Before the

# WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

In the Matter of the Application of

QWEST CORPORATION

Regarding the Sale and Transfer of Qwest Dex to Dex Holdings, LLC, a nonaffiliate Docket No. UT-021120

Direct Testimony

of

# LEE L. SELWYN

on behalf of the

Washington Utilities and Transportation Commission Staff

March 18, 2003

# REDACTED

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# WASHINGTON RATEPAYER ENTITLEMENT TO THE GAIN ON THE SALE OF DEX

Under the principles of the <i>Democratic Central Committee</i> decision, Qwest's ratepayers are entitled to benefit from the full gain on the sale of Dex, whose growth in value derives from its longstanding, integral relationship with the regulated, monopoly activities of the ILEC, whose business as a whole had itself enjoyed the benefit of ratepayer burden and risk.	57
For the whole of the time that Qwest and its predecessors have operated under state regulation in Washington, the directory publishing activity has been an integral part of the business supported by ratepayers.	63
The 1984 transfer did not fundamentally change ratepayers' interests and obligations with respect to the directory publishing activity.	67
The Commission is not required to allocate a portion of the gain on the sale of Qwest's directory publishing business to Qwest shareholders.	69
The ratepayer interests in the value of the directory publishing business is not limited to its depreciable assets, but in any case, virtually all of the intangible value that Qwest proposes to sell to the Buyer actually resides in QC, not in Dex.	71
Most of the "intangible assets" <i>including goodwill</i> that are being sold by Qwest in this transaction were determined by the Commission to be assets of QC, not Dex.	79
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Dex's provision of secondary directories and non-Qwest listings in primary directories, and all other such changes in Dex's directory publishing activities since 1984, do not qualify for exclusion from the directory publishing business for ratemaking treatment, so that the gains on sale attributable to those activities must not be treated any differently than the rest of Dex's directory publishing business.	99
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#### Exhibits

Exhibit No(LLS-2)	Statement of Qualifications
Exhibit No(LLS-3)	Financial Industry Analysts' Reports on QCI and QC: Value Line 12/07/01; S&P Credit Week ½/02; S&P Credit Week 3/13/02; Value Line 3/8/02
Exhibit No(LLS4C)	ETI Analysis of QCII and QC Financial Statements
Exhibit No(LLS-5)	Deborah Soloman, "Bad Connection: How Qwest's Merger with a Baby Bell Left Both in Trouble," <i>Wall Street Journal</i> , April 2, 2002
Exhibit No(LLS6C)	Lehman Brothers, August 19, 2002 Presentation to the QCII Board of Directors. Source: Qwest Response to ATG 01-005, Confidential Attachment C
Exhibit No(LLS7C)	Lehman Brothers, "Valuation Summary — Dex" Source: Qwest Response to ATG 01-005, Confidential Attachment C, page 13
Exhibit No(LLS-8C)	Merrill Lynch, Presentation to the Board of Directors of Qwest Regarding Dex Divestiture, August 19, 2002. Source: Qwest Response to ATG 01-005, Confidential Attachment D
Exhibit No(LLS-9C)	Merrill Lynch, Valuation Analysis — Summary Dex Valuation" Source: Qwest Response to ATG 01-005, Confidential Attachment D, page 14
Exhibit No(LLS-10C)	ETI Valuation of Dex Based on Dex Management's Updated Financial Projections



Exhibit No(LLS-11C)	Lehman Brothers Fairness Opinion. Source: Qwest Response to ATG Set 1-022S1, Confidential Attachment A
Exhibit No(LLS-12C)	Merrill Lynch Fairness Opinion. source: Qwest Response to ATG Set 1-022, Confidential Attachment B
Exhibit No(LLS-13C)	Lehman Brothers, "Qwest Dex at the Crossroads: Invest for Growth or Harvest and Decline" Source: Qwest Response to ATG Set 2, No. 31, Confidential Attachment A
Exhibit No(LLS-14HC)	Lehman Brothers, "Qwest Dex Growth Strategy Executive Summary, August 2001" Source: Qwest Response to ATG 01- 006
Exhibit No(LLS-15C)	ETI Calculation of NPV of Continuing Directory Imputations
Exhibit No(LLS-16HC)	List of QC Assets Included in the Dex Sale
Exhibit No(LLS-17)	Brad Hill, "What Makes eBay Invincible," <i>Ecommerce Times</i> , March 4, 2003
Exhibit No(LLS-18C)	Exhibit C to the Publishing Agreement: Branding Exhibit. Source: Qwest Response to ATG 02-051S1
Exhibit No(LLS-19)	National Management Services, Inc. V. Qwest Dex, Inc., In the United States District Court, District of Oregon at Portland, Case No. CV 01-1772HU, Complaint, December 7, 2001. Source: Qwest Response to ATG 01-006
Exhibit No(LLS-20HC)	Certified Market Representative Agreement between NMS and US West Dex, March 1, 2000, Qwest Response to ATG 01-006
Exhibit No(LLS-21HC)	CMR Complaint Letters provided in Qwest Response to ATG 01- 006
Exhibit No(LLS-22HC)	Pelegrin Research Group, Inc., "Advertising Defector Tracking Study: Wave 4," July 2001. Source: Qwest Response to ATG 01- 006
Exhibit No(LLS-23)	Qwest Response to WUTC 3-15



Exhibit No.\_\_\_(LLS-24C) ETI Adjustments to Qwest's Preliminary Gain Calculation



1		INTRODUCTION
2		
3 4	Qu	alifications
5	Q.	Please state your name, position and business address.
6		
7	A.	My name is Lee L. Selwyn. I am President of Economics and Technology, Inc. ("ETI"),
8		Two Center Plaza, Boston, Massachusetts 02108. Economics and Technology, Inc. is a
9		research and consulting firm specializing in telecommunications economics, regulation,
10		management and public policy.
11		
12	Q.	Please summarize your educational background and previous experience in the field of
13		telecommunications regulation and policy.
14		
15	A.	I have prepared a Statement of Qualifications, which is provided in Exhibit No(LLS-2).
16		
17	Q.	Dr. Selwyn, have you previously testified before the Washington Utilities and
18		Transportation Commission ("WUTC" or "Commission")?
19		
20	A.	Yes. I have testified before the WUTC on a number of occasions dating back to the late
21		1970s. In April, 1978, I submitted testimony on behalf of the Boeing Company and Sears,
22		Roebuck and Company in Dockets U-77-50, U-77-51, and U-77-52. In November 1982, I
23		submitted testimony before the Commission on behalf of the Tele-Communications



1 Association (TCA) in Docket U-82-19 concerning the transfer of Pacific Northwest Bell 2 assets and personnel to AT&T as part of the Plan of Reorganization arising out of the break-3 up of the former Bell System, and appropriate pricing of terminal equipment. In September, 4 1988, I submitted two pieces of written testimony to the Commission in Docket U-88-2052-5 P regarding the competitive classification of certain of Pacific Northwest Bell's services. 6 My testimony on behalf of Public Counsel in that case addressed competitive classification 7 of Pacific Northwest Bell's intraLATA toll services, while my testimony on behalf of 8 Telecommunications Ratepayers Association for Cost-based and Equitable Rates 9 (TRACER) and the State of Washington Department of Information Services addressed 10 competitive classification of Pacific Northwest Bell's private line services. In January 1990, 11 I submitted testimony on behalf of TRACER, Public Counsel, and the State of Washington 12 Department of Information Services in Docket U-89-3031-P regarding GTE-Northwest's 13 proposal for alternative regulation. I also submitted testimony on behalf of TRACER in 14 June 1993, Dockets U-89-2698-F and U-89-3245-P proposing a "Modified Incentive 15 Regulation Plan" for US West Communications (USWC). On April 17, 1995, I submitted 16 direct and supplemental testimony on behalf of the Staff of the Washington Utilities and 17 Transportation Commission in Dockets UT-941464, UT-941465, UT-950-0146 and UT 18 950265, regarding the cost studies filed by US West in support of its proposed local trans-19 port restructure and expanded interconnection tariffs. On August 11, 1995, I submitted 20 testimony in Docket UT-950200 on behalf of the Staff of the Washington Utilities and 21 Transportation Commission concerning US West's request for an increase in its rates and 22 charges. On October 31, 1997, I offered testimony in Docket UT-961638 on behalf of 23 Public Counsel and TRACER in response to US West's request to be relieved of its obliga-



