable by the Customer during the remainder of the term of service specified in the service order to be immediately due and payable (discounted to present value at six percent).
- 2.7.8 Upon the Customer filing for bankruptcy or reorganization or failing to discharge an involuntary petition therefore within the time permitted by law, or an assignment for the benefit of creditors, appointment of a trustee or receiver or similar event with respect to Customer, the Company may, in addition to any other remedy available at law or in equity, immediately discontinue or suspend service, refuse additional applications for service and/or refuse to complete any pending orders for service without incurring any liability.

Issued: July 19, 2001

Effective: August 20, 2001

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SECTION 2 - RULES AND REGULATIONS (Cont'd)**2.7 Termination of Service (Cont'd)**

- 2.7.9 Upon condemnation of any significant portion of the facilities or associated equipment used by the Company to provide service to Customer or if a casualty renders all or any significant portion of such facilities or equipment inoperable beyond feasible repair, the Company may discontinue or suspend service, refuse additional orders for service and/or *refuse to complete any pending orders for service upon notice to Customer, without incurring any liability.*
- 2.7.10 Upon any governmental prohibition or required alteration of the services provided or ordered, or any violation of an applicable law or regulation, the Company may immediately discontinue or suspend service, refuse additional applications for service and/or refuse to complete any pending orders for service without incurring any liability.

2.8 Changes in Equipment and Services

- 2.8.1 Company may substitute, change or rearrange any equipment, facility or system used in providing services at any time and from time to time, but shall not thereby materially alter the technical parameters of the services provided pursuant to Customer's service order.
- 2.8.2 Customer shall not cause or allow any facility or equipment of Company to be rearranged, moved, disconnected, altered or repaired without Company's prior written consent.

Issued: July 19, 2001**Effective: August 20, 2001**

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SECTION 2 - RULES AND REGULATIONS (Cont'd)

2.8 Changes in Equipment and Services (Cont'd)

2.8.3 Upon receipt of a written request from Customer, Company will add, delete or change locations or features of specific circuits and/or equipment. Customer shall be liable for nonrecurring charges for such changes. If a request for deletion of a service represents a cancellation prior to the applicable term of service, Customer will be subject to Company's termination charges.

2.9 Prohibited Uses

2.9.1 The services Company provides shall not be used for any unlawful purpose or for any use with respect to which Customer has not obtained all governmental approvals, authorizations, licenses, consents and permits required to be obtained by Customer.

2.9.2 Customer shall not use the Company's service offerings for resale and/or for shared use unless, if requested to do so by Company, Customer has first demonstrated that such use complies with relevant laws, regulations, policies, orders, decisions and other governmental or legal requirements.

2.9.3 Customer may not use Company's services so as to interfere with or impair any other service or impair the privacy of any communications over any of Company's facilities and associated equipment or over the facilities and equipment of any other communications carrier connected to Company's facilities.

2.9.4 Customer shall not use or allow the use of Company's facilities or equipment installed at the Customer's premises for any purpose other than that for which the Company provides it, without the prior written consent of the Company.

Issued: July 19, 2001

Effective: August 20, 2001

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SECTION 2 - RULES AND REGULATIONS (Cont'd)**2.10 Assignment**

2.10.1 Company may, without obtaining any further consent from Customer, assign any of its rights, privileges or obligations under this tariff to any subsidiary, parent company or affiliate of Company; pursuant to any sale or transfer of substantially all the business of Company; or pursuant to any financing, merger or reorganization of Company.

2.10.2 Customer may, upon prior written consent of Company, assign its rights, privileges or obligations under this tariff to any subsidiary, parent company or affiliate of Customer; pursuant to any sale or transfer of substantially all the business of Customer; or pursuant to any financing, merger or reorganization of Customer. Any attempt of Customer to make any assignment, transfer, or disposition of its rights, privileges or obligations under this tariff without the consent of Company shall be null and void.

2.11 License, Agency or Partnership

No license, express or implied, is granted by Company to Customer by virtue of an agreement for the furnishing of service hereunder. Neither Customer nor any joint or authorized users shall represent or otherwise indicate to its customers or others that the Company jointly participates in the Customer's joint user's services. The relationship between Company and Customer shall not be that of partners or agents for one or the other, and shall not be deemed to constitute a partnership or agency agreement, unless such relationship or agreement is expressly agreed to in writing by both Company and Customer.

Issued: July 19, 2001**Effective: August 20, 2001**

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SECTION 2 - RULES AND REGULATIONS (Cont'd)**2.12 Proprietary Information**

Neither Company nor Customer or any joint or authorized user shall disclose any plans, drawings, trade secrets or other proprietary information of the other party which is made known in the course of the furnishing of service hereunder, except as may be required by law, without prior written consent.

2.13 Promotions

Company reserves the right, from time to time, to provide promotional offerings. Company will notify Commission prior to effective date of promotions.

2.14 Waiver of Nonrecurring Charges

Company reserves the right to waive nonrecurring charges for moves, additions, and deletions.

2.15 Contested Charges

All bills are presumed accurate, and shall be binding on the Customer unless objection is received by the Company in the timeframe specified in Section 2.5.2.4. In the event that a billing dispute between the Customer and the Company for service furnished to the Customer cannot be settled with mutual satisfaction, the Customer may take the following course of action:

2.15.1 First, the Customer may request, and the Company will provide, an in-depth review of the disputed amount. (The undisputed portion and subsequent bills must be paid on a timely basis or the service may be subject to disconnection.)

2.15.2 Second, if there is still a disagreement about the disputed amount after investigation and review by the Company, the Customer may file an appropriate complaint with the Pennsylvania Public Utility Commission. The address of the Commission is:

North Office Building
Harrisburg, PA 17120
(717) 787-1740

2.16 Taxes

State and local sales, use and similar taxes, including gross receipts taxes, are billed as separate items and are not included in the quoted rates for local exchange or long distance telecommunications service.

Issued: July 19, 2001

Effective: August 20, 2001

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SECTION 3 - APPLICATION OF RATES

3.1 Introduction

The regulations set forth in this section govern the application of rates for services contained in other sections of this tariff.

3.2 Charges Based on Duration of Use

Where charges for a service are specified based on the duration of use, such as the duration of a telephone call, the following rules apply:

- 3.2.1 Calls are measured in durational increments identified for each service. All calls that are fractions of a measurement increment are rounded-up to the next whole unit.
- 3.2.2 Timing on completed calls begins when the call is answered by the called party. Answering is determined by hardware answer supervision in all cases where this signaling is provided by the terminating local carrier and any intermediate carrier(s). Timing for operator service person-to-person calls start with completion of the connection to the person called or an acceptable substitute, or to the PBX station called.
- 3.2.3 Timing terminates on all calls when the calling party hangs up or the Company's network receives an off-hook signal from the terminating carrier.
- 3.2.4 Calls originating in one time period and terminating in another will be billed in proportion to the rates in effect during different segments of the call.
- 3.2.5 All times refer to local time.

3.3 Rates Based Upon Distance

Where charges for a service are specified based upon distance, the following rules:

- 3.3.1 Distance between two points is measured as airline distance between the rate centers of the originating and terminating telephone lines. The rate center is a set of geographic coordinates, as referenced in the Local Exchange Routing Guide issued by Bellcore, associated with each NPA-NXX combination (where NPA is the area code and NXX is the first three digits of a seven-digit telephone number). Where there is no telephone number associated with an access line on the Company's network (such as a dedicated 800 or WATS access line), the Company will apply the rate center of the Customer's main billing telephone number.

Issued: July 19, 2001

Effective: August 20, 2001

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SECTION 3 - APPLICATION OF RATES (Cont'd)

3.3 Rates Based Upon Distance (Cont'd)

3.3.2 The airline distance between any two rate centers is determined as follows:

- 3.3.2.1 Obtain the "V" (vertical) and "H" (horizontal) coordinates for each rate center from the Bellcore Local Exchange Routing guide referenced in Section 3.3.1.
- 3.3.2.2 Compute the difference between the "V" coordinates of the two rate centers; and the difference between the two "H" coordinates.
- 3.3.2.3 Square each difference obtained in 3.3.2.2 above.
- 3.3.2.4 Add the square of the "V" difference and the square of the "H" difference obtained in 3.3.2.3 above.
- 3.3.2.5 Divide the sum of the squares by 10. Round to the next higher whole number if any fraction is obtained.
- 3.3.2.6 Obtain the square root of the whole number result obtained above. Round to the next higher whole number if any fraction is obtained. This is the airline mileage.
- 3.3.2.7 FORMULA =

Issued: July 19, 2001

Effective: August 20, 2001

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SECTION 4 - SERVICE AREAS

Basic rates charged for services are listed below:

4.1 Exchange Access Service Areas

Exchange Access Services are provided (pursuant to Section 5.1 and Section 7.1) in the following areas:

Exchange Areas In Which
Basic Local Calling Service Is Available¹

Alexandria	Big Run	Chester Springs	Dublin	Glen Campbell
Aliquippa	Black Lick	Clairton	DuBois	Glenmoore
Allentown	Blairsville	Clarion	Eagle	Glenwillard
Altoona	Bloomsburg	Claysville	East Palestine	Green Lane
Ambridge	Boalsburg	Clearfield	Easton	Greensburg
Annville	Bolivar	Clymer	Ebensburg	Greenville
Ashland	Bradford	Collegeville	Eldred	Grove City
Austin	Brownsville	Connellsville	Elizabeth	Halifax
Avella	Buckingham	Coudersport	Ellwood City	Hamburg
Avis	Burgettstown	Cresco	Elysburg	Hamlin
Avondale	Bushkill	Cresson	Endeavor	Harleysville
Baden	California	Curwensville	Exton	Harrisburg
Barnesboro	Canonsburg	Danville	Fairchance	Hastings
Bath	Carbondale	Donora	Farmington	Hawley
Beaver Falls	Carrolltown	Downingtown	Fayette City	Hazleton
Bedminster	Carversville	Doylestown	Finleyville	Hellertown
Belle Vernon	Catasauqua	Dauphin	Fleetwood	Herminie
Bellefonte	Catawissa	Dawson	Frackville	Hollidaysburg
Bellwood	Center Point	Derry	Freeland	Homer City
Berwick	Centre Hall	Donora	Frenchville	Honesdale
Bessemer	Charleroi	Downingtown	Galeton	Honey Brook
Bethlehem	Cherry Tree	Doylestown	Girardville	Hookstown

¹ Full service versions of the Company's Exchange Access Services will be provided to Customers at Customer premises located in these areas pursuant to this tariff to the extent that: (a) the Company has in place and available network facilities extending to such premises; or (b) the Customer's premises is served by the Company's wire center at which the Company maintains a collocation arrangement and is able to reasonably employ such arrangement to interconnect to unbundled exchange link facilities that the Company, in its sole discretion, judges to be of a type, grade, technical specification, quality and quantity sufficient to, and offered under conditions consistent with, the delivery of such services.

