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SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549

FORM 11-K

ANNUAL REPORT PURSUANT TO SECTION 15(d) OF
THE SECURITIES EXCHANGE ACT OF 1934 (FEE REQUIRED)

FOR THE FISCAL YEAR ENDED DECEMBER 31, 2000

COMMISSION FILE NO. 0-29-092

PRIMUS TELECOMMUNICATIONS GROUP, INCORPORATED, 401(K) PLAN
(FULL TITLE OF THE PLAN)

1700 OLD MEADOW ROAD, SUITE 300,
MCLEAN, VA
(ADDRESS OF PRINCIPAL EXECUTIVE OFFICES)

22102
(ZIP CODE)

(703) 902-2800
(REGISTRANT'S TELEPHONE NUMBER, INCLUDING AREA CODE)

NOTICES AND COMMUNICATIONS FROM THE SECURITIES AND EXCHANGE COMMISSION
RELATIVE TO THIS REPORT SHOULD BE FORWARDED TO:

NEIL HAZARD
CHIEF FINANCIAL OFFICER
PRIMUS TELECOMMUNICATIONS GROUP, INCORPORATED
1700 OLD MEADOW ROAD
MCLEAN, VA 22101

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FINANCIAL STATEMENTS

(a) FINANCIAL STATEMENTS AND SUPPLEMENTAL SCHEDULES

Primus Telecommunications Group, Inc. 401(k) Plan:
Independent Auditor's Report
Statements of net assets available for benefits, December 31,
2000 and 1999
Statement of changes in net assets available for benefits
for the year ended December 31, 2000
Notes to the financial statements
Supplementary Information:
Schedule of assets held for investment purposes at end of
year, December 31, 2000
Schedule of non-exempt transactions for the year ended
December 31, 2000

FINANCIAL REPORT

DECEMBER 31, 2000 AND 1999

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INDEPENDENT AUDITOR'S REPORT

To the Trustees and Participants
 Primus Telecommunications Group, Inc. 401(k) Plan
 McLean, Virginia

We have audited the accompanying statement of net assets available for benefits of Primus Telecommunications Group, Inc. 401(k) Plan (the Plan) as of December 31, 2000, and the related statement of changes in net assets available for benefits for the year ended December 31, 2000. These financial statements are the responsibility of the Plan's management. Our responsibility is to express an opinion on these financial statements based on our audit. Other auditors were engaged to audit, before the matters discussed in Note 8, the statement of net assets available for benefits of Primus Telecommunications Group, Inc. 401(k) Plan as of December 31, 1999. Their report dated October 31, 2000, disclaimed an opinion on the 1999 statement as permitted by 29 CFR 2520.103-8 of the Department of Labor's (DOL) Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974 (ERISA).

We conducted our audit in accordance with auditing standards generally accepted in the United States of America. 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 audit provides a reasonable basis for our opinion.

In our opinion, the financial statements referred to above, present fairly, in all material respects the net assets available for benefits of the Plan as of December 31, 2000, and the changes in net assets available for benefits for the year ended December 31, 2000, in conformity with accounting principles generally

accepted in the United States of America.

As described in Note 8 to the financial statements, the Plan changed its method of accounting from the modified cash basis to the accrual basis of accounting.

We also audited the adjustments in Note 8 that were applied to restate the December 31, 1999, financial statements. In our opinion, such adjustments are appropriate and have been applied properly.

Our audit was performed for the purpose of forming an opinion on the basic financial statements taken as a whole. The supplemental schedules of assets held for investment purposes at the end of the year and nonexempt transactions are presented for the purpose of additional analysis and are not a required part of the basic financial statements but are supplementary information required by the DOL's Rules and Regulations for Reporting and Disclosure under ERISA. These supplemental schedules are the responsibility of the Plan's management. The supplemental schedules have been subjected to the auditing procedures applied in the audit of the basic financial statements and, in our opinion, are fairly stated in all material respects in relation to the basic financial statements taken as a whole.