1	tion to serve. On March 4 and June 28, 1999 I sponsored responsive and surrebuttal
2	testimony, respectively, in Docket UT-980948 on behalf of WUTC Staff regarding US
3	West's petition and accompanying testimony seeking to end the imputation of "yellow
4	pages" directory advertising revenues to its Washington regulated telephone operations. My
5	most recent appearance before the Commission was in Docket No UT-020406, a complaint
6	proceeding addressing the level of Verizon Northwest's intrastate switched access charges,
7	where I prepared an affidavit and direct testimony on behalf of AT&T, and appeared before
8	the Commission at a hearing held March 7, 2003.
9	
10	In addition to the aforementioned appearances, ETI has served as a consultant to the
11	Commission and has submitted other filings and reports to the Commission. In October,
12	1984, ETI prepared a comprehensive evaluation of Local Measured Service (LMS), A Multi-
13	Part Study of Local Measured Service, for the WUTC. In 1985, I was co-author, along with
14	Patricia D. Kravtin and Nancy J. Wheatley of ETI, of Reply Comments of the U.S. Depart-
15	ment of Energy, Richland Operations Office, regarding cost of service issues bearing on the
16	regulation of telecommunications companies. These Reply Comments were submitted to
17	the Commission in November of that year. In 1987, ETI was engaged by the Commission
18	to undertake an examination of the outside plant construction and utilization practices of US
19	West Communications and to present recommendations based on that investigation. The
20	final report arising from that assignment, An Analysis of the Outside Plant Provisioning and
21	Utilization Practices of US West Communications in the State of Washington, was submitted
22	to the Commission in March 1990. I was co-author of that report, along with Patricia D.
23	Kravtin and Paul S. Keller of ETI.



## 1 Assignment

2

Q. On whose behalf is this testimony being offered, and what was your assignment in thisproceeding?

6	A.	This testimony is submitted on behalf of the WUTC Commission Staff. I have been asked
7		by the Staff to address certain issues raised by the proposed sale of the Qwest Corporation
8		("QC") directory publishing affiliate, Qwest Dex, Inc. ("Dex"), in light of the Commission's
9		Order in Docket No. UT-980948. I have been asked to offer an opinion as to whether the
10		proposed sale is in the public interest and, if so, how the substantial gain on that sale should
11		be apportioned as between the parent company Qwest Communications International, Inc.
12		("QCII") and the Qwest Washington incumbent local exchange carrier ("ILEC") entity,
13		Qwest Corporation, to be used by QC as an offset to its intrastate revenue requirement for
14		the benefit of Washington consumers.
15		
16	Q.	How is your testimony organized?
17		
18	A.	My testimony is organized in three principal sections. The first section addresses the
19		adequacy of the proposed Dex sale price in the context of the total business enterprise value
20		("BEV") of the Dex operation, as it has been estimated by Qwest's financial advisors in
21		connection with this transaction. The second section discusses the public interest standard

- that the Commission should apply in considering whether or not the proposed transaction is
- 23 consistent with the interest of Qwest's ratepayers in Washington. In the third section, I



1		address and respond to Qwest's proposal for a limited flow-through of the gain arising from
2		the sale transaction. Finally, I present Staff's recommendations to the Commission with
3		respect to the proposed sale of Qwest's directory publishing operations
4		
5 6	Ov	erview of the public interest issues arising from the proposed sale of Dex
7	Q.	Dr. Selwyn, can you please provide an overview of the principal issues to be addressed by
8		the Commission in this proceeding with respect to Qwest's proposed sale of its directory
9		publishing affiliate?
10		
11	A.	Yes. Qwest Corporation is asking the Commission to approve the proposed sale of its
12		Washington directory publishing operations, an activity that is currently being managed by
13		QC's affiliate, Qwest Dex, Inc., to a group of outside investors (the "Buyer"). The
14		Commission should approve the proposed transaction <i>if and only if</i> it is able to affirmatively
15		determine that the sale of QC's Washington directory publishing operations would be in the
16		public interest. Ordinarily, a public interest determination would require a finding that QC's
17		Washington ratepayers would be made better off from the transaction than they would be in
18		its absence; in the instant case, a more conservative public interest finding would be simply
19		that QC's Washington ratepayers would be made no worse off if the sale is permitted to go
20		forward. It is my understanding that the Commission has in the past utilized this latter
21		"ratepayer indifference" standard in considering public utility affiliate and change-of-



1	control transactions. <sup>1</sup> In any event, my testimony demonstrates that, as presently structured
2	by Qwest, neither one of these two criteria is met by the proposed transaction and,
3	accordingly, it should not be approved.
4	
5 6 7 8	1. The proposed transaction is taking place under distress conditions, and as such the proposed sale price is less than the fair market value of the directory publishing operation.
9	The testimony being offered by Qwest in this proceeding makes it clear that the sale of its
10	directory affiliate Dex is being undertaken with great reluctance, as a "last resort" by Qwest
11	to stave off bankruptcy of the parent corporation, QCII. Qwest indicates that it had explored
12	other alternatives for resolving its current financial crisis, but in the end had concluded the
13	sale of Dex is the only real choice available to it. These facts and the generally dismal state
14	of QCII's financial condition are well known to the investment community generally and
15	certainly to the Buyer, a highly savvy and sophisticated group of Wall Street professionals.
16	The transaction is clearly a "distress sale" that is to take place at what can only be charac-
17	terized as a "distress price." Qwest's own financial advisors have each estimated
18	a higher business enterprise value ("BEV") for Dex
19	than the \$7.05-billion in cash that Qwest is to receive from the
20	sale. While the transaction will (perhaps) provide Qwest with the cash it needs immediately
21	to avoid bankruptcy, the less-than-fair-value price will in the end compromise Qwest's
22	financial strength over the long term. As Dr. Blackmon explains, there is no assurance that

<sup>1.</sup> WUTC Docket No. UE-981627, *In the Matter of Application of PacifiCorp and Scottish Power*, Fifth Supplemental Order (October 14, 1999), at 8.



this short-run infusion of cash will, in the final analysis, prevent QCII from ultimately being
 forced into bankruptcy.

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Qwest has failed to demonstrate that the financial woes, and possible bankruptcy of
QCII, will have a material adverse impact upon QC's ability to furnish safe and
reliable local exchange telephone service to consumers and businesses in Washington
state.