Issued: July 19, 2001

Effective: August 20, 2001

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SECTION 4 – SERVICE AREAS (Cont'd)

4.1 Exchange Access Service Areas (Cont'd)

Houtzdale	McClellandtown	Northumberland	Schuylkill Haven	West Alexander
Hummelstown	McDonald	Numidia	Schwenksville	West Chester
Huntingdon	McMurray	Oakdale	Scottdale	West Grove
Imperial	McVeytown	Olyphant	Scranton	West Middlesex
Indiana	Mechanicsburg	Orwigsburg	Shamokin	West Newton
Jeannette	Mendenhall	Osceola Mills	Sharon	Westtown
Jermyn	Mercer	Oxford	Sharpsville	White Haven
Jersey Shore	Middletown	Palmyra	Shenandoah	Wilkes-Barre
Jim Thorpe	Midland	Paris	Slatington	Williamsport
Kane	Millersville	Parkesburg	Smethport	Winburne
Kemblesville	Millheim	Parkwood	Smithfield	Woolrich
Kennett Square	Millville	Patton	Smiths Ferry	Wycombe
Kingston	Milton	Pennsburg	Smock	Wyoming
Kulpmont	Minersville	Perkasie	Snow Shoe	Yardley
Kutztown	Monessen	Perryopolis	Souderton	Youngsville
Lake Ariel	Monongahela	Philipsburg	Spring Mills	Youngwood
Lake Como	Moosic	Phoenixville	Springdale	Zelienople
Lancaster	Morrisville	Pittston	Springtown	
Landenberg	Mortonville	Plumsteadville	State College	
Landisville	Moscow	Plymouth	Strasburg	
Lansdale	Mount Carmel	Point Marion	Stroudsburg	
Latrobe	Mount Gretna	Port Allegany	Sugar Grove	
Lebanon	Mount Jewett	Portage	Sunbury	
Leeper	Mount Pleasant	Pottstown	Sykesville	
Lehighton	Mount Pocono	Pottsville	Tamaqua	
Lenape	Mount Union	Pughtown	Tarentum	
Lewistown	Mountaintop	Punxsutawney	Taylor	
Ligonier	Nanticoke	Quakertown	Tidioute	
Line Lexington	Nazareth	Reading	Tionesta	
Lock Haven	Nesquehoning	Renovo	Tyrone	
Lords Valley	New Castle	Republic	Ulysses	
Lowellville	New Florence	Rew	Uniontown	
Ludlow	New Hope	Reynoldsville	Unionville	
Mahaffey	New Kensington	Riegelsville	Upper Black Eddy	
Mahanoy City	New Philadelphia	Rochester	Wallenpaupack	
Marchand	New Salem	Roulette	Wampum	
Marienville	Newfoundland	Royersford	Warren	
Marion Center	Newtown	Russell	Washington	
Mason town	North Wales	Saint Clair	Washingtonville	
McAdoo	Northampton	Saxton	Weatherly	

Issued: July 19, 2001

Effective: August 20, 2001

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SECTION 4 – SERVICE AREAS (Cont'd)

4.2 Expanded Local Calling Areas

Expanded Local Calling Areas² are associated with each Exchange Access Service provided pursuant to Section 5.1 and Section 7.1. Exchange Access Services in the following exchanges shall have the following Expanded Local Calling Areas:

Expanded Local Calling Area Exchanges

Ambridge	Elizabeth	McMurray	Westtown
Buckingham	Finleyville	Newtown	
Center Point	Herminic	North Wales	
Chester Springs	Landisville	Phoenixville	
Doylestown	Line Lexington	West Newton	

² Rates and rate plans for Local and IntraLATA Calling Area calls placed over Company-provided Exchange Access Services are set forth in Section 7.

Issued: July 19, 2001

Effective: August 20, 2001

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SECTION 5 - EXCHANGE ACCESS SERVICE

5.1 General

Exchange Access Service provides a Customer with a telephonic connection to, and a unique telephone number address on the public switched telecommunications network. Each Exchange Access Service enables users to:

- 5.1.1 receive calls from other stations on the public switched telecommunications network;
- 5.1.2 access other services offered by the Company as set forth in this tariff;
- 5.1.3 access certain interstate and international calling services provided by the Company;
- 5.1.4 access (at no additional charge) the Company's operators and business office for service related assistance;
- 5.1.5 access (at no additional charge) emergency services by dialing 0- or 9-1-1; and
- 5.1.6 access services provided by other common carriers that purchase the Company's Switched Access services as provided under the Company's Federal and State tariffs, or that maintain other types of traffic exchange arrangements with the Company.

Each Exchange Access Service is available on a "Full" service basis, whereby service is delivered to a demarcation/connection block at the customer's premises.

The following Exchange Access Services are offered:

Basic Line Service

Issued: July 19, 2001

Effective: August 20, 2001

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SECTION 5 - EXCHANGE ACCESS SERVICE (Cont'd)

5.2 Basic Line Service

Basic Line Service provides a Customer with a single, voice-grade telephonic communications channel that can be used to place or receive one call at a time. Basic Lines are provided for connection of Customer-provided single station sets or facsimile machines to the public switched telecommunications network. Each Basic Line may be configured into a hunt group with other Company-provided Basic Lines. Each Basic Line is provided with the following standard features which are set forth in Section 9.11 of the tariff.

Non-recurring and monthly recurring rates per Basic Line apply as follows:

	<u>Non-Recurring</u>	<u>Monthly Recurring</u>
<u>On-Net Services</u>		
Basic Local		
Exchange Service		
<u>Flat Rate Service</u>		
-First Line	\$75.00	\$36.93
-Each Additional Line	\$35.00	\$12.00
 <u>Measured Rate Service</u>		
-First Minute	\$0.031	
-Each Additional Minute	\$0.013	
 Expanded Local		
Exchange Service		
<u>Flat Rate Service</u>		
-First Line	\$75.00	\$41.23
-Each Additional Line	\$35.00	\$12.00
 <u>Measured Rate Service</u>		
-First Line	\$0.031	
-Each Additional Line	\$0.013	

Issued: July 19, 2001

Effective: August 20, 2001

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SECTION 6 - EXCHANGE ACCESS OPTIONAL FEATURES

6.1 Directory Listings

For each Customer of Company-provided Exchange Access Service(s), the Company shall arrange for the listing of the Customer's main billing telephone number³ in the directory(ies) published by the dominant Local Exchange Carrier in the area at no additional charge. At a Customer's option, the Company will arrange for additional listings at the following rates:

	<u>Non-Recurring</u>	<u>Monthly Recurring</u>
Each Additional Listing:	N/A	N/A

³ For Customers with multiple premises served by the Company, the Company will arrange for a listing of the main billing telephone number at each premise.

Issued: July 19, 2001

Effective: August 20, 2001

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SECTION 6 - EXCHANGE ACCESS OPTIONAL FEATURES (Cont'd)

6.2 Main Number Retention

6.2.1 Description

Main Number Retention is an optional feature by which a new Customer, who was formally a customer of another certificated local exchange carrier at the same premises location, may retain its main telephone numbers and main fax numbers for use with the Company-provided Exchange Access Services. Main Number Retention service is only available in areas where the Company maintains some form of number retention arrangement with the Customer's former local exchange carrier.

Monthly recurring and non-recurring charges apply per retained number. Rates for retained numbers may vary from area to area.

6.2.2 Rates

	<u>Non-Recurring</u>	<u>Monthly Recurring</u>
per retained Vanity number	RESERVED FOR FUTURE USE	

Issued: July 19, 2001

Effective: August 20, 2001

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SECTION 7 - LOCAL CALLING SERVICE

7.1 Description

Local Calling Service provides a Customer with the ability to originate calls from a Company-provided access line to all other stations on the public switched telephone network⁴ bearing the designation of any central office exchanges, areas, and zones included in the Customer's local calling area.

7.1.1 Basic Local Exchange Service - This calling service allows the Customer unlimited access to all other stations on the public switched telephone network within the customer's Basic Local Calling Area.⁵ All calls to destinations outside the Basic Local Calling Area but within the same state and LATA will be charged the IntraLATA rates.

7.1.2 Area Calling Local Exchange Service - This calling service allows the Customer limited access to all other stations on the public switched telephone network within the Customer's Basic Local Calling Area. Additional calls to the Basic Local Calling Area will be charged as specified in Section 7.2.1.1 following. All calls to the Area Local Calling Area⁷ will be charged a per minute access charge as specified in Section 7.2.1.2 following. All calls to destinations outside the Area Calling Local Calling Area but within the same state and LATA will be charged the IntraLATA rates.