The schedule of assets held for investment purposes at the end of the year that accompanies the Plan's financial statements does not disclose the historical cost of certain nonparticipant directed plan assets held by the Plan trustee. Disclosure of this information is required by the DOL's Rules and Regulations for Reporting and Disclosure under the ERISA.

McGladrey & Pullen, LLP
Alexandria, Virginia
December 11, 2001

PRIMUS TELECOMMUNICATIONS GROUP, INC. 401(k) PLAN

STATEMENTS OF NET ASSETS AVAILABLE FOR BENEFITS
DECEMBER 31, 2000 AND 1999

2000	1999	-	-----

			ASSETS Investments \$
4,313,408	\$ 4,235,016	Receivables	Employer
	contribution	101,991	25,011 Participant
	contributions	112,234	78,709 Interest
		24,227	- -

TOTAL RECEIVABLES	238,452	103,720	-----

4,551,860	4,338,736		TOTAL ASSETS

			Liabilities - -

			Net
	assets available for benefits	\$ 4,551,860	\$
		4,338,736	
=====			

See Notes to Financial Statements.

STATEMENT OF CHANGES IN NET ASSETS AVAILABLE FOR BENEFITS
 YEAR ENDED DECEMBER 31, 2000

Additions to net assets attributed to:	
Investment income (loss):	
Net (depreciation) in fair value of investments	\$ (2,571,405)
Interest and dividends	303,621

	(2,267,784)

Contributions:	
Participant	1,723,689
Employer	639,479
Rollover	438,150

	2,801,318

 TOTAL ADDITIONS	 533,534

Deductions from net assets attributed to:	
Benefits paid to participants	313,205
Administrative expenses	7,205

TOTAL DEDUCTIONS	320,410

 NET INCREASE	 213,124

Net assets available for benefits:	
Beginning, as previously reported	4,235,016
Cumulative effect of adopting the accrual basis of accounting	103,720

Beginning, as restated	4,338,736

Ending	\$ 4,551,860
	=====

See Notes to Financial Statements.

NOTES TO FINANCIAL STATEMENTS

NOTE 1. PLAN DESCRIPTION AND SIGNIFICANT ACCOUNTING POLICIES

PLAN DESCRIPTION: The following description of Primus Telecommunications Group, Inc. 401(k) Plan (the Plan) provides only general information. Participants should refer to the plan agreement for a more complete description of the Plan's provisions.

GENERAL: The Plan is a defined contribution plan covering all employees, except nonresident aliens, of Primus Telecommunications Group, Inc. and LCR Telecom (the Company) who are 21 years old. Full time employees must have completed 1/4 year of service and part-time employees must have completed one year of service to be eligible. It is subject to the provisions of the ERISA.

CONTRIBUTIONS: Each year, participants may elect to make salary reduction contributions of up to 20% of pretax annual compensation, as defined in the Plan. Participants may also contribute amounts representing distributions from other qualified defined benefit or defined contribution plans. Participants direct the investment of their contributions into various investment options offered by the Plan. The Plan currently offers 9 mutual funds, a common collective trust account, and the Company's common stock. The participants may

change their investment allocations daily. The Company contributes 50% of the first 6% of base compensation that a participant contributes to the Plan. The matching Company contribution is invested directly in Primus Telecommunications Group, Inc. common stock. Additional profit sharing accounts may be contributed at the option of the Company's board of directors. For the year ended December 31, 2000, no discretionary contributions were made. Contributions are subject to certain limitations.

PARTICIPANT ACCOUNTS: Each participant's account is credited with the participant's contributions and allocations of (a) the Company's contribution and, (b) Plan earnings/losses and charged with an allocation of administrative expenses. Allocations are based on participant earnings or account balances, as defined. The benefit to which a participant is entitled is the benefit that can be provided from the participant's vested account.