9 The severe financial difficulties that prevail at QCII are attributable *in their entirety* to the 10 parent company's nonregulated, non-ILEC activities, such as its interexchange and inter-11 national businesses, and various questionable financial transactions and maneuvers 12 occurring at the parent company level, and distinctly *not* from its ILEC operations in the 13 former US West operating companies. While the parent QCII is an equity holder of QC 14 stock and (perhaps) a creditor as well, for the most part the ILEC's finances exist largely independently of those of the parent. Indeed, QCII is forbidden by federal law and FCC 15 regulations from pledging any of QC's regulatory assets as a basis for its nonregulated, non-16 ILEC ventures.<sup>2</sup> As Dr. Blackmon explains, a QCII bankruptcy would likely place QCII's 17 18 holdings of QC stock in jeopardy (i.e., as an asset of the bankrupt QCII), but that alone 19 would not in and of itself threaten the financial integrity of QC or its ability to provide 20 regulated local exchange telephone services in Washington. Since ratepayers receive no

<sup>2.</sup> See generally, In the Matter of Implementation of the Telecommunications Act of 1996: Accounting Safeguards, 11 FCC Rcd 17539 (1996), at paras. 3-12, which summarizes the multiple provisions under the Telecommunications Act of 1996 intended to prohibit crosssubsidization of noncompetitive telecommunications services by services subject to competition, including the general prohibition contained in Section 254(k) of the Act. At para. 24 of this order, the FCC states explicitly that "protecting ratepayers from cross-subsidizing competitive ventures is a primary goal behind all our cost allocation and affiliate transactions rules."



1 particular "benefit" from OCII's avoidance of bankruptcy (assuming, arguendo, that the 2 Dex sale will result in the permanent avoidance of QCII bankruptcy in the first place), that 3 outcome of the sale transaction produces no ratepayer benefits and cannot provide a basis 4 for the Commission's public interest determination. 5 The proposed transaction will weaken QC's financial position in Washington, and lead 6 3. ultimately to higher rates for monopoly local exchange telephone services than those 7 8 that would otherwise prevail in the absence of the sale transaction. 9 10 In exchange for granting Dex the right to publish white and yellow pages directories in 11 Washington state, QC is required by the Commission annually to impute the equivalent of 12 the profits earned by Dex on the Washington directory business into the QC revenue 13 requirement. Indeed, this requirement was recently reaffirmed by the Commission in Docket No. UT-980948,<sup>3</sup> a proceeding in which QC had actually sought to discontinue the 14 imputation requirement. Imputation levels are currently running in the range of \$85-million 15 16 (pre-tax) annually. All else being equal, that amount can be expected to increase over time so as to track and capture growth in Dex earnings. Based upon earnings growth projections 17 developed by Qwest's financial advisors in connection with the Dex sale transaction, the net 18 19 present value of these imputation amounts, which are to continue indefinitely under the 20 existing regulatory scheme, amounts to some BEGIN QWEST CONFIDENTIAL 21 << >> END QWEST CONFIDENTIAL Under the terms of the proposed sale, however, those imputations would continue for four years at \$103.4-million, 22

<sup>3.</sup> In Re the Petition of US West Communications Inc., for an Accounting Order, Docket No. UT-980948, Fourteenth Supplemental Order; Order Denying Petition, July 10, 2000 (hereinafter, "Yellow Pages Imputation Accounting Order"),



1	then would be decreased to BEGIN QWEST CONFIDENTIAL <<
2	>> END QWEST CONFIDENTIAL in year 5, and would cease altogether
3	thereafter; the net present value of these imputations is only BEGIN QWEST
4	CONFIDENTIAL << >> END QWEST CONFIDENTIAL
5	representing a net loss (in present value terms) to QC, and to QC ratepayers in Washington,
6	of approximately BEGIN QWEST CONFIDENTIAL << >> END
7	QWEST CONFIDENTIAL If the sale of Dex goes through and these imputations
8	are discontinued as contemplated in the sale transaction, QC will be forced to make up the
9	shortfall through increases in prices for its regulated (monopoly) local exchange telephone
10	services or, failing that, will suffer a sustained revenue deficiency that has the potential to
11	permanently impair the Company's ability to provide safe and reliable local exchange tele-
12	phone service in Washington. Even if a QCII bankruptcy posed some risks to Washington
13	consumers, and, as Dr. Blackmon explains, that outcome is highly doubtful, there is
14	certainly no basis to believe that the consequences of a QCII bankruptcy would ever come
15	even remotely close to exceeding the known, measurable, and uncontroverted BEGIN
16	QWEST CONFIDENTIAL << >> END QWEST
17	CONFIDENTIAL loss of imputation to which QC is presently entitled.
18	
19 20 21 22 23 24	4. Not only does Qwest plan to discontinue the Commission-ordered imputations after five years, it claims to have no obligation to flow through any of the substantial gains from the sale of Dex to Washington ratepayers, as expressly required by this Commission in similar utility asset sale situations and, more generally, by the landmark Democratic Central Committee federal court ruling.



1 Although the WUTC has ruled, in a heavily contested proceeding, that Owest's Washington 2 directory publishing operations is a regulatory asset of QC and was never "transferred" to 3 Dex, Qwest nonetheless persists in reiterating and rearguing the theory that the Washington 4 directory operations are the property of Dex and that, as such, QC and its ratepayers have no 5 entitlement to any of the gains on the sale of those assets. In fact, the Washington directory 6 publishing operations are not Dex's to sell, because this Commission has determined that 7 they were never transferred to Dex in the first place. Moreover, as shall I explain in detail in 8 the testimony that follows, and contrary to Owest's contention, virtually all of the value of 9 the directory publishing operations arises from the QC legacy local service monopoly 10 franchise, and not from any investment or innovation on the part of Dex. But for the 11 preexisting Directory Publishing Agreement with (then) US West, Dex would not be 12 providing the Washington directories, and would have no Washington assets to offer for 13 sale. Additionally, as structured, the sale transaction itself recognizes the ongoing critical 14 importance of continued QC involvement in the directory publishing activity, in that under 15 the terms of the sale QC is required *post-sale* to provide a variety of ongoing services and 16 accommodations to Dex, and to enter into a non-compete agreement with the Buyer, for a 17 period of as long as fifty years. Hence, even if the Commission had not previously 18 determined that Owest's directory publishing operation in Washington is a regulatory asset 19 of QC, virtually all of the value that is being conveyed to the Buyer resides not in Dex, but 20 in the 14-state operations of the Qwest ILEC, QC.



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5. The Commission should find that the proposed sale of the Qwest Dex directory publishing business in Washington State is not in the public interest, and on that basis not approve the proposed transaction as structured.

5 The sale of Qwest's Washington directory publishing operations, as structured in the pro-6 posed transaction, will make ratepayers decidedly worse off and hence fails to satisfy the "ratepaver indifference" standard. As such, the Commission should conclude that the sale 7 8 would not be in the public interest, and on the basis should not allow the transaction to go 9 forward. However, if the Commission determines that the transaction should be approved 10 with certain modifications, it should require that, from a regulatory perspective, the 11 transaction be structured so as to assure that Washington ratepayers are not harmed. At the 12 very least, the Commission should (a) impute a fair market value for the purchase price, 13 rather than the under duress purchase price agreed to by Owest, in valuing the sale transaction, and (b) require that 100% of the gain on the sale (at the imputed fair value price) be 14 15 flowed through to Washington ratepayers. If the combined effect of these adjustments 16 makes Washington ratepayers no worse off than under the present imputation arrangement, the ratepayer indifference standard for a public interest finding can be satisfied, and the 17 transaction can be permitted to go forward. 18



1

2			
3 4 5 6	<ul> <li>confronting Qwest's parent, QCII, and is not required to maintain the financial integrity</li> <li>or viability of Qwest's regulated operations in Washington.</li> </ul>		
7	Q.	What is the nature of the Qwest affiliate that is the focus of this proceeding, Qwest Dex,	
8		Inc.?	
9			
10	A.	Qwest Dex, Inc. ("Dex") is the entity in the Qwest family of companies that undertakes the	
11		compilation and publication of white and yellow pages directories in the fourteen-state	
12		Qwest region. Like the regulated incumbent local exchange carrier (ILEC) entity, Qwest	
13		Corporation ("QC"), Dex is a subsidiary of Qwest Services Corporation ("QSC"), <sup>4</sup> and both	
14		Dex and QC ultimately are owned by the parent holding company, Qwest Communications	
15		International, Inc. ("QCII"). <sup>5</sup> At the time of the break-up of the former Bell System in 1984,	
16		Qwest's predecessor US West, Inc. created a new entity, US West Direct, to undertake	
17		directory publishing activities on behalf of all of the US West operating companies	
18		supplying regulated telephone services in the fourteen-state US West region. <sup>6</sup> US West	

VALUATION OF THE DEX SALE TRANSACTION



<sup>4.</sup> To be precise, Dex is owned by an intermediary entity, Dex Holdings, Inc., which is wholly-owned by QSC. Jensen (Qwest) Exhibit TAJ-1T, at 7.