⁴ Except calls to other telephone companies' caller paid information services (e.g. NPA 900, NXX 976, etc.). Calls to those numbers and other numbers used for caller-paid information services will be blocked by the Company's centralized switching facility.

⁵ As specified in Bell Atlantic-PA's tariff in effect and as amended from time-to-time.

Issued: July 19, 2001

Effective: August 20, 2001

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SECTION 7 - LOCAL CALLING SERVICE (Cont'd)

7.1 Description (Cont'd)

7.1.2 Area Calling Local Exchange Service (Cont'd)

7.1.2.1 Time Periods

Day and Night/Weekend rates apply as follows:

<u>Rates</u>	<u>From</u>	<u>To (but not including)</u>	<u>Days Applicable</u>
Day	9:00 A.M.	9:00 P.M.	Mon. - Fri.

Night/Weekend All other days, times, and holidays.

Holidays include New Year's Day (January 1), Independence Day (July 4), Labor Day (the first Monday in September), Thanksgiving Day (the fourth Thursday in November), and Christmas Day (December 25).

Issued: July 19, 2001

Effective: August 20, 2001

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SECTION 7 - LOCAL CALLING SERVICE (Cont'd)

7.2 Rates

The rates set forth in this section apply to all direct dialed local calls. For operator-assisted local calls, the operator charges listed in Section 9.1.3 apply in addition to the charges listed below.

7.2.1 Usage Charges - Per minute charges apply for each call. Timing is in whole minute increments, with a minimum charge of one minute per call.

In addition to the line charges, Customers must choose a usage package from the following options. A combination of usage packages is not allowed on the same premises on the same account.

7.2.1.1 Option 1-Area Calling Service

With this usage package, Customers are billed for all local calls in accordance with the usage schedule following. Local usage charges for calls will not exceed \$30.00 per business line.

7.2.1.2 Option 2 - Area Calling Service with Discount

This option includes a \$6.00 usage allowance on all calls. Local calls are billed in accordance with the usage schedule following. Billed usage charges, above the allowance, will not exceed \$24.00 per business line. The following charge is in addition to the business line rate.

Area Calling Service with Discount \$6.00

The following usage rates are applicable for all local calls and are based on airline mileage.

Rate Mileage	<u>DAY</u>		<u>EVENING</u>		<u>NIGHT/WEEKEND</u>	
	Initial Period	Each Addt'l Minute	Initial Period	Each Addt'l Minute	Initial Period	Each Addt'l Minute
0 - 8	\$.0280	\$.0160	\$.0168	\$.0096	\$.0112	\$.0064
9-13	0.0400	0.0200	0.0240	0.0120	0.0160	0.0080
14 - 18	0.0510	0.0270	0.0306	0.0162	0.0204	0.0108
19 - 23	0.0600	0.0320	0.0360	0.0192	0.0240	0.0128
24 - 28	0.0730	0.0370	0.0438	0.0222	0.0292	0.0148
29 - 38	0.0840	0.0440	0.0504	0.0264	0.0336	0.0176
39 - 48	0.0950	0.0480	0.0570	0.0288	0.0380	0.0192

Issued: July 19, 2001

Effective: August 20, 2001

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SECTION 7 - LOCAL CALLING SERVICE (Cont'd)

7.2 Rates (Cont'd)

7.2.1 Usage Charges (Cont'd)

7.2.1.3 On-Net Usage Calling Plan

Per minute charges apply for each call.

In addition to the line charges, Customers must choose a usage package. A combination of usage packages is not allowed on the same premises on the same account.

With this usage package, Customers are billed for all local calls in accordance with the usage schedule following. Local usage charges for calls will not exceed \$24.00 per business line.

The following usage rates are applicable for all local calls and are based on airline mileage.

<u>Mileage Bands</u>	<u>Per Minute Charge</u>
A (0 miles)	RESERVED FOR FUTURE USE
B (1-10 miles)	RESERVED FOR FUTURE USE
C (11-16 miles)	RESERVED FOR FUTURE USE
D (17-22 miles)	RESERVED FOR FUTURE USE
E (23-30 miles)	RESERVED FOR FUTURE USE
F (31-40)	RESERVED FOR FUTURE USE

Issued: July 19, 2001

Effective: August 20, 2001

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SECTION 8 - INTRALATA TOLL PRESUBSCRIPTION**8.1 IntraLATA Toll Presubscription****8.1.1 Description**

IntraLATA Presubscription is a procedure whereby a Customer that designates to the Company the IntraLATA Toll Provider ("ITP") that the Customer wishes to be the Carrier of choice for intraLATA toll Calls. Such Calls are automatically directed to the designated Carrier without the need to use carrier access codes or additional dialing to direct the Calls to the designated Carrier. IntraLATA presubscription does not prevent a Customer who has presubscribed to an IntraLATA toll Carrier from using carrier access codes or additional dialing to direct Calls to an alternative intraLATA toll carrier on a per Call basis.

Each Carrier will have one or more access codes assigned to it for various types of service. When a Customer selects a carrier as its preferred intraLATA toll provider, only one access code of that Carrier may be incorporated into the switching system of the Company, thus permitting access to that Carrier by the Customer without dialing an access code. Should the same Customer wish to use other services of the same Carrier, it will be necessary for the Customer to dial the necessary access code(s) to reach that Carrier's additional service(s).

An ITP must use Feature Group D ("FGD") Switched Access Service to qualify as an intraLATA toll provider unless prior arrangements have been made with or by the Company. ITPs must submit an Access Service Request ("ASR") prior to the intraLATA toll presubscription conversation date or prior to the date on which the Carrier proposes to begin participating in intraLATA toll presubscription, unless prior arrangements have been made with the Company.

Selection of an intraLATA toll provider by a Customer is subject to the following terms and conditions:

Issued: July 19, 2001

Effective: August 20, 2001

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SECTION 8 - INTRALATA TOLL PRESUBSCRIPTION (Cont'd)

8.1 IntraLATA Toll Presubscription (Cont'd)

8.1.2 Free Initial Presubscription Selection Periods

8.1.2.1 Existing Customers

The Company has no existing customers, as all of its Customers will have subscribed for the Company's local exchange service after the presubscription implementation date.

8.1.2.2 New End User Customers

New end user Customers or Customers that order an additional line will be asked to select a primary ITP when they place an order for the Company's Local Exchange Service. If a customer cannot decide upon an intraLATA toll carrier at the time, the Company may extend a 30-day period following completion of the service request to make an intraLATA PIC choice without charge. In the interim, the Customer will be assigned a "No-PIC" status and will have to dial an access code to make intraLATA toll Calls.

Issued: July 19, 2001

Effective: August 20, 2001

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SECTION 8 - INTRALATA TOLL PRESUBSCRIPTION (Cont'd)

8.1 IntraLATA Toll Presubscription (Cont'd)

8.1.2 Free Initial Presubscription Selection Periods (Cont'd)

8.1.2.2 New End User Customers (Cont'd)

Initial free selections available to new end users Customers are:

- Designate an ITP as their primary Carrier, thereby requiring no access code to access that ITP's service. Other Carriers are accessed by dialing 10XXX, 101XXX, or other required codes.
- Choose no Carrier as a primary Carrier, thus requiring 10XXX or 101XXX code dialing to access all ITPs. This choice can be made by directly contacting the Company. In addition, new end user Customers that do not select a preferred Carrier will be assigned a "No-PIC" status.

Following a new end user Customer's initial free selection, any subsequent selection made following implementation of intraLATA toll presubscription is subject to a nonrecurring charge as set forth in Section 8.2 herein.

Issued: July 19, 2001

Effective: August 20, 2001

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SECTION 8 - INTRALATA TOLL PRESUBSCRIPTION (Cont'd)**8.1 IntraLATA Toll Presubscription (Cont'd)****8.1.3 ITP Feature Group D Discontinuance**

If an ITP elects to discontinue FGD service after implementation of the intraLATA toll presubscription option, the ITP is obligated to contact, in writing, all end users who have selected the canceling ITP as their preferred intraLATA toll provider. The ITP must inform its end user customers that it is canceling its FGD service, request that the end user customer select a new ITP, and state that the canceling ITP will pay the PIC change charge in accordance with the provisions of this tariff. The ITP must provide written notification to the Company that this activity has taken place.

Following the ITP's discontinuance of service, the Company will bill the canceling ITP a change charge for each end user customer that is designated to the ITP at the time of its discontinuance of service.

8.1.4 Unauthorized PIC Change Charges

An unauthorized PIC change is a change in the presubscribed intraLATA toll provider that the end user Customer denies authorizing. PIC disputes for end user Customers are resolved through an investigative process similar to that set forth in Section 2.15 of this tariff.

If an unauthorized change in intraLATA presubscription occurs, the ITP making the unauthorized change will be assessed a charge for unauthorized change in presubscription to compensate the Company for costs incurred. In addition, the ITP will be assessed the applicable PIC Change Charge for returning the end user to their preferred intraLATA toll provider.

If an unauthorized change in intraLATA toll presubscription and interLATA presubscription occurs at the same time, on the same line, and the presubscribed ITP is the same carrier for intraLATA and interLATA, unauthorized and PIC Change Charges as provided herein and in the Company's corresponding F.C.C. Tariff will apply.

Issued: July 19, 2001**Effective: August 20, 2001**

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SECTION 8 - INTRALATA TOLL PRESUBSCRIPTION (Cont'd)**8.1 IntraLATA Toll Presubscription (Cont'd)****8.1.5 Equal Access Recovery Charge**

The Equal Access Recovery Charge is a charge to recover the costs that the Company has directly incurred in connection with the implementation of intraLATA toll presubscription. The Equal Access Recovery Charge is billed on a competitively-neutral basis to all intraLATA toll providers.