VESTING: Participants are immediately vested in their contributions plus actual earnings thereon. Vesting in the Company's contribution portion of their accounts is based on years of continuous services. A participant is 100% vested after three years of credited service.

PARTICIPANT LOANS: Participants may borrow from their fund accounts a minimum of \$1,000 up to a maximum of \$50,000 or 50% of their account balance, whichever is less. The loans are secured by the balance in the participant's account and bear interest at rates of prime plus 1% set at the time the loan is taken. The Prime rate at December 31, 2000, was 9.5%. Principal and interest payments are made through bi-weekly payroll deductions and applied to the loan balances once a month.

PAYMENT OF BENEFITS: On termination of service due to disability retirement or death and the total benefit is greater than \$3,500, a participant or his or her beneficiary may elect to receive either a lump-sum amount equal to the participant's vested interest in his or her account or leave their account in the Plan. If the total benefit is \$3,500 or less, the entire amounts is to be paid in a lump-sum distribution.

PRIMUS TELECOMMUNICATIONS GROUP, INC. 401(k) PLAN

NOTES TO FINANCIAL STATEMENTS

NOTE 1. PLAN DESCRIPTION AND SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

FORFEITED ACCOUNTS: At December 31, 2000, forfeited nonvested accounts totaled \$42,660. These accounts will be used to reduce future employer contributions. During 2000, employer contributions were not reduced by any forfeited nonvested accounts.

A summary of the Plan's significant accounting policies follows:

ESTIMATES: The preparation of financial statements requires management to make estimates and assumptions that affect the reported amounts of assets, liabilities, and changes therein, and disclosure of contingent assets and liabilities. Actual results could differ from those estimates.

INVESTMENT VALUATION AND INCOME RECOGNITION: Investment in pooled separate accounts are recorded at fair value, as determined by the unit value reported by Merrill Lynch. Participant loans are valued at cost, which approximates fair value. The common stock of the Company is value at market value.

The Plan invests in a common/collective trust account and mutual funds. Such investments are exposed to various risks such as market and credit. Due to the level of risk associated with such investments and the level of uncertainty related to changes in the value of such investments, it is at least reasonably possible that changes in risks in the near term would materially affect investment balances and the amounts reported in the financial statements.

Purchases and sales of securities are recorded on a trade-date basis. Interest income is recorded on the accrual basis. Dividends are reported on the ex-dividend date.

PAYMENT OF BENEFITS: Benefits are recorded when paid.

NOTE 2. INVESTMENTS

The following presents investments at December 31, 2000, that represent 5% or more of the Plan's net assets:

 ----- ML
 Retirement
 Preservation
 Trust,
 608,200
 units \$
 608,200 AIM
 Blue Chip
 Fund Class
 A, 31,927
 units
 503,170 ML
 S&P 500
 Index Fund
 Class A,
 29,022
 units
 469,581
 Alliance
 Premium
 Growth Fund
 Class A,
 41,348
 units
 1,104,401
 Oppenheimer
 Global
 Fund,
 10,029
 units
 531,321 AIM
 Balanced,
 10,009
 units
 301,177
 Common
 stock -
 Primus
 Telecom GP,
 Inc.,
 13,447
 shares*
 31,322
 Common
 stock -
 Primus
 Telecom GP,
 Inc.,
 119,450
 shares**
 275,936

PRIMUS TELECOMMUNICATIONS GROUP, INC. 401(k) PLAN

NOTES TO FINANCIAL STATEMENTS

NOTE 2. INVESTMENTS (CONTINUED)

The following presents investments at December 31, 1999, that represent 5% or more of the Plan's net assets:

Net Assets:
 Contributions \$
 639,479 Net
 depreciation
 (1,593,217) Benefits
 paid to participants
 (20,523) -----
 ----- \$
 (974,261)
 =====

PRIMUS TELECOMMUNICATIONS GROUP, INC. 401(k) PLAN

NOTES TO FINANCIAL STATEMENTS

NOTE 4. PLAN TERMINATION

Although it has not expressed any intent to do so, the Company has the right under the Plan to discontinue its contributions at any time and to terminate the Plan subject to the provisions of ERISA. In the event of Plan termination, participants will become 100% vested in their accounts.