<sup>5.</sup> Id. at 7 and Cummings Exhibit PCC-2 ("Qwest Corporate Structure").

<sup>6.</sup> Burnett (Qwest) Exhibit GAB-1T, at 3-4.

1		Direct was subsequently renamed US West Dex, and then became Qwest Dex, Inc. at the
2		time that Qwest and US West merged. <sup>7</sup>
3		
4	Q.	What is your understanding of the process by which the Dex operation is being sold by
5		QCII?
6		
7	A.	On August 19, 2002, QCII reached an agreement to sell Dex to a consortium including two
8		private equity firms, The Carlyle Group ("Carlyle") and Welsh, Carson, Andersen & Stowe
9		("WCAS"), collectively the "Buyer." <sup>8</sup> The total sale price for Dex is approximately \$7.05-
10		billion, subject to some variation due to certain aspects of the sale transaction that will not
11		be fixed until the date of closing, such as the Dex net book value. <sup>9</sup> The sale transaction has
12		been structured into two phases, with the first phase (referred to as "Dexter") involving the
13		sale of Dex's operations in seven states for \$2.75-billion, <sup>10</sup> and the second phase (known as
14		"Rodney") involves the Dex operations in the remaining seven states, including

15 Washington, for the balance of the purchase price, approximately \$4.3-billion.<sup>11</sup>

16

7. *Id.* at 3-4.

10. The seven Dexter states are Colorado, Iowa, Minnesota, Nebraska, New Mexico, North Dakota, and South Dakota. The Dexter phase closed effective November 8, 2002. Jensen (Qwest) Exhibit TAJ-1T, at 3.

11. The Rodney states are Arizona, Idaho, Montana, Oregon, Utah, Washington, and Wyoming. Jensen (Qwest) Exhibit TAJ-1T, at 3.



<sup>8.</sup> Burnett (Qwest) Exhibit GAB-1T, at 1.

<sup>9.</sup> Jensen (Qwest) Exhibit TAJ-1T, at 25.

Q. Has Qwest provided the Commission with any explanation as to why QCII has decided to
 sell the Dex business?

4	A.	Yes. Qwest has offered the testimony of two witnesses to explain why QCII has decided to
5		sell the Dex business, Qwest Corporation's Director of Finance, Peter C. Cummings, and a
6		former US West employee (now an independent consultant), Brian G. Johnson. As these
7		witnesses explain, QCII's financial condition is precarious, and bankruptcy is a real possi-
8		bility unless to parent company can raise sufficient cash sufficiently soon to satisfy its debt
9		service obligations and remain operational. They explain that QCII has examined various
10		strategies for accomplishing this, and that QCII has concluded that the sale of Dex is the
11		only viable option available to it at this time. The witnesses concede that:
12 13 14 15 16 17 18 19 20 21 22 23 24 25		<ul> <li>(1) QCII decided to sell Dex in 2002 in order to raise sufficient cash in time to meet heavy debt payments, at a time when QCII faced falling revenues and earnings, and a debt load of over \$25-billion. As expressed by Mr. Cummings:</li> <li>It is necessary to review the events in the months leading up to the Dex sale transaction in August 2002 in order to understand the financial situation that led QCII to consider selling Dex. In January 2002, QCII had declining EBITDA, declining revenues, and over \$25 billion in debt on its balance sheets.</li> <li></li> <li>QCII's stock price had steadily declined from the mid-\$40s in</li> </ul>
25 26 27 28 29 30		January 2001 to the mid-teens by January 2002 There was concern in the financial markets and a high level of scrutiny from investment analysts regarding QCII's financial condition. By the beginning of 2002, it was apparent that the economic downturn coupled with reduced demand and overcapacity in the telecommunications industry



1 2 3		placed QCII at serious risk of being unable to generate sufficient cash flow to service its debt obligations. <sup>12</sup>
4 5 6	(2)	QCII's liquidity problems were exacerbated by the SEC probe into accounting irregularities relating to QCII's prior statements of its financial results.
7 8 9 10 11 12 13		The announcement of the informal investigation [by the SEC] likely created doubts in the minds of investors about how to evaluate QCII, because the inquiry raised questions as to QCII's prior financial results and future earnings. On April 3, 2002, the SEC issued a formal order of investigation. Because of the SEC investigation, QCII could not issue new stock or bonds to the public in a registered offering <sup>13</sup>
14 15	(2)	By April 2002 OCII had no viable option other than the sale of Day to graid
15 16	(3)	<i>By April 2002, QCII had no viable option other than the sale of Dex to avoid default on its debt and a resulting bankruptcy.</i> As explained in Mr. Johnson's
10		testimony:
18		
19		Further, QCII had ever dwindling options to raise cash necessary to
20		make upcoming required payments under the Amended Credit
21		Facility in 2003.
22		
23		
24		
25		QCII and QC were locked out of the commercial paper market.
26		Their ability to issue intermediate and long term debt was
27		increasingly hampered by the decline, ultimately into junk status, of
28		their credit ratings.
29		
30		
31		
32		QCII's dwindling stock price made a public stock issue impractical;
33		the SEC investigation made a public stock sale impossible.
34		
35		
36		

<sup>12.</sup> Cummings (Qwest) Exhibit PCC-1T, at 8-9, footnotes omitted.



<sup>13.</sup> Id., at 12.

1 2 3 4		Increased revenues from internal operations was not an option Further reducing operational expenses was also not a viable option to significantly increase cash flow. <sup>14</sup>
5		Mr. Johnson also states that the sale of other assets, including access lines or QCII's
6		wireless business, was considered, but those options were unacceptable because they would
7		either take too long to accomplish or fail to produce sufficient cash to meet QCII's
8		immediate needs. <sup>15</sup> It was in these circumstances, when there were no other viable options,
9		that QCII moved ahead and negotiated the sale of Dex. <sup>16</sup>
10		
11	Q.	What are the implications of these circumstances for the sale price that QCII was able to
12		obtain for Dex?
13		
14	A.	The QCII financial melt-down as described by Messrs. Cummings and Johnson was heavily
15		publicized and was certainly well-known to the financial community. QCII began accepting
16		offers for the Dex business at a time (April 2002) when it needed to sell Dex quickly in
17		order to raise sufficient cash to avert QCII's bankruptcy. Potential bidders would have been
18		fully aware of QCII's rapidly-worsening financial crisis, and would have factored the
19		distress nature of the Dex sale into their offers. These circumstances combined to create a
20		"buyer's market" condition with respect to this offering, and as such placed QCII at a
21		distinct disadvantage relative to potential bidders when trying to negotiate the highest

14. Cummings (Qwest) Exhibit BGJ -1T, at 4-5.

15. *Id.*, at 5-6.

16. *Id.*, at 6.