8.1.6 End User Customer Charge Discrepancy

When a discrepancy is determined regarding an end user Customer's designation of a preferred intraLATA toll Carrier, the following rules will apply, depending upon the situation described:

- A signed letter of authorization takes precedence over any order other than subsequent, direct customer contact with the Company.
- If an end user Customer denies requesting a change in intraLATA toll presubscription as submitted by an ITP, and the ITP is unable to produce a letter of authorization signed by the end user Customer, the ITP will be assessed all applicable change charges tariffed herein. The ITP will also be assessed the intraLATA toll presubscription change charge as specified herein, which was previously billed to the end user.

8.1.7 Verification of Orders

Neither the ITP nor the Company shall submit a PIC change order generated by outbound telemarketing or other sales practices unless and until the order has first been confirmed in accordance with the F.C.C.'s current anti-slamming practices and procedures.

8.2 Rate

Per Charge: \$5.00
(after initial free selection)

Issued: July 19, 2001**Effective: August 20, 2001**

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SECTION 9 - MISCELLANEOUS SERVICES**9.1 Operator Services****9.1.1 Description**

Operator Handled Calling Services are provided to Customers and Users of Company-provided Exchange Access Services, and to Customers and Users of exchange access lines.

9.1.2 Definitions

Person--Person: Calls completed with the assistance of a Company operator to a particular person, station, department, or PBX extension specified by the calling party. Charges may be billed to the Customer's commercial credit card and/or LEC calling card, calling station, called station, or a designated third-party station. Calls may be dialed with or without the assistance of a Company operator.

Station-to-Station: Refers to calls other than person-to-person calls billed to either the end user's commercial credit card and/or nonproprietary calling card. Calls may be dialed with or without the assistance of a Company operator. Collect calls to coin telephones and transfers of charges to third telephones which are coin telephones will not be accepted.

Operator Dialed Charge: The end user places the call without dialing the destination number, although the capability to do it himself exists. The end user will dial "0" for local calls and "00" for long distance calls and then request the operator to dial the called station.

Billed to Non-Proprietary Calling Card: Refers to calls that are dialed by the customer in accordance with standard dialing instructions and billed to a non-proprietary calling card issued by another carrier.

Issued: July 19, 2001

Effective: August 20, 2001

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SECTION 9 - MISCELLANEOUS SERVICES (Cont'd)
9.1 Operator Services (Cont'd)9.1.3 Rates

Local exchange and IntraLATA calls may be placed on an Operator Assisted basis. Usage charges for Operator Assisted calls are the same as those set forth in Section 7, preceding. For Operator Assisted calls to Busy Line Verification and Interrupt, or Directory Assistance, the surcharges specified in Section 9.2.3 and Section 9.1.3 will apply in addition to any applicable Operator charges.

In addition to the usage charges identified above, the following operator-assisted charges will apply:

	<u>Per Call Charges</u>
Person-to-Person (Customer Dialed)	\$3.00
Station-to-Station (Customer Dialed)	\$2.00
Operator Dialed Charge (applies in addition to other operator charges)	\$2.00
Billed to Non-Proprietary Calling Card (additional surcharge)	\$0.60
Partially Automated Surcharge (applies in addition to other operator charges)	N/A
Directory Assistance	\$0.40*
Directory Assistance Call Completion Service	\$0.30

** This charge will be assessed after the two free Directory Assistance calls per month have been exhausted by the Customer.*

Issued: July 19, 2001
Effective: August 20, 2001

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SECTION 9 - MISCELLANEOUS SERVICES (Cont'd)

9.2 Busy Line Verify and Line Interrupt Service

9.2.1 Description

Upon request of a calling party the Company will verify a busy condition on a called line.

9.2.1.1 The operator will determine if the line is clear or in use and report to the calling party.

9.2.1.2 The operator will interrupt the call on the called line only if the calling party indicates an emergency and requests interruption.

9.2.2 Regulations

9.2.2.1 A charge will apply when:

9.2.2.1.1 The operator verifies that the line is busy with a call in progress.

9.2.2.1.2 The operator verifies that the line is available for incoming calls.

9.2.2.1.3 The operator verifies that the called number is busy with a call in progress and the customer requests interruption. The operator will then interrupt the call, advising the called party the name of the calling party. One charge will apply for both verification and interruption.

Issued: July 19, 2001

Effective: August 20, 2001

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SECTION 9 - MISCELLANEOUS SERVICES (Cont'd)

9.2 Busy Line Verify and Line Interrupt Service (Cont'd)

9.2.2 Regulations (Cont'd)

9.2.2.2 No charge will apply:

9.2.2.2.1 When the calling party advises that the call is to or from an official public emergency agency.

9.2.2.2.2 Under conditions other than those specified in 10.2.2.1 preceding.

9.2.2.3 Busy Verification and Interrupt Service is furnished where and to the extent that facilities permit.

9.2.2.4 The Customer shall identify and hold the Company harmless against all claims that may arise from either party to the interrupted call or any person.

9.2.3 Rates

Busy Line Verify Service \$2.00
(each request)

Busy Line Verify and Busy Line \$2.00
Interrupt Service (each request)

Issued: July 19, 2001

Effective: August 20, 2001

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SECTION 9 - MISCELLANEOUS SERVICES (Cont'd)

9.3 Service Implementation

9.3.1 Description

Absent a promotional offering, service implementation charges will apply to new service orders or to orders to change existing service.

9.3.2 Rates

	<u>Resold Non-Recurring</u>	<u>On-Net Non-Recurring</u>
per service order	N/A	\$30.00

9.4 Restoration of Service

9.4.1 Description

A restoration charge applies to the re-establishment of service and facilities suspended because of nonpayment of bills and is payable at the time that the re-establishment of the service and facilities suspended is arranged for. The restoration charge does not apply when, after disconnection of service, service is later re-established.

9.4.2 Rates

	<u>Resold Non-Recurring</u>	<u>On-Net Non-Recurring</u>
per occasion	N/A	\$24.00

Issued: July 19, 2001

Effective: August 20, 2001

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SECTION 9 - MISCELLANEOUS SERVICES (Cont'd)

9.5 Charges for Connecting or Changing Service

	<u>Resold Non-Recurring</u>	<u>On-Net Non-Recurring</u>
Line Connection Charge Applies per exchange access line or trunk,		
First Line	N/A	\$35.00
Additional Line (each)	N/A	\$35.00
Line Change Charge Applies per exchange access line or trunk		
First Line	N/A	\$25.20
Additional Line (each)	N/A	\$25.20
Secondary Service Charge Applies per customer request		
Each	RESERVED FOR FUTURE USE	
Premises Work Charge First 15-minute increment or fraction thereof		
Per increment	N/C	
Each Additional 15-minute increment or fraction thereof		
Per increment	N/C	

Issued: July 19, 2001

Effective: August 20, 2001

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SECTION 9 - MISCELLANEOUS SERVICES (Cont'd)

9.6 Custom Calling Service

[RESERVED FOR FUTURE USE]

9.7 Caller Identification Blocking – Per Call

9.7.1 Description

Permits a Customer, on a per Call basis, to control the disclosure of their name and/or telephone number to a Called Station that subscribes to a Caller Identification service. The Customer may activate this service by dialing *67 from a touch-tone telephone before each Call. The dialing of this code temporarily changes the status indicator of the telephone number from public to private, thus preventing delivery of the Customer's name and/or telephone number. This action must be repeated each time a Call is made to prevent the disclosure of a Calling Party's telephone number and/or name. If the Called Party has a display device, a privacy indication will appear instead of the Calling Party's telephone number. Per Call Blocking will be provided on a universal basis to all eligible Customers, and will be available free of charge. Because this is a Customer-controlled feature, the Company cannot guarantee that this service will be successful.

9.7.2 Rates

Per Call:	\$0.00
Per Line:	
1 st instance:	\$0.00
Recurring monthly charge:	\$0.00

Issued: July 19, 2001

Effective: August 20, 2001

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SECTION 9 - MISCELLANEOUS SERVICES (Cont'd)**9.8 Lifeline Service****9.8.1 Description**

Lifeline Service, is a Residential offering for low income customers who qualify for this service in accordance with the following Regulations. NOTE: Customers who qualify for Lifeline Service may also qualify for Link Up America Service.

9.8.2 Regulations

9.8.2.1 Where the Company provides Residential service, Lifeline Service is available to qualified Residential customers and is provided via a Residential individual Dial Tone Line. Lifeline Service is limited to only one Service per qualified Customer or household. A potential Lifeline Customer who has an outstanding final bill for telephone service which is less than four (4) years old must pay the entire balance of any Basic Service final bill before being eligible for Lifeline Service.

9.8.2.2 Residential Lifeline Service consists of the following tariffed standard features and optional Customer elected services at the applicable rates, charges and regulations for each feature and service provided:

1. One-Party Residential Unlimited Service and Local Measured Service, if available;
2. One Directory Listing (standard only);
3. Non-Published or Non-Listed Telephone Number Service;
4. Access to Directory Assistance Service;
5. Touch Tone Calling Service;
6. Access to Message Toll Telephone Service and Optional Dial Station-to-Station Calling Plan Services. However, the Residential Lifeline Dial Tone Line will be blocked from dial station access to 976/556/900 and any other type of Audiotex Service;
7. Access to Operator Services;
8. Voluntary Toll Restriction Option;
9. Link Up America (if eligible);
10. Access to 800/888 Services;

Issued: July 19, 2001**Effective: August 20, 2001**

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SECTION 9 - MISCELLANEOUS SERVICES (Cont'd)

9.10 Lifeline Service (Cont'd)

9.10.2 Regulations (Cont'd)

9.10.2.2 (Cont'd)

- 11. Access to Call Trace;
- 12. Access to Alerting and Reporting Systems (911 dialing);
- 13. Access to the Pennsylvania Telecommunications Relay Service;
- 14. Caller ID Per-Call and Per-Line Blocking;
- 15. One optional vertical service (when a Lifeline Customer subscribes to the Company's or a private vendor's voice mail service as the optional vertical service, a second vertical service may be added if necessary to make the voice mail service function).