NOTE 5. TAX STATUS

During 2000, the Plan adopted a non-standardized prototype plan. The prototype plan received a determination letter from the Internal Revenue Service (IRS) dated June 29, 1993, stating that the prototype plan document as designed qualified under the provisions of Section 401(a) of the Internal Revenue Code (IRC). The Plan has been amended since adopting the prototype plan, however, the plan administrator believes that the Plan is designed and is currently being operated in compliance with the applicable requirements of the IRC.

NOTE 6. RELATED PARTY TRANSACTIONS

Certain plan investments are units of pooled separate accounts managed by Merrill Lynch Trust Company, FSB (ML). ML is the trustee as defined by the Plan and, therefore, these transactions qualify as party-in-interest. Fees paid by the Plan for the investment management services amounted to \$1,793 for the year ended December 31, 2000.

NOTE 7. RECONCILIATION OF FINANCIAL STATEMENTS TO FORM 5500

The following is a reconciliation of net assets available for benefits per the financial statements at December 31, 2000 and 1999, to the Form 5500:

2000	1999	-	-----

Net assets available for benefits per the			
			financial statements \$ 4,551,860 \$
			4,338,736 Contributions receivable
			(214,225) (103,720) Interest income
			receivable (24,227) - Rounding difference
(1)	-	-----	
			----- Net assets available for benefits
			per the Form 5500 \$ 4,313,407 \$ 4,235,016
=====			

The following is a reconciliation of investment (loss) per the financial statements for the year ending December 31, 2000, to the Form 5500:

----- Investment	
	(loss) per the financial statements \$
	(2,267,784) Interest income receivable at
	December 31, 2000 24,227 Other (3,669) ----

	Investment (loss) per the Form 5500 \$

PRIMUS TELECOMMUNICATIONS GROUP, INC. 401(k) PLAN

NOTES TO FINANCIAL STATEMENTS

NOTE 7. RECONCILIATION OF FINANCIAL STATEMENTS TO FORM 5500 (CONTINUED)

The following is a reconciliation of contributions per the financial statements for the year ending December 31, 2000, to the Form 5500:

- - - - -

Contributions per the financial statements \$	
2,801,318	
Contributions receivable at December 31, 2000	
(214,225)	-----

Contributions per the Form 5500 \$	
2,587,093	

=====

The following is a reconciliation of benefits paid to participants per the financial statements for the year ending December 31, 2000, to the Form 5500:

- - - - -

Benefits paid to participants per the financial statement \$	
313,205	
Benefits paid during 2000, not reported on the Form 5500	
(53,522)	-----

Benefits paid to participants per the Form 5500 \$	
259,683	

=====

The following is a reconciliation of administrative expenses per the financial statements for the year ending December 31, 2000, to the Form 5500:

- - - - -

Administrative expenses per the financial statements \$	
7,205	
Administrative	

expenses paid
during 2000, not
reported on the
Form 5500 (5,412)

- Administrative
expenses per the
Form 5500 \$ 1,793
=====

NOTE 8. CHANGE IN METHOD OF ACCOUNTING

During 2000, the Plan changed its method of accounting from the modified cash basis to the accrual basis of accounting. Consequently, the 1999 statement of net assets available for benefits was restated to report the statement on the accrual basis of accounting in conformity with accounting principles generally accepted in the United States of America. Receivables for participant and employer contributions, as of December 31, 1999, were recorded in the amounts of \$78,709 and \$25,011, respectively, to report the statement of net assets available for benefits on the accrual basis of accounting in conformity with accounting principles generally accepted in the United States of America. The cumulative effect of this adjustment was to restate net assets available for benefits at December 31, 1999, by an increase of \$103,720.