1		possible sale price for Dex. As I explain later in my testimony, the sale price that QCII was
2		ultimately able to negotiate with the Buyer is approximately BEGIN QWEST
3		CONFIDENTIAL << END QWEST CONFIDENTIAL>> than the mid-
4		point of the range of BEV valuation estimates developed by QCII's financial advisors
5		supporting the Dex transaction. The fact that the sale price was significantly lower than the
6		estimated market value of Dex compels the conclusion that QCII was unable to negotiate a
7		sale at Dex's full market value because of the "distress" nature of the sale.
8		
9		Moreover, it is also clear from the testimony of Messrs. Cummings and Johnson that the
10		financial distress that compelled the Dex sale stemmed from business conditions extant at
11		the parent holding company, QCII, and not from economic or market conditions confronting
12		the regulated operating company, Qwest Corporation, specifically. Contemporary reports
13		by financial analysts at that time also reinforce this conclusion.
14		
15	Q.	To what reports are you referring?
16		
17	A.	Financial analysts' reports on Qwest in the late 2001 through mid-2002 time frame recog-
18		nized the distinctly different financial conditions of the parent QCII as distinct from that of
19		the operating telephone company subsidiary, QC, and noted that the regulated telephone
20		operations were a core strength of Qwest's overall business. For example, the Value Line
21		Investment Survey dated December 7, 2001 stated that:
22 23 24		Qwest Communications is facing a couple of quarters of flat revenue. A shift in the purchasing behavior of many of its wholesale customers (from 3-7 year

1 2 3 4 5 6 7 8	contracts, to month-to-month agreements) is having a negative impact on top-line growth. Specifically, sales of irus (long-term leasing of a portion of an international cable network) decreased \$400 million in the third quarter on a sequential basis. We project another \$400 million decline in the December period. Too, persistent weakness in the economy should prevent Qwest's other areas of business — Commercial and Consumer Services — from making up the slack.
9	That said, the long-term prospects for the company appear promising. Its
10	14-state local network (over 18 million access lines) provides the company
11	with a competitive edge over those carriers with no local presence. Besides
12	supplying a steady cash flow, the local network has great value as a means to $117$
13	control customer traffic end-to-end. <sup>17</sup>
14	
15	Similarly, Standard and Poor's Credit Week report issued January 2, 2002 gave a "revised"
16	outlook for QCII. As reported therein on December 14, 2002, S&P "revised its outlook to
17	negative from stable on Qwest Communications International Inc. At the same time, S&P
18	affirmed its ratings for QC, <sup>18</sup> noting that:
19	
20	[the rating on Qwest reflects the strength of its local exchange business, offset
21	by its less mature and price-sensitive data and IP products. The local exchange
22	business, which is the former U S West, contributes nearly 90% of EBITDA
23	and faces limited competition. Conversely, the company's data and IP busi-
24	ness segment is highly cyclical and faces intense competition due to the glut of
25	fiber capacity and the reduced spending by telecom carriers for such services. <sup>19</sup>
26	
27	A subsequent S&P Credit Week report expressed the following opinion when giving Qwest
28	Corporation a "New Rating":



<sup>17.</sup> Value Line Investment Survey, December 7, 2001, at 731 (emphasis supplied).

<sup>18.</sup> Standard & Poor's Credit Week, January 2, 2002, at 196.

<sup>19.</sup> Id., at 196-197.

1 2 3 4 5 6 7	'Although debt at Qwest Communications International and funding conduit Qwest Capital Funding is structurally subordinated to debt at Qwest Corp., we do not currently notch down the debt at either the parent or Qwest Capital Funding because of the value ascribed primarily to the company's 18 million local exchange access lines and the directory business," Standard & Poor's credit analyst Greg Zapping said. <sup>20</sup>
8	Finally, the Value Line Investment Survey dated March 8, 2002 provided an update
9	concerning the SEC's accounting investigation of QCII and QCII's liquidity problems and
10	responses, and concluded as follows:
11 12 13 14 15 16 17 18	We advise investors to avoid these shares for now. True, the stock has fallen steeply, so much so that perhaps its U.S. West operation in and of itself is worth more than the current quote. However, there are still too many outstanding matters relating to the company's accounting practices, debt levels, and potential asset sales that need to be resolved. <sup>21</sup> Copies of each of these financial reports are provided in Exhibit No(LLS-3).
19	
20	As these reports make clear, in the late 2001 through early 2002 time frame, third party
21	financial analysts were of the opinion that Qwest's overall financial predicament was mainly
22	due to the poor performance of QCII's unregulated lines of business, such as its sale of fiber
23	optic capacity, and that the regulated operations of Qwest Corporation have generally

<sup>21.</sup> Value Line Investment Survey, March 8, 2002, at 736 (emphasis deleted).



<sup>20.</sup> S&P Credit Week, March 7, 2002, at 137. I would observe, incidentally, that the fact that "debt at Qwest Communications International and funding conduit Qwest Capital Funding is structurally subordinated to debt at Qwest Corp." provides additional support for Dr. Blackmon's conclusion that QCII bankruptcy would have minimal impact upon QC's continuing operations in Washington, and that QC would indeed be financially healthy if separated altogether from QCII.

1		remained financially sound. An April 2002 Wall Street Journal article notes that Qwest is
2		flowing profits from its regulated monopoly operations to prop up its various nonregulated
3		and financially-stressed business activities. The article quotes Bruce McDowell, a Qwest
4		employee and union official, as stating that "Qwest has been milking the cash cow to keep
5		them in the game If Qwest didn't have USWest, they'd be in bankruptcy." The same
6		article also notes that "[then-Qwest Chief Executive Joseph P. Nacchio] dismisses talk of
7		bankruptcy and says he's 'not ashamed' that USWest is propping up Qwest, saying it's part
8		of his 'long-term strategy.'" <sup>22</sup>
9		
10	Q.	Have you been able to corroborate the conclusion that QC is propping up the rest of QCII by
11		an examination of Qwest's financial statements?
12		
13	A.	Yes, in part. I have reviewed the financial statements of QCII and Qwest Corporation for
14		the years 2000 and 2001. Exhibit No(LLS-4C) (ETI Analysis of QCII and QC Financial
15		Statements) provides an analysis of the earnings/losses sustained by each of these Qwest
16		entities in those years. My analysis is based upon the Qwest Corp. Form 10-K filed with the
17		SEC on March 31, 2002, and QCII's Form 10-K filed with the SEC on April 1, 2002. In
18		view of the ongoing SEC investigation into Qwest's financial reporting and Qwest's
19		admission that it had misrepresented its revenues, costs, and earnings in significant respects
20		in financial statements, I cannot offer definitive figures for the financial performance of
21		QCII or QC at this time. However, it appears that the analysis I present below would

<sup>22.</sup> Deborah Soloman, "Bad Connection: How Qwest's Merger with a Baby Bell Left Both in Trouble," *Wall Street Journal*, April 2, 2002, at A1.



1 provide an upper bound to the profitability of QCII, given that Qwest's financial restate-2 ments to date have lowered earnings estimates, and more restatements are likely to do the 3 same. On the basis of the financial statements I used, QC, the regulated ILEC for the 14-4 state region, earned significant profits in both 2000 and 2001 — specifically, QC had Net Income of \$1.56-billion in 2000 and \$1.20-billion in 2001.<sup>23</sup> On a rate of return basis, those 5 net income levels represent returns of 8.6% and 6.2%, respectively.<sup>24</sup> In contrast, OCII had 6 enormous operating losses during each of those years. On the income statements used in my 7 analyses, OCII reported NOIs of *negative* \$81-million in 2000 and *negative* \$4.02-billion in 8 2001.<sup>25</sup> Since QC is a wholly-owned subsidiary of QCII, its contributions to QCII's income 9 10 statement can be subtracted out of the consolidated QCII income, revealing even greater 11 losses from OCII's nonregulated (i.e., non-OC) operations, with NOIs of negative \$1.64billion in 2000 and *negative* \$5.22-billion in 2001.<sup>26</sup> Significantly, Dex earnings, which are 12 13 of course *positive*, are included within these non-QC amounts. When the Dex earnings are also excluded, the non-QC, non-Dex components of QCII are seen to have generated a loss 14 15 of BEGIN QWEST CONFIDENTIAL << >> END QWEST CONFIDENTIAL in 2001.<sup>27</sup> Thus, the available financial information from the Qwest companies corroborates 16 17 the conclusion that QC has continued to maintain significant positive cash flow and remains

23. Exhibit No.\_\_(LLS-4C), Table 2.

24. In year 2001, QC had merger-related charges of \$1.285-billion. Excluding those charges, its net income for 2001 was \$2.48-billion and return on rate base 12.8%.