9.8.2.3 An Applicant for Lifeline Service must be a current participant in one of the following Pennsylvania Department of Public Welfare ("DPW") programs, federal public housing, and be able to provide proof of income which is at or below 150% of the annual United States Census Bureau Poverty Level Guidelines For All States (Except Alaska and Hawaii) and the District of Columbia. Recertification of Lifeline Service participants may be conducted biennially by the Company.

Pennsylvania Department of Public Welfare Lifeline Service Programs:

- 1. Temporary Assistance for Needy Families ("TANF")
- 2. General Assistance ("GA")
- 3. Supplemental Security Income ("SSI")
- 4. Medicaid
- 5. Food Stamps
- 6. Low Income Home Energy Assistance Program ("LIHEAP")

The DPW Programs listed above must be certified by DPW. Such certification by DPW will be provided only when a DPW client requests Lifeline Service based on the client's status as a participant in any of the above eligibility programs. Certification by DPW will be limited to confirmation of the client's program status (i.e., participation or non-participation). Participation by DPW is subject to execution of an agreement with DPW and the Company.

Issued: July 19, 2001

Effective: August 20, 2001

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SECTION 9 - MISCELLANEOUS SERVICES (Cont'd)**9.10 Lifeline Service (Cont'd)****9.10.2 Regulations (Cont'd)**

- 9.8.2.4 Lifeline Service will be provided to a Customer only so long as such Customer continues to meet the participation and certification guidelines above. At the time of initial establishment of Lifeline Service, the Customer agrees to have his or her eligibility recertified as determined by the Company. When the Company is notified by the Customer or determines through recertification that the Lifeline Service Customer no longer is a participant in the DPW programs above or otherwise low income eligible, the Customer will be notified (by telephone or letter) that the Lifeline Service rate no longer is available. Within the stated Customer notification period (ten (10) working days from the date of the notification), the Customer can contact the Company to negotiate new Dial Tone Service arrangements at applicable tariff rates (no connection charges will apply for existing services or options retained). If the Customer does not contact the Company by the end of the notification period, the Lifeline Service will be changed to applicable Exchange Area Dial Tone Line service at existing tariff rates (no connection charges will apply to existing services or options retained). Upon contacting the Company, the Customer will have ten (10) working days to complete the low income certification or recertification process in order to retain Lifeline Service.
- 9.8.2.5 A Lifeline Service Customer may not subscribe to any other type of Residential Local Exchange Service at the same or other premises. Lifeline Service will not be provided via Foreign Exchange or Foreign Central Office Service arrangements.
- 9.8.2.6 Only services listed in 7.1.1 above will be provided to Lifeline Customers. All other premium services offered by the Company will not be available.
- 9.8.2.7 Lifeline Service Customers are required to apply for the Link Up America benefit when applicable.

Issued: July 19, 2001**Effective: August 20, 2001**

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SECTION 9 - MISCELLANEOUS SERVICES (Cont'd)

9.10 Lifeline Service (Cont'd)

9.10.2 Regulations (Cont'd)

- 9.8.2.8 Customer requested temporary suspension of Lifeline Service is not permitted.
- 9.8.2.9 Lifeline Service does not apply to applicants who are full time students living in university or college controlled housing.
- 9.8.2.10 The Applicant must not be a dependent for Federal Income Tax purposes, unless he or she is 60 years of age or older.
- 9.8.2.11 Lifeline Customers are subject to all Residential service regulations in this and other tariffs of the Company.
- 9.8.2.12 Residential Lifeline Service cannot be resold by the Lifeline Customer or the Lifeline Customer's agent(s).
- 9.8.2.13 Resale of Lifeline Services are subject to wholesale rate obligations under Section 251(c)(4) of the Telecommunications Act of 1996.
- 9.8.2.14 All outstanding charges, account balances and service restrictions apply to existing Customers who qualify for Lifeline Service. Service restrictions will remain until the arrearage(s) have been paid in full.
- 9.8.2.15 Any Lifeline Customer who has a past due balance of Toll Charges will be treated with the appropriate Chapter 64 regulations. The Residential Toll Restoral Charge applies to Lifeline Customers who are suspended for non-payment and who subsequently pay their outstanding toll charges and request toll restoral. If a Lifeline Customer is toll restricted for a second occurrence, the company may, at its discretion, place the Lifeline Customer on permanent toll restriction.
- 9.8.2.16 Toll-Blocking and Toll-Control services will be provided at no charge to Lifeline Service subscribers, to the extent that they are offered.

Issued: July 19, 2001

Effective: August 20, 2001

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SECTION 9 - MISCELLANEOUS SERVICES (Cont'd)**9.9 Link Up America Service****9.9.1 Description**

Link Up America is a program designed to promote universal service by providing a discount on service connection charges for qualified low income Customers. NOTE: Customers who qualify for Link Up America Service also may qualify for Lifeline Service.

9.9.2 Regulations

Where the Company provides Residential Service, Link Up America is available to Residential Customers who meet the following eligibility criteria:

9.9.2.1 The Applicant must not be a dependent for Federal Income Tax purposes, unless he or she is sixty (60) years of age or older. The Applicant must self-certify this requirement.

9.9.2.2 An Applicant for Link Up America Service must be a current participant in one of the following Pennsylvania DPW programs, federal public housing, and be able to provide proof of income which is at or below 150% of the annual United States Census Bureau Poverty Guidelines For All States (Except Alaska and Hawaii) and the District of Columbia. Recertification of Lifeline Service participants may be conducted biennially by the Company.

Pennsylvania DPW Link Up America Service Programs:

1. Temporary Assistance for Needy Families ("TANF")
2. General Assistance ("GA")
3. Supplemental Security Income ("SSI")
4. Medicaid
5. Food Stamps
6. Low Income Home Energy Assistance Program ("LIHEAP")

Issued: July 19, 2001**Effective: August 20, 2001**

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SECTION 9 - MISCELLANEOUS SERVICES (Cont'd)

9.11 Link Up America Service (Cont'd)

9.11.2 Regulations

9.11.2.2 (Cont'd)

The DPW Programs listed above must be certified by DPW. Such certification will be provided only when a DPW client requests Link Up America Service based on the client's status as a participant in any of the above eligibility programs. Certification by DPW will be limited to confirmation of the client's program status (i.e., participation or non-participation). Participation by DPW is subject to execution of an agreement with DPW and the Company.

9.9.2.3 The Link Up America discount is applicable to one access line (dial tone line) when applied to the installation or relocation of main service at a Customer's principal residence.

9.9.2.4 Link Up America applicants are not exempt from Telephone Company Deposit requirements.

9.9.2.5 Service will not be established at discounted rates prior to receipt of certification. Service will be established at full service connection charges. If certification is received within 60 days of original application, credit will be applied to provide the Link Up America discount.

9.9.2.6 The Link Up America discount does not apply to Applicants who are full-time students living in university or college-controlled housing.

Issued: July 19, 2001

Effective: August 20, 2001

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SECTION 9 - MISCELLANEOUS SERVICES (Cont'd)**9.10 Pennsylvania Relay Services****9.10.1 Description**

Pennsylvania Telecommunications Relay Service ("TRS") enables deaf, hard-of-hearing or speech-impaired persons in the State of Pennsylvania who use a Text Telephone ("TT") or similar device to communicate freely with the hearing population not using TTs and visa versa. The Company will provide access to TRS through arrangements with other telecommunications carriers to enable Customers to access the TRS provider to complete TRS Calls. The Company will impose a surcharge to all Customers at a level to be determined by the Commission.

9.10.2 Rates

Recurring monthly surcharge:

Business Customers:	\$0.12
Residential Customers:	\$0.06

9.11 911 Emergency Services**9.11.1 Description**

Emergency Telephone Service (911) allows Customers to reach emergency services, including: police, fire and hospital medical services. Enhanced 911 Service has the ability to selectively route an emergency Call to the primary 911 provider so that it reaches the correct emergency service located closest to the Caller. In addition, Enhanced 911 ("E911") Service enables the Customer's address and telephone information to be displayed to the person handling the 911 Call.

The Company will provide access to 911 and E911 services on a toll-free basis, to all Customers in Pennsylvania, either directly or through arrangements with other telecommunications carriers.

9.11.2 General principles

The Company will comply with county/municipality 911 protocols.

Issued: July 19, 2001

Effective: August 20, 2001

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SECTION 9 - MISCELLANEOUS SERVICES (Cont'd)**9.11 911 Emergency Services (Cont'd)****9.11.3 Confidentiality**

E911 information, which consists of the names, addresses and telephone numbers of all telephone Customers, is confidential, to the extent possible. The Company will release such information to the PSAP or Public Safety Agency, on a Call-by-Call basis, only after an E911 Call has been received and for the sole purpose of responding to an emergency Call in progress.

By dialing 911, the 911 Calling Party waives the privacy afforded by non-listed and non-published service to the extent that the telephone number and address associated with the originating station location are furnished to the PSAP on a Call-by-Call basis, once a 911 Call has been placed. The Company assumes no liability for any infringement or invasion of any right of privacy of any person or persons caused, or claimed to be caused, directly or indirectly, by the installation, operation or failure to operate, maintenance, removal, presence, condition, occasion or use of 911 Telecommunications Service and the features associated therewith, including, but not limited to, the identification of the telephone number, address or name associated with the telephone used by the party(ies) accessing the 911 Telecommunications Service. The Customer must agree to release, indemnify, defend and hold harmless the Company for any such claims of infringement or invasion of the right of privacy.

