Domestic Telecom - Profile

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DOCUMENT NUMBER-BATE

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Income Statement (\$M)

Balance Sheet (\$M)

Cash Flow Statement (\$M)

Depreciation & Reserve Data (\$M)

Demand

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Capital Expenditures (\$B)

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Revenues (\$M)

Competition

Competitive Response

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Create Consumer Bundles

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Cost Control (\$M)

New York

LD Entry

Telecom Group Capital Program

Telecom Group Capital Program

<u>Voice vs Data Trends – CAPEX</u> (\$B)

Capital Efficiency

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Capital Efficiency

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Trouble Report Rate

Customer Care Indices

Trouble Report Rate

FCC Reported Incidents Per Million Access Lines

<u>Unscheduled Switch</u> <u>Outages/100 Switches</u>

Percent Call Completions

<u>Current Transport</u> <u>Network</u>

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Transport Issues

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Transport Network Evolution

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Transport Network

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Existing Switching Network

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Switching Issues

Switching Network Evolution

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Switching Network Evolution

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Switch Network Deployments

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Current Access Network

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Access Issues

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Access Network Evolution

Access Network Evolution

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DSL Lines In Service

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Access Network Deployment

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Verizon Debt Portfolio-Floating vs. Fixed

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Verizon Maturity Profile

Commercial Paper

Debt Financing Plan

Non-Debt Cash Sources

Plan Projections

2002 Financing Requirements

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17%

<u>Consolidated Debt and Cash Flow</u> <u>Projections</u>

CONTROL

Credit Ratios

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<u>Summary</u>

2001 Financing Activity-Completed

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Current

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New Equity Issuance

Debt and Cash Flow Projections CONFIDENTIAL

including GENUITY

<u>Credit Ratios - VZ + Genuity</u>

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Total Market for Access Lines









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VZ UNE-P Volumes and Wholesale verizon Market share





Margin Loss from UNEP



Cable Company Customer Profiles





Revenue Growth

Revenue Outlook







Consumer Revenues

Customer Bundling



Consumer Revenue per Customer per Month





General Business Revenues

Enterprise and Interexchange Carrier Revenues



Enterprise Communications Market verizon





Enterprise Growth Strategy

Competitive Local Exchange Carrier (CLEC) Revenues



Growth Initiatives



DSL Overview





DSL Availability



DSL Market Share

Cable Modem vs. DSL Residential Broadband Pricing



Combining DSL and New Value Added Services





Long Distance

%

Telecom CapEx Spending





Capital Efficiencies





Continued Quality Service Levels

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 JD Power ranks VZ Highest in Customer Satisfaction among Customers who Spend >\$50 per month on LD Calls

Cost Reduction Initiatives





Summary

Auction 35 - Objective



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- Sept. 12, 2002 FCC issued Public Notice indicating intent to develop a process to allow winning bidders to opt-out.
 - Two scenarios entertained-complete opt-out or selective opt-out
- This action and Chairman Powell's comment demonstrate FCC's resolve to fix the problem.
- Next steps:
 - Comment period closes: Oct. 11
 - Reply comments due: Oct. 21
 - FCC decision to follow



Auction 35 - Political Support for Opt-out



UNE Network Unbundling

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❖ Status

- FCC currently reviewing all network unbundling requirements in UNE Triennial Review
 - Decision expected by end of year or early 1Q03
 - DC Circuit Court decision has added pressure to complete proceeding by 1/2/03
 - Court rejected FCC's orders establishing a national list of UNEs and requiring line sharing for broadband service
 - Court found that the FCC failed to adequately determine whether carriers were impaired when imposing unbundling requirements
 - Court stayed orders until 1/2/03, giving FCC time to complete UNE Triennial Review

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UNE Triennial Review

Expectations

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UNE pricing

Broadband



Encouraging statements from FCC Chairman Powell

"The greatest challenge in promoting broadband is deciding how to stimulate the enormous investment required to turn the promise of broadband into reality. In order to overcome this challenge, we must: (1) limit the risk and uncertainty of regulation; and (2) lower the cost of infrastructure investment...

This is not the time for timidity. The Commission for too long has cracked open the door, but frightened by the dark, slammed it shut again. The time now is for action." (Statement accompanying release of wireline broadband NPRM • Dec. 12, 2001)

"Broadband very likely holds the key for the long-term recovery of the telecommunications industry and for our Nation's long-term economic growth and its ability to compete on the global stage. The Commission is committed to demonstrating leadership in this area by seeing through our core broadband policy proceedings initiated at the end of last year and the beginning of this year, and we will strive to complete those proceedings by year-end." (Testimony before the Senate Commerce Committee • July 30, 2002)

<u>Highlights</u>

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Plan Assumptions











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Cash Expense









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<u>Capital Expenditures</u> (\$Billions)

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Income Statement (\$Billions)







Balance Sheet (\$Billions)

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Rating Agency View Comparison 2002



Rating Agency View Comparison 2003 (*Rillions)



Metrics

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Summary



<u>Verizon - Total Yr-End Debt</u> 2001-2004

Free Cash Flow - Change in Debt CONFIDENTIAL

Verizon Medium & Long Term Debt Maturities - 1Q 2003 - 4Q 2004 CONFIDENTIAL

2002 Debt Financing

<u>Debt Financing Plan</u> 2002 - 2004

Verizon - Projected Debt Profile CONFI

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Commercial Paper Balances 2001 - 2004

Liquidity Coverage

Verizon Debt Portfolio-Floating vs. Fixed and Interest Expense

Key Credit Metrics Current Outlook vs. Spring 2002 Agency View

Credit Ratios

Summary





Total Access Lines & Loops

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Jan00 - Dec02

Not to be shared outside Verizon

VERIZON INTERNAL, TELECOM FORECASTING GROUP

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DSL Market Penetration

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National Snapshot by Provider March 2002

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Verizon Access Line January 2000 to December 2002

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DSL Market Penetration

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Some Things Verizon is doing to Counterattack



PROPRIETARY Some Things Verizon Can Do To Be Competitive



Verizon ESG Counterattacks!



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Other Things Verizon Can Do To Be Competitive