- 25. Exhibit No.\_\_(LLS-4C), Table 1.
- 26. Exhibit No.\_\_(LLS-4C), Table 3.
- 27. Exhibit No.\_\_(LLS-4C), Tables 4 and 5.



1		fundamentally healthy as a financial matter, whereas QCII's nonregulated and non-Dex
2		operations have sustained huge financial losses and are undeniably entirely responsible for
3		QCII's current financial crisis.
4		
5	Q.	Have you been able to provide a similar analysis for 2002?
6		
7	A.	No, because Qwest Corp. and QCII have thus far delayed their filing of 10-K (annual) and
8		10-Q (quarterly) financial statements for 2002 because of the ongoing SEC probe and
9		internal investigations of the accuracy of their prior accounting and financial reporting. As
10		explained in QCII's Notification of Late Filing 10-Q, filed with the FCC on November 2,
11		2002:
12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27		As announced in its press releases, each filed as an Exhibit to Forms 8-K filed on July 29, 2002, August 8, 2002, September 23, 2002 and October 29, 2002, earlier this year Qwest Communications International Inc. ("the Company") and its board of directors began an analysis of, among other things, revenue recognition and accounting treatment for optical capacity asset sales (particularly sales to customers from which the Company agreed to purchase optical capacity assets), the sale of equipment by the Company to certain customers and certain accounting policies and practices with respect to its Qwest Dex, Inc. ("Qwest Dex") directories business, including, among other things, the changes in the production schedules and lives of some of its Qwest Dex directories. The Company expects that it will restate prior periods as a result of its determination that certain accounting policies may have been inappropriately applied and certain transactions were recorded incorrectly.
27 28 29 30 31 32		These releases also gave updates on the status of investigations by regulatory agencies, the Company's internal review and the audits and reviews by the Company's external auditors, KPMG LLP ("KPMG"). As all restatement matters are subject to audit by KPMG, the Company can give no assurance that all adjustments necessary to present its financial statements in accordance with generally accepted accounting principles have been identified as of the



1 time of this filing. Accordingly, the Company cannot state with certainty 2 when a restatement will be completed, and consequently, the Company is not 3 in a position to timely file its Quarterly Report on Form 10-O. 4 5 The Company will file its Quarterly Report on Form 10-Q for the third quarter 6 ended September 30, 2002 when (1) its restatement is complete, (2) KPMG 7 has completed a re-audit of the relevant periods, and (3) the Company's chief 8 executive officer and chief financial officer are able to make the certifications 9 required by Section 302 of the Sarbanes-Oxley Act. The Company cannot state with certainty when these events will be completed. 10 11 12 Q. Earlier in your testimony you referred to Qwest's admission that QCII's liquidity problems 13 were exacerbated by the 2002 SEC investigation into QCII's accounting and financial 14 reporting. How is this investigation relevant to the valuation of the Dex business? 15 16 A. There are at least three respects in which the SEC investigation bears upon the valuation of 17 the Dex business. First, to the extent that QCII management may have taken actions that 18 resulted in misrepresentation of QCII's financial results (either intentionally or inadver-19 tently), then QCII's management bears full responsibility for the consequences of those 20 actions, including any shortfall in the Dex sale proceeds compared to Dex's business enter-21 prise value that occurred as a result of the distress nature of the sale. Accordingly, the 22 Commission would be justified in insulating Washington ratepayers from such a shortfall, 23 and imputing for Qwest ratemaking purposes the full business enterprise value of the 24 Washington portion of Dex's operations, rather than the Washington share of the lower sale 25 price that was actually achieved. Second, the fact that the SEC investigation was publicly 26 announced and initiated just as QCII started to solicit bids for Dex means that bidders had to be aware that QCII was financially vulnerable and essentially desperate to sell the Dex 27

1		business for cash as soon as possible. And finally, to the extent that potential bidders may
2		have questioned the legitimacy of Qwest's financial reporting, that could have pushed bid
3		prices downward.
4		
5	Q.	Was the sale of Dex necessary in order to prevent Qwest Corporation from serious financial
6		harm as a result of QCII's liquidity problems and inability to service its debt in early 2002?
7		
8	A.	That is Qwest's contention, but the Company has failed to offer any compelling support for
9		this claim. As the financial analysts that I cited earlier have suggested, if anything financial
10		support is flowing from QC to QCII, not the other way around. QC is fully capable of
11		surviving as a financially strong ILEC if stripped of its linkages with QCII, especially if QC
12		is also able to retain the directory publishing operation. In that regard, Washington
13		consumers would likely be far better off, for example, if the Commission were to require
14		that QC be spun off from QCII than if the sale of Dex is allowed to go forward.
15		
16 17 18 19 20	\$7. <mark>bel</mark>	view of the valuation studies conducted by Qwest's financial advisors confirms that the 05-billion negotiated sale price for Dex is at or ow the low end of the range of estimates of Dex's r market value.
21	Q.	Dr. Selwyn, have you had an opportunity to review the various valuation estimates for the
22		Dex business that were conducted by QCII's financial advisors for the sale transaction?
23		



1	A.	Yes. In order to proceed with its planned sale of Dex, QCII hired two well-known invest-
2		ment banking firms, Lehman Brothers and Merrill Lynch, as financial advisors. <sup>28</sup> Both
3		firms provided QCII with a series of valuations of the Dex business in 2002, utilizing tech-
4		niques commonly applied for such evaluations, including discounted cash flow ("DCF")
5		analyses, analyses of comparable sale transactions, and consideration of the market value of
6		comparable businesses. These studies did not specifically address the valuation of the
7		Washington portion of the Dex business, but instead addressed either the Dex business as a
8		whole or, in some cases, the value of what has become known as the "Dexter" portion (the
9		first stage) of the sale transaction. In addition, both firms provided fairness opinions to
10		QCII addressing the adequacy of the negotiated sale price for Dex overall in the context of
11		the financial circumstances faced by QCI.
12		
13	Q.	What were the results of the Lehman Brothers valuations for the Dex business enterprise
14		value?
15		
16	A.	In response to data requests propounded by the Washington Attorney General ("ATG"),
17		Qwest has turned over several documents prepared by Lehman Brothers that presented its
18		Dex valuation analyses to QCII. In chronological order, these documents consisted of:
19		



<sup>28.</sup> Qwest Response to ATG 01-004.