Issued: July 19, 2001**Effective: August 20, 2001**

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SECTION 9 - MISCELLANEOUS SERVICES (Cont'd)**9.11 911 Emergency Services (Cont'd)****9.11.4 Liability and Indemnification**

The offering of 911 Telecommunications Service is limited to the provision and use of the digits 9-1-1 as the Universal Emergency Telephone Number (Code). 911 Telecommunications Service is a one-way service only. The Company shall not incur any liability, direct or indirect, to any person who dials, or attempts to dial 911, or to any other person who may be affected by the dialing of the digits 911. The Company's entire liability arising out of the provision of 911 Telecommunications Service under this tariff shall be limited as set forth in this Section and in Section 2.3 of this tariff.

The Company does not undertake to answer and forward 911 Calls to responding agencies, but only furnishes the use of its facilities to enable the Customer to access the PSAP for his/her region and to enable emergency personnel to respond to 911 Calls on the Customer's premises. The Company shall have no responsibility or liability to either the Customer or the PSAP for responding to E911 or other emergency referral Calls. That responsibility and any relating liability rests solely with the PSAP or Public Safety Agency.

911 Telecommunications Service is provided solely for the benefit of the Customer. The provision of 911 Telecommunications Service by the Company shall not be interpreted, construed, or regarded as being for the benefit of, or creating any Company obligation toward, any third person or legal entity other than the Customer.

Each Customer agrees to release, indemnify, defend, and hold harmless the Company from any and all loss, claims, demands, suits, or liability whatsoever, whether suffered, made, instituted, or asserted by the customer or by any other party or person, for any loss, damage, or destruction of any property or personal injury, whether belonging to the Customer or others, as a result of the Customer's use of 911 Telecommunications Service.

Issued: July 19, 2001**Effective: August 20, 2001**

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SECTION 9 - MISCELLANEOUS SERVICES (Cont'd)**9.11 911 Emergency Services (Cont'd)****9.13.4 Liability and Indemnification (Cont'd)**

The Customer also agrees to release, indemnify, and hold harmless the Company for any infringement or invasion of the right of privacy of any person, or persons caused or claimed to have been caused, directly or indirectly, by the installation, operation, failure to operate, maintenance, removal, presence, condition, occasion, or use of the 911 Telecommunications Service and the equipment associated therewith, including, but not limited to, the identification of the telephone number used by the party or parties accessing 911 Telecommunications Service hereunder, and which arise out of the negligence or other wrongful act of the Company, the Customer, its user, agencies or municipalities, or the employees or agents of any one of them.

By calling the 911 Telecommunications Service, the Calling Party gives the Company consent to provide 911 information, consisting of the name, address, and telephone number of the Customer at the location from which the Call was made, to law enforcement agencies and other emergency service providers, on a Call-by-Call basis, to enable those agencies and service providers to respond to emergency Calls for assistance.

Notwithstanding any provision to the contrary, the Company is not liable for any special, incidental, consequential, exemplary or punitive damages of any nature whatsoever.

The Company shall not have any liability or responsibility for any losses, costs, expenses, claims, liabilities or damages resulting from the Customer's failure to comply with the Company's requirements regarding 911 Service. The Company shall be indemnified by the Customer from any losses, costs, expenses, claims, liabilities or damages, including, but not limited to, third party claims resulting from the Customer's failure to comply with the 911 Service requirements set forth in this tariff.

9.11.5 Insurance

The Company shall, at its sole cost and expense, procure and maintain in full force and effect, the types and minimum limits of insurance specified below. All insurance shall be procured from reputable insurers authorized to do business in the Commonwealth of Pennsylvania. All insurance required herein shall be written on an "occurrence" basis and not a "claims-made" basis. The insurance shall provide for at least thirty (30) days prior written notice to be given in the event coverage is materially changed, canceled or non-renewed.

Issued: July 19, 2001**Effective: August 20, 2001**

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SECTION 9 - MISCELLANEOUS SERVICES (Cont'd)

9.11 911 Emergency Services (Cont'd)

9.11.6 General Liability Insurance

9.11.6.1 Limit of Liability: \$1,000,000 per occurrence combined single limit for bodily injury (including death) and property damage liability; \$1,000,000 personal and advertising injury; \$2,000,000 general aggregate and \$1,000,000 aggregate for products and completed operations.

9.11.6.2 Coverage: Premises operations; blanket contractual liability; personal injury liability (employee exclusion deleted); products and completed operations; independent contractors; employees and volunteers as additional insureds; cross liability; and broad form property damage (including completed operations).

9.11.7 Service Interruptions

The Company will give 911 service interruptions a priority one classification.

In the event of a failure of all trunks to the 911 tandem, or in the event of a failure of the 911 tandem itself, the following procedure will be used:

A local default PSAP 10 digit emergency telephone number, provided by the local 911 agency, will be route index assigned and translated for forwarding 911 Calls to the default PSAP. If the local PSAP does not make available a 10 digit emergency telephone number, then the Company will arrange with the ILEC to purchase a 10 digit number that will directly connect the Company's OMC to such local PSAP's 911 operators in the event of a tandem or trunking failure. Upon notification of a tandem or trunking failure, the OMC will redirect the 911 Calls from the route index of the 911 trunks to the route index of the local default PSAP 10 digit emergency telephone number. This procedure will allow the re-routed 911 Calls to be competed over the PSTN.

9.11.8 911 Emergency Services Charge

Customers will be assessed a recurring monthly line item fee to compensate the Public Safety Answering agency ("PSAA") for the provision of E911 Service. This fee may vary, depending on the locality in which the Customer is located. The Company will remit this fee, on a monthly basis, to the PSAA.

Issued: July 19, 2001

Effective: August 20, 2001

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SECTION 10 - SPECIAL ARRANGEMENTS

10.1 Special Construction

10.1.1 Basis for Charges

Where the Company furnishes a facility or service for which a rate or charge is not specified in the Company's tariffs, charges will be based on the costs incurred by the Company and may include:

- 10.1.1.1 non-recurring type charges;
- 10.1.1.2 recurring type charges;
- 10.1.1.3 termination liabilities; or
- 10.1.1.4 combinations thereof.

10.1.2 Termination Liability

To the extent that there is no other requirement for use by the Company, a termination liability may apply for facilities specially constructed at the request of the customer.

- 10.1.2.1 The termination liability period is the estimated service life of the facilities provided.
- 10.1.2.2 The amount of the maximum termination liability is equal to the estimated amounts for:

Issued: July 19, 2001

Effective: August 20, 2001

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SECTION 10 - SPECIAL ARRANGEMENTS (Cont'd)**10.1 Special Construction (Cont'd)****10.1.2 Termination Liability (Cont'd)****10.1.2.2 (Cont'd)**

10.1.2.2.1 Cost installed of the facilities provided including estimated costs for rearrangements of existing facilities and/or construction of new facilities as appropriate, less net salvage. Cost installed includes the cost of:

- (A) equipment and materials provided or used,
- (B) engineering, labor and supervision,
- (C) transportation, and
- (D) rights-of-way;

10.1.2.2.2 license preparation, processing, and related fees;

10.1.2.2.3 tariff preparation, processing, and related fees;

10.1.2.2.4 cost of removal and restoration, where appropriate; and

10.1.2.2.5 any other identifiable costs related to the specially constructed or rearranged facilities.

10.1.2.3 The applicable termination liability method for calculating the unpaid balance of a term obligation. The amount of such charge is obtained by multiplying the sum of the amounts determined as set forth in Section 10.1.2.2 preceding by a factor related to the unexpired period of liability and the discount rate for return and contingencies. The amount determined in section 10.1.2.2 preceding shall be adjusted to reflect the redetermined estimate net salvage, including any reuse of the facilities provided. This product is adjusted to reflect applicable taxes.

Issued: July 19, 2001

Effective: August 20, 2001

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SECTION 10 - SPECIAL ARRANGEMENTS (Cont'd)

10.2 Individual Case Basis (ICB) Arrangements

Arrangements will be developed on a case-by-case basis in response to a bona fide request from a Customer or prospective Customer to develop a competitive bid for a service offered under this tariff. Rates quoted in response to such competitive requests may be different than those specified for such services in this tariff. ICB rates will be offered to the Customer in writing and on a non-discriminatory basis.

10.3 Temporary Promotional Programs

The Company may establish temporary promotional programs wherein it may waive or reduce non-recurring or recurring charges, to introduce present or potential Customers to a service not previously received by the Customers.

Issued: July 19, 2001

Effective: August 20, 2001

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SECTION 11 - SERVICE TERRITORY MAPS

11.1 Service Territory Maps

Company intends to provide its telecommunications services in those areas set forth in the maps included in the tariffs of Verizon – Pennsylvania, Inc., Verizon – North Inc., and United Telephone Co. of Pennsylvania on file with the Commission.

Issued: July 19, 2001

Effective: August 20, 2001

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INTEREXCHANGE RESELLER TOLL TELECOMMUNICATIONS SERVICES TARIFF

This Tariff contains the description, regulations and rates for the furnishing of interexchange reseller toll telecommunications services provided by KMC Data, LLC, throughout the State of Pennsylvania. The principal offices of KMC are located at: 1545 Route 206, Suite 300, Bedminster, New Jersey 07921. This Tariff applies for service furnished within the Commonwealth of Pennsylvania, in the Philadelphia service territories of Bell Atlantic-PA, Zones 1, 2, 3 4, 14, 25, 26, 28, 30, 31, 33, 34; and in the Pittsburgh service territories of Bell Atlantic-PA, Zones 1, 2, 3, 4, 6, 7, 8, 14, 22. This Tariff is on file with Pennsylvania Public Utility Commission, located at North Office Building, Harrisburg, PA 17120 (717) 787-1740. Copies may be inspected, during normal business hours, at the Company's principal place of business in Bedminster, New Jersey. The Company's Tariff is in concurrence with all applicable State and Federal Laws (including but not limited to, 52 Pa. Code, 66 Pa. C.S., the Telecommunications Act of 1996), and with the Commissions applicable Rules and Regulations and Orders. Any provisions contained in this Tariff that are inconsistent with the foregoing mentioned will be deemed inoperative and superseded.