NOTE 9. SUBSEQUENT EVENT

The Company is in the process of amending and restating the Plan to comply with recent legislative changes.

PRIMUS TELECOMMUNICATIONS GROUP, INC. 401(k) PLAN

SCHEDULE OF ASSETS HELD FOR INVESTMENT PURPOSES AT END OF YEAR
FORM 5500, SCHEDULE H, ITEM 4i
YEAR ENDED DECEMBER 31, 2000

Employer
Identification
Number - 54-
1708481 Plan
Number - 001
(a) (b) (c) (d)
(e) Identity of
Current issuer
Description of
investment Cost
value - -----

---- * Merrill
Lynch ML
Retirement
Preservation
Trust, 608,200
units ** \$
608,200 *
Merrill Lynch
ML Focus Value
Fund Class D,
3,360 units **

37,667 *
 Merrill Lynch
 AIM Small Cap
 Growth Fund
 Class A, 4,075
 units **
 121,484 *
 Merrill Lynch
 AIM Blue Chip
 Fund Class A,
 31,927 **
 503,170 *
 Merrill Lynch
 ML S&P 500
 Index Fund
 Class A, 29,022
 units **
 469,581 *
 Merrill Lynch
 Alliance Growth
 and Income,
 21,242 units **
 80,721 *
 Merrill Lynch
 ML US Govt
 Mortgage Fund
 Class D, 12,089
 units **
 117,631 *
 Merrill Lynch
 Alliance
 Premium Growth
 Fund Class A,
 41,348 units **
 1,104,401 *
 Merrill Lynch
 Oppenheimer
 Global Fund,
 10,029 units **
 531,321 *
 Merrill Lynch
 AIM Balanced,
 10,009 units **
 301,177 *
 Merrill Lynch
 Phoenix-
 Aberdeen
 Worldwide, 574
 units ** 5,291
 * Merrill Lynch
 Cash and
 accrued income
 ** 10,662 *
 Primus Tele-
 communications
 Group, Inc.
 Primus Telecom
 GP, Inc. common
 stock, 13,447
 shares,
 participant-
 directed **
 31,322 * Primus
 Tele-
 communications
 Group, Inc.
 Primus Telecom
 GP, Inc. common
 stock, 119,450
 shares,
 nonparticipant-
 directed ***
 275,936
 Participants
 Loans, ranging
 from
 8.75%-10.5% **
 114,844 -----
 ----- \$
 4,313,408
 =====

* Represents a party-in-interest

** Cost is not required for a participant-directed plan

*** Historical cost is not available

PRIMUS TELECOMMUNICATIONS GROUP, INC. 401(k) PLAN

SCHEDULE OF NON-EXEMPT TRANSACTIONS
FORM 5500, SCHEDULE G, PART III
YEAR ENDED DECEMBER 31, 2000

Employer
Identification
Number - 54-
1708481 Plan
Number - 001 (a)
(b) (c)* Identity
of Relationship
to Plan Employer
Description of
Party Involved or
Other Party-In-
Interest
Transaction
Primus
Telecommunications
Group, Inc.
Employer, Plan
Sponsor

*Late remittances of employee contributions as follows:

- o \$128,348 for October 2000 payroll not remitted to participants' accounts until December 22, 2000.
- o \$112,234 for December 2000 payroll not remitted to participants' accounts until February 27, 2001.

SIGNATURES

THE PLAN. Pursuant to the requirements of the Security Exchange Act of 1934, the trustees (or other persons who administer the employee benefit plan) have duly caused this annual report to be signed on its behalf by the undersigned hereunto duly authorized.

PRIMUS TELECOMMUNICATIONS GROUP, INC. 401(k) PLAN

December 21, 2001

/s/ NEIL HAZARD

Neil Hazard, Chief Financial Officer of
Primus Telecommunication Group, Incorporated