1	
2	• February 3, 2002 Presentation to Qwest, "Dex Valuation;" <sup>29</sup>
3	• August 7, 2002 Presentation to the QCII Board of Directors; <sup>30</sup>
4	• August 19, 2002 Presentation to the QCII board of directors; <sup>31</sup> and the
5	• August 19, 2002 Presentation to the QCII board of directors. <sup>32</sup>
6	
7	Because the latter August 19, 2002 Presentation document explicitly notes the final nego-
8	tiated sale price for Dex and was issued on the date that the sale transaction was executed,
9	the valuations contained therein best represent Lehman Brothers' estimates of the value of
10	the Dex business at the time of the sale. I will henceforth refer to that document as the
11	August 19 Presentation.
12	
13	BEGIN QWEST CONFIDENTIAL <<
14	
15	
16	

29. Qwest Response to ATG 01-009S1, Confidential Attachment C.

30. Qwest Response to ATG 01-005, Confidential Attachment A.

31. Qwest Response to ATG 01-005, Confidential Attachment E.

32. Qwest Response to ATG 01-005, Confidential Attachment C. BEGIN QWEST CONFIDENTIAL<<

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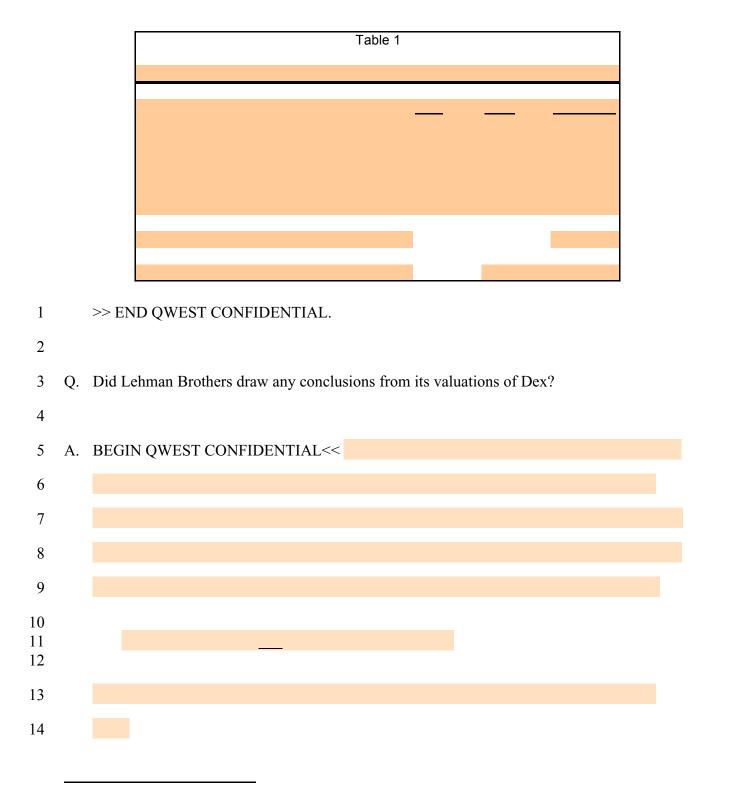
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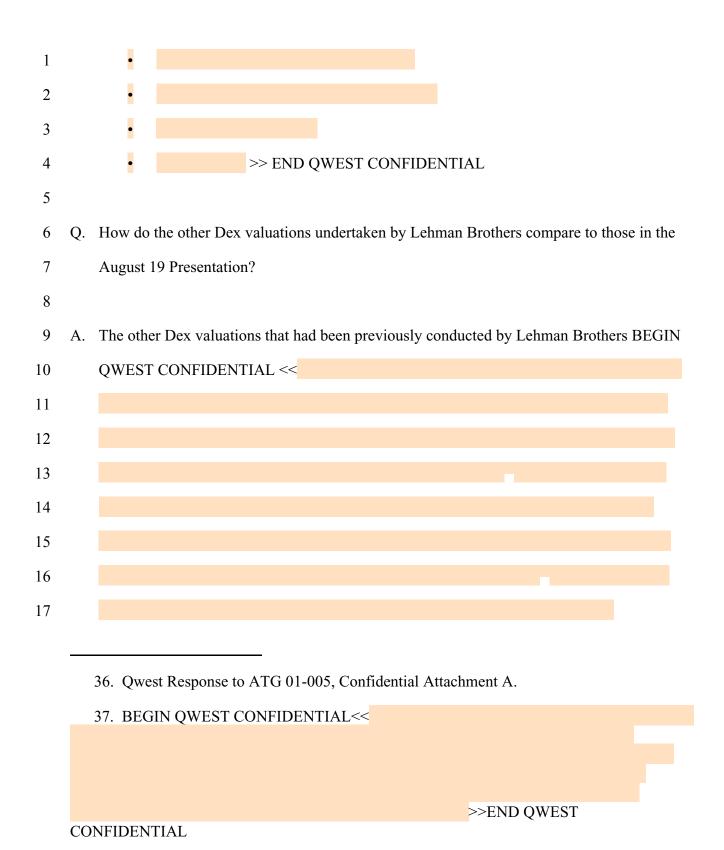
34. For further details on the methodologies and assumptions underlying those valuations, see the Lehman Brothers August 19, 2002 presentation (reproduced as Exhibit No.\_\_(LLS-6C) to my testimony).



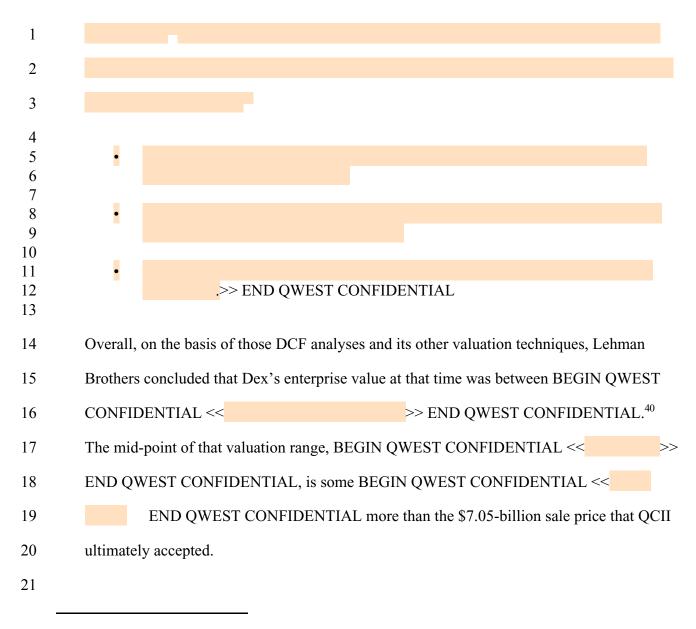


35. Emphasis in the original. *Id.*, at 9.









- 38. Qwest Response to ATG 01-009S1, Confidential Attachment C.
- 39. BEGIN QWEST CONFIDENTIAL <<

# >>END QWEST CONFIDENTIAL

40. Lehman Brothers February 3Presentation at 6 (provided as Confidential Attachment C to ATG 01-009S1).



Q. You mentioned earlier that QCII's other financial advisor, Merrill Lynch, had also con-1 2 ducted valuation studies of the Dex business. Did Merrill Lynch end up with valuation 3 results similar to those of Lehman Brothers? 4 A. BEGIN QWEST CONFIDENTIAL << 5 6 7 >>END OWEST 8 CONFIDENTIAL I have reproduced this chart as Confidential Exhibit No. \_\_(LLS-9C). 9 10 This chart clearly shows that the BEGIN QWEST CONFIDENTIAL << 11 12 >> END QWEST CONFIDENTIAL, some BEGIN QWEST 13 CONFIDENTIAL << >>END QWEST CONFIDENTIAL the nominal sale price of \$7.05-billion. See Confidential Exhibit No. \_\_ (LLS-8C) to my 14 15 testimony for more details concerning these valuations. 16 Q. Did Merrill Lynch make explicit findings concerning the sale price's relationship to its 17 18 valuation range in the August 19 Presentation?

<sup>41.</sup> Qwest Response to ATG 01-005, Confidential Attachment D ("Presentation to the Board of Directors of Qwest Regarding Dex Divestiture," August 19, 2002). This document is reproduced in my Confidential Exhibit No. \_\_(LLS-8C) and henceforth is referred to as the Merrill Lynch August 19 Presentation. Note also that Merrill Lynch also prepared a slightly different version of this presentation, which Qwest has provided as Confidential Attachment B to its Response to ATG 01-005. However, the differences are relative to the terms of the sale transaction, and not the valuations, which are identical in both versions.