Issued: July 19, 2001

Effective: August 20, 2001

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Issued: June 19, 2001

Effective: July 20, 2001

By: **Tricia Breckenridge**
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CHECK SHEET

The sheets listed below, which are inclusive of this tariff, are effective as of the date shown at the bottom of the respective sheet(s). Original and revised sheets as named below comprise all changes from the original tariff and are currently in effect as of the date indicated below.

Sheet	Revision	Sheet	Revision
1	Original	31	Original
2	Original	32	Original
3	Original	33	Original
4	Original	34	Original
5	Original	35	Original
6	Original	36	Original
7	Original	37	Original
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11	Original	41	Original
12	Original	42	Original
13	Original	43	Original
14	Original	44	Original
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28	Original		
29	Original		
30	Original		

* New or revised

Issued: July 19, 2001

Effective: August 20, 2001

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SYMBOLS

The following are the only symbols used for the purposes indicated below:

- (C) All other Changes
- (D) Decreased Rates
- (I) Increased Rates

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Effective: August 20, 2001

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TARIFF FORMAT

- A. Sheet Numbering** - Sheet numbers appear in the upper right corner of the page. Sheets are numbered sequentially. However, new sheets are occasionally added to the Tariff. When a new sheet is added between sheets already in effect, a decimal is added. For example, a new sheet added between sheets 14 and 15 would be 14.1.
- B. Sheet Revision Numbers** - Revision numbers also appear in the upper right corner of each page. These numbers are used to determine the most current sheet version on file with the Commission. For example, the 4th revised Sheet 14 cancels the 3rd revised Sheet 14. Because of various suspension periods, deferrals, etc., the Commission follows in their Tariff approval process, the most current sheet number on file with the Commission is not always the Tariff page in effect.
- C. Paragraph Numbering Sequence** - There are nine levels of paragraph coding. Each level of coding is subservient to its next higher level:
- 2.
 - 2.1
 - 2.1.1.
 - 2.1.1.A.
 - 2.1.1.A.1.
 - 2.1.1.A.1.(a).
 - 2.1.1.A.1.(a).I.
 - 2.1.1.A.1.(a).I.(i).
 - 2.1.1.A.1.(a).I.(i).(1).
- D. Check Sheets** - When a Tariff filing is made with the Commission, an updated check sheet accompanies the Tariff filing. The check sheet lists the sheets contained in the Tariff, with a cross reference to the current revision number. When new pages are added, the check sheet is changed to reflect the revision. All revisions made in a given filing are designated by an asterisk (*). There will be no other symbols used on the check sheet if these are the only changes made to it (*i.e.*, the format, etc., remains the same, just revised revision levels on some pages). The Tariff user should refer to the latest check sheet to find out if a particular sheet is the most current on file with the Commission.

Issued: July 19, 2001

Effective: August 20, 2001

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APPLICATION OF TARIFF

This tariff sets forth the service offerings, rates and terms and conditions of service applicable to the furnishing of interexchange reseller toll telecommunications services by KMC Data, LLC ("KMC" or "Company") to business Customers within the state of Pennsylvania.

Issued: July 19, 2001

Effective: August 20, 2001

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SECTION 1 - DEFINITIONS AND ABBREVIATIONS

1.1 Definitions

Certain terms used generally throughout this tariff are defined below:

Call: A completed connection between the Calling and Called parties

Calling Station: The telephone number from which a Call originates.

Called Station: The telephone called.

Company or KMC: KMC Data, LLC, the issuer of this tariff.

Commission: The Pennsylvania Public Utility Commission.

Commonwealth: Pennsylvania.

Customer: A person, association, firm, corporation, partnership, governmental agency or other entity, including affiliates or divisions of the Customer, in whose name the telephone number of the Calling Station is registered with the underlying local exchange company. The Customer is responsible for payment of charges to the Company and compliance with all terms and conditions of this tariff.

Dedicated Access Service: An arrangement whereby a Customer or other common carrier uses a dedicated private line facility to access the Company's network.

Rate: Money, charge, fee or other recurring assessment billed to Customers for services or equipment.

User or End User: A Customer, Joint User, or any other person authorized by a Customer to use service provided under this tariff.

1.2 Abbreviations

Hz: Hertz.

Mbps: Megabits per second, denotes millions of bits per second.

PBX: Private Branch Exchange.

POP: Point of Presence.

Issued: July 19, 2001

Effective: August 20, 2001

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SECTION 2 - RULES AND REGULATIONS

2.1 Undertaking of the Company

2.1.1 Scope

2.1.1.1 The services of the Company consist of the furnishing of one-way and/or two way information transmission services throughout the State of Pennsylvania pursuant to this general tariff offering of service to the general public.

2.1.1.2 The Company's local service territory mirrors certain of the local exchanges of the incumbent carrier, Bell Atlantic-PA. As stated on the Title page to this tariff, initially the Company will serve Philadelphia Zones 1, 2, 3, 4, 14, 25, 26, 28, 30, 31, 33 and 34, and Pittsburgh Zones 1, 2, 3, 4, 6, 7, 8, 14 and 22, as set forth in Sections 5 and 6 of this tariff. The Company will not originate interexchange telecommunications services outside of these areas, but interexchange Calls made by the Company's Customers may be transported and terminated elsewhere in the State of Pennsylvania.

2.1.1.3 The services offered herein may be used for any lawful purpose, including residential, business, governmental or other use. There are no restrictions on sharing or resale of the Company's services. However, the Customer remains liable for all obligations under this tariff notwithstanding such sharing or resale and regardless of the Company's knowledge of same. The Company shall have no liability to any person or entity other than the Customer. If service is jointly ordered by more than one Customer, each is jointly and severally liable for all obligations herein.

Issued: July 19, 2001

Effective: August 20, 2001

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SECTION 2 - RULES AND REGULATIONS (Cont'd)

2.1 Undertaking of the Company (Cont'd)

2.1.1 Scope (Cont'd)

2.1.1.4 Company services may be connected to the services or facilities of other communications carriers only when authorized by, and in accordance with, the terms and conditions of any tariffs of such other communications carriers which are applicable to such connections.

2.1.2 Shortage of Equipment or facilities

2.1.2.1 The Company reserves the right to limit or to allocate the use of its existing and future facilities when necessary because of a lack of facilities or due to any cause beyond the Company's control including but not limited to acts of God, fire, flood, explosion or other catastrophes; any law, order, regulation, direction, action or request of the United States government, or of any other government, including state and local governments having or claiming jurisdiction over the Company, or of any department, agency, commission-, bureau, corporation, or other instrumentality of any one or more of these federal, state or local governments, or of any civil or military authority; national emergencies; insurrections, riots, wars; unavailability of rights-of-way or materials; or strikes, lock-outs, work stoppages, or other labor difficulties.

2.1.2.2 The furnishing of service under this tariff is subject to the availability on a continuing basis of all facilities necessary to provide the service. Services will be provided using the Company's fiber optic facilities, as well as, from time to time and at the sole discretion of the Company, facilities the Company may obtain from other carriers.

Issued: July 19, 2001

Effective: August 20, 2001

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SECTION 2 - RULES AND REGULATIONS (Cont'd)**2.1 Undertaking of the Company (Cont'd)****2.1.3 Ownership of Facilities**

Title to all facilities and equipment, and related plans and proposals, provided by Company in furnishing service in accordance with this tariff remains in the Company, its agents or contractors. Customer shall not have, nor shall it assert, any right, title or interest in the fiber optic or other facilities and associated equipment, plans or proposals provided by the Company. Such facilities and equipment, plans and proposals shall be returned to the Company by the Customer whenever requested, within a reasonable period (but in any event not more than fifteen (15) days following the request, in as good condition as reasonable wear will permit.

2.1.4 Governmental Authorizations

The provision of the Company's services is subject to and contingent upon the Company obtaining and retaining all governmental authorizations that may be required or be deemed necessary by Company. Such authorizations may include but are not limited to governmental approvals, consents, licenses, franchises, and permits. Company shall use reasonable efforts to obtain and keep in effect all such governmental authorizations. Company shall be entitled to take, and shall have no liability whatsoever for, any action necessary to bring its facilities and/or services into conformance with any requirement or request of the Federal Communications Commission or other federal, state or local governing entity or agency. Customer shall fully cooperate in and take any action as may be requested by Company to comply with such governmental requirement.

Issued: July 19, 2001**Effective: August 20, 2001**

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SECTION 2 - RULES AND REGULATIONS (Cont'd)

2.1 Undertaking of the Company (Cont'd)

2.1.5 Rights-of-Way

Where economically feasible (in the sole opinion of the Company), Company shall use reasonable efforts to obtain and maintain, directly or through third parties, rights-of-way necessary for installation of the facilities used to provide Company's services to Customer's property line, building entrance, or other service point as agreed to by Company. Customers use of such rights-of-way shall in all respects be subject to the between the Company and such third parties relating thereto, and shall not regulation or restriction.

2.1.6 Term of Service

The minimum term of service under this tariff is one month. Service is provided 24-hours per day, 7-days per week. For purposes of this tariff, a month is considered to have 30 days.

2.1.7 Customer Service

The Company's customer service representatives for billing and service inquiries may be reached, toll free at (888) KMC-THE1 / (888) 562-8431. Customers wishing to communicate with the Company in writing may send correspondence to 1545 Route 206, Suite 300, Bedminster, New Jersey 07921.

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SECTION 2 - RULES AND REGULATIONS (Cont'd)

2.2 Limitations of Service

- 2.2.1 Service is offered subject to the availability of facilities and provisions of this tariff.
- 2.2.2 Service is furnished to the User for any lawful purpose. Service shall not be used for any unlawful purpose, nor used in such a manner as to interfere unreasonably with the use of service by any other Users.
- 2.2.3 The use of the Company's services without payment for service or attempting to avoid payment for service by fraudulent means or devices, false or invalid numbers, or false calling or credit cards is prohibited.
- 2.2.4 The Company's services may be denied for noncompliance with any of the Commission's regulations, or for other violations of the terms and conditions set forth in this tariff.
- 2.2.5 The use of the Company's services to make calls which might reasonably be expected to frighten, abuse, torment, or harass another is prohibited.
- 2.2.6 Service temporarily may be refused or limited because of system capacity limitations.
- 2.2.7 Service is subject to transmission limitations caused by natural (including atmospheric, geographic or topographic) or artificial conditions adversely affecting transmission.
- 2.2.8 Service to any or all Customers may be temporarily interrupted or curtailed due to equipment modifications, upgrades, relocations, repairs and similar activities necessary for proper or improved operations.
- 2.2.9 The Company reserves the right to discontinue furnishing service where the Customer is using the service in violation of the law or the provisions of this tariff.

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SECTION 2 - RULES AND REGULATIONS (Cont'd)**2.3 Liability of the Company**

- 2.3.1 The liability of the Company for damages arising out of the furnishing of its services, including but not limited to mistakes, outages, omissions interruptions, delays, errors, or other defects, representations, failures arising out of the use of these services or failure to furnish service, whether caused by act, omission or negligence, shall be limited to the extension of allowances as set forth in section 2.4 of this tariff captioned: "Allowances for Interruptions in Service." The extension of such allowances for interruption shall be the sole remedy of the Customer, and the sole liability of the Company. The Company will not be liable for any direct, indirect, incidental, special, consequential, exemplary or punitive damages to Customer as a result of any Company service, equipment or facilities, or the acts or omissions or negligence of the Company's employees or agents.
- 2.3.2 The Company shall not be liable for any delay or failure of performance of equipment due to causes beyond its control, including but not limited to: acts of God, fire, flood, explosion or other catastrophes; any law, order, regulation, direction, action or request of the United States government having or claiming jurisdiction over the Company, or of any department, agency, commission, bureau, corporation, or other instrumentality of any one or more of these federal, state or local governments, or of any civil or military authority; national emergencies; insurrections, riots; wars; unavailability of rights-of-way or materials; or strikes, lock-outs, work stoppages, or other labor difficulties.
- 2.3.3 The Company shall not be liable for any act, omission or defect of any entity furnishing to the Company or to the Customer facilities or equipment used for or with the Company's services; or for the acts or omissions of common carriers or warehousemen.

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SECTION 2 - RULES AND REGULATIONS (Cont'd)

2.3 Liability of the Company (Cont'd)

- 2.3.4 The Company shall not be liable for any damages or losses due to the fault or negligence of the Customer or due to the failure or malfunction of Customer-provided equipment or facilities.
- 2.3.5 The Company does not guarantee nor make any warranty with respect to installations it provides for use in an explosive atmosphere. The Customer indemnifies and holds the Company harmless from any liability whatsoever, and for any damages caused or claimed to have been caused in any way, directly or indirectly, as a result of any such installation.
- 2.3.6 The Company is not liable for any defacement of or damage to Customer's premises resulting from the furnishing of services or equipment or the installation or removal thereof, unless such defacement or damage is caused by the willful misconduct of the Company's employees or agents.
- 2.3.7 The Company shall be indemnified, defended and held harmless by the Customer against any claim, loss or damage arising from Customer's use of services, involving claims for libel, slander, invasion of privacy, or infringement of copyright arising from the Customer's use of the Company's facilities.
- 2.3.8 The Company's entire liability, if any, for any claim, loss, damage or expense from any cause whatsoever shall in no event exceed sums actually paid Company by Customer for the specific services giving rise to the claim. Any claim, action or proceeding against the Company which is not filed or commenced within one (1) year after the earlier of: (a) the rendering of the service, or (b) the occurrence of the event with respect to which such claim arose, shall be deemed waived if not brought within such one year period.

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SECTION 2 - RULES AND REGULATIONS (Cont'd)

2.3 Liability of the Company (Cont'd)

- 2.3.9 With respect to the furnishing of Company's services to public safety answering points or municipal emergency service providers, the Company's liability, if any, will be limited to the lesser of: (a) the actual monetary damages incurred and proved by the Customer as the direct result of the Company's action, or failure to act, in providing the service, or (b) the sum of \$1,000.00.

- 2.3.10 In the event parties other than Customer, including but not limited to joint users and Customer's customers, shall have use of the Company's service directly or indirectly through Customer, then Customer agrees to forever indemnify and hold the Company harmless from and against any and all claims, demands, suits, actions, losses, damages, assessments or payments which may be asserted by said parties arising out of or relating to the Company's furnishing of service.

- 2.3.11 THE COMPANY MAKES NO WARRANTIES OR REPRESENTATIONS, EXPRESS OR IMPLIED, EITHER IN FACT OR BY OPERATION OF LAW, STATUTORY OR OTHERWISE, INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE, EXCEPT THOSE EXPRESSLY SET FORTH HEREIN.

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SECTION 2 - RULES AND REGULATIONS (Cont'd)**2.4 Allowances for Interruptions in Service****2.4.1 General**

- 2.4.1.1 A service is interrupted when it becomes unusable to the User, *e.g.*, the User is unable to transmit or receive communications due to the failure of a component furnished by the Company under this tariff.
- 2.4.1.2 An interruption period begins when the User reports a service, facility or circuit to be inoperative and releases it for testing and repair. An interruption period ends when the service, facility or circuit is operative.
- 2.4.1.3 If the User reports a service, facility or circuit to be inoperative but declines to release it for testing and repair, the service, facility or circuit is considered to be impaired but not interrupted. No credit allowances will be made for a service facility or circuit considered by the Company to be impaired.

2.4.2 Application of Credits for Interrupted Services

- 2.4.2.1 At the Customer's request, a credit allowance for a continuous interruption of service for more than twenty-four (24) hours will be made in an amount to be determined by the Company on a case-by-case basis. Credit allowances shall be applied in conformity with the requirements of 52 PA. ADMIN. CODE § 64.52, unless otherwise agreed by Company or required by law.
- 2.4.2.2 Any such interruption will be measured from the time it is reported to or detected by the Company, whichever occurs first.
- 2.4.2.3 In the event the User is affected by such interruption for a period of less than twenty-four (24) hours, no adjustment will be made. No adjustments will be earned by accumulating non-continuous periods of interruption.

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SECTION 2 - RULES AND REGULATIONS (Cont'd)

2.4 Allowances for Interruptions in Service (Cont'd)

2.4.3 Limitations on Allowances

2.4.3.1 No credit allowance will be made for any interruption of service:

2.4.3.1.1 due to the negligence of, or noncompliance with the provisions of this tariff by, any person or entity other than the Company, including but not limited to the Customer or other entities or carriers connected to the service of the Company;

2.4.3.1.2 due to the failure of power, equipment, systems or services not provided by the Company;

2.4.3.1.3 due to circumstances or causes beyond the control of the Company;

2.4.3.1.4 during any period in which the Company is not given full and free access to the Customer's or Company's facilities and equipment for the purpose of investigating and correcting the interruption;

2.4.3.1.5 during any period in which the User continues to use the service on an impaired basis;

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SECTION 2 - RULES AND REGULATIONS (Cont'd)

2.4 Allowances for Interruptions in Service (Cont'd)

2.4.3 Limitations on Allowances (Cont'd)

2.4.3.1.6 during any period in which the Customer has released service to the Company for maintenance purposes or for implementation of a Customer order for a change in service arrangements;

2.4.3.1.7 that occurs or continues due to the Customer's failure to authorize replacement of any element of special construction; and

2.4.3.1.8 that was not reported to the Company within thirty (30) days of the date that service was affected.

2.5 Obligations of the Customer

2.5.1 Scope

The obligations of the Customer shall include the following:

2.5.1.1 Customer shall be responsible for any damage to or loss of the Company's facilities or equipment caused by the acts or omissions of the Customer, or its employees, agents, contractors or suppliers, by Customer's noncompliance with this tariff, by malfunction or failure of any equipment or facility provided by Customer or its agents, employees or suppliers, or by fire, theft or other casualty on the Customer's premises, unless caused by the gross negligence or willful misconduct of Company's employees or agents.

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SECTION 2 - RULES AND REGULATIONS (Cont'd)

2.5 Obligations of the Customer (Cont'd)

2.5.1 Scope (Cont'd)

2.5.1.2 Customer shall provide at no cost to, and, as specified from time to time by the Company, any personnel, equipment, space, power, heating and air conditioning needed to operate, and maintain a proper operating environment for, Company facilities and equipment installed on the Customer's premises. Customer shall cooperate with Company in choosing the location, size and characteristics of the Company's equipment space on Customer's premises, which shall define the point of termination of Company's service. Customer may be required to pay, in the sole discretion of the Company, additional non-recurring charges for any additional points of termination within Customer's premises.

2.5.1.3 Customer shall obtain, maintain, and otherwise have full responsibility for all rights-of-way and conduit necessary for installation of Company facilities from the building entrance or property line to the location of Company's equipment space on the Customer's premises. Any costs associated with obtaining and maintaining the rights-of-way described herein, including any necessary building modification costs, shall be borne entirely by the Customer. Customer shall also be responsible for complying with all applicable laws, and obtaining all required permits or other approvals related to the location and installation of Company facilities and equipment in the Customer's premises or within the rights-of-way for which the Customer is responsible. The Customer and the Company may mutually agree to enter into a contract under which Company will provide some or all such non-regulated services and facilities.

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