1	A.	No, at least not in the written document provided in
2		response to discovery. However, page 11 of the August 19 Presentation, "Transaction
3		Overview – Board and Transaction Considerations," has a placeholder for "Valuation"
4		under "Proposal evaluation," so presumably Merrill Lynch did discuss the issue with the
5		Board when the presentation was made. Furthermore, the Presentation document does
6		observe that "Sale of Dexter or Dex [is an] important part of broader liquidity solution
7		including bank restructuring and new capital" and "Buyer [has] negotiating leverage until
8		closing of Dexter and Rodney given Qwest's situation." <sup>42</sup> Thus, Merrill Lynch
9		acknowledged that QCII was disadvantaged in its negotiations with potential Dex buyers
10		because of its ongoing financial predicament.
11		
12	Q.	Are there additional valuation studies of the Dex business that reinforce the conclusion that
13		Dex's enterprise value is greater than the sale price
14		negotiated with the Carlyle Group?
15		
16	A.	Yes, there are. Qwest has supplied documents that present valuation estimates for the Dex
17		business that were performed by other third-party financial analysts just prior to the decision
18		to sell Dex (i.e., first quarter 2002). Qwest has described these valuations as follows:
19 20 21 22 23 24		In late January 2002, Qwest requested that interested investment bankers examine the viability of a potential tracking stock for the publishing business (referred to as the "Dex tracker"). During the course of examination of a potential tracking stock, several external investment bankers conducted analyses of Dex financials. The valuation estimates of Dex were thus provided

42. Id. at 11.

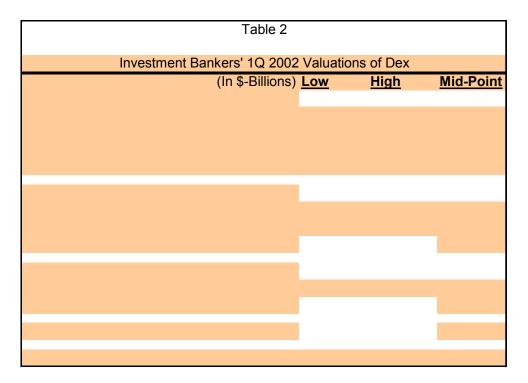


1 2 3 4 5 6 7 8 9		in the context of a possible tracking stock and not in a context of a sale of the publishing business. The written material (including the valuation analyses) provided by the investment bankers in response to Qwest's request was based on a preliminary set of summary data. The valuations developed by the investment bankers were provided to Qwest as part of a solicitation by the bankers to be engaged to assist Qwest on the potential tracking stock project. By the end of March 2002, Qwest determined that the tracking stock approach was not viable. At that time, Qwest commenced the process that led to the agreement to sell the publishing business. <sup>43</sup>
10		
11	Q.	Does the fact that these valuations were performed in the context of a potential tracking
12		stock reduce their relevance to a determination of Dex's enterprise value?
13		
14	A.	No, not at all. While the valuation studies that I had described earlier in my testimony were
15		conducted a few months later, these studies were also aimed at determining the business
16		enterprise value of the Dex business, just like the studies performed by Qwest's financial
17		advisors. The only difference that one would anticipate in the results of these studies versus
18		those undertaken by Qwest's financial advisors would be in the estimated costs of the trans-
19		action being contemplated, i.e., the costs of completing an outright sale vs. those of
20		implementing a tracking stock mechanism.
21		
22	Q.	What were the results of the investment bankers' valuations of Dex?
23		

<sup>43.</sup> Qwest Reponse to ATG 01-009, 10/28/02 Supplemental Response.



- 1 A. Additional valuation analyses were performed by the investment banking firms of Bear
- 2 Stearns, Credit Suisse First Boston, and J.P. Morgan, using a variety of valuation
- 3 techniques.<sup>44</sup> Their valuation estimates for Dex are summarized in Table 2 below:



- Q. Is there another valuation estimate for the Dex business that you believe the Commissionshould consider?
- 7
- 8 A. Yes. During Qwest's work with its financial advisors for the Dex sale, Dex's management
- 9 provided the advisors with financial projections for the business for the years 2002-2006. A

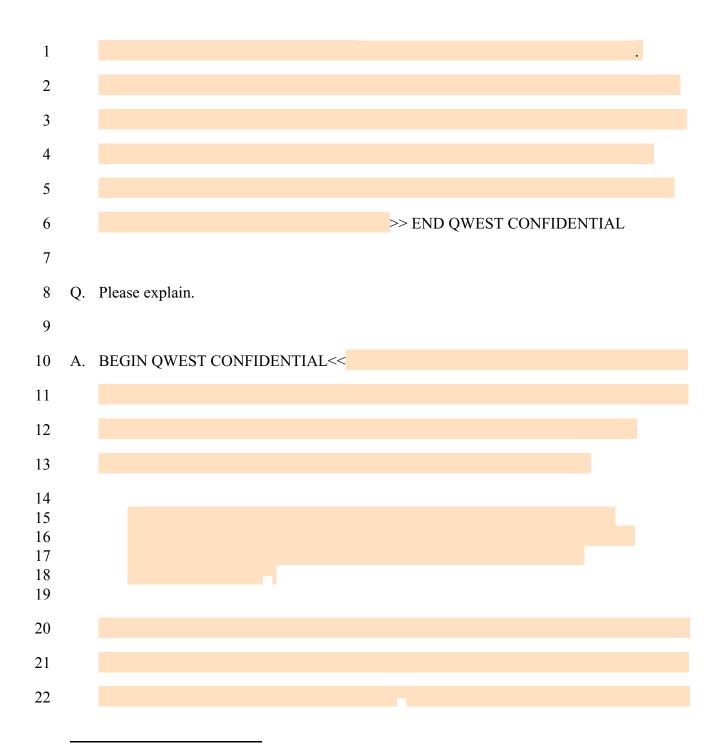
<sup>44.</sup> Lehman Brothers and Merrill Lynch also provided valuations under the tracking stock scenario, which were superseded by their subsequent valuations discussed earlier in my testimony.



1		valuation based upon those projections should be of particular interest to the Commission,
2		because it represents the value that Dex's management believed the Dex business to have
3		just prior to the date when the sale transaction was agreed to. Consequently, I have prepared
4		a discounted cash flow analysis of Dex based upon those financial projections, generally
5		following the DCF analysis provided by Bear Stearns in its February 2, 2002 presentation. <sup>45</sup>
6		This analysis, which is presented in Confidential Exhibit No (LLS-10C), results in a
7		total business enterprise value for Dex of BEGIN QWEST CONFIDENTIAL <<
8		
9		>> END QWEST CONFIDENTIAL
10		
10		
11	Q.	Dr. Selwyn, you have pointed out that QCII's own financial advisors for the Dex sale had
	Q.	Dr. Selwyn, you have pointed out that QCII's own financial advisors for the Dex sale had found the enterprise value of Dex to be significantly
11	Q.	
11 12	Q.	found the enterprise value of Dex to be significantly
11 12 13	Q.	found the enterprise value of Dex to besignificantlyhigherthan the sale price of \$7.05-billion that QCII
11 12 13 14	Q.	found the enterprise value of Dex to besignificantlyhigherthan the sale price of \$7.05-billion that QCIIultimately accepted from the Carlyle consortium. However, didn't both financial advisors
<ol> <li>11</li> <li>12</li> <li>13</li> <li>14</li> <li>15</li> </ol>	Q.	found the enterprise value of Dex to besignificantlyhigherthan the sale price of \$7.05-billion that QCIIultimately accepted from the Carlyle consortium. However, didn't both financial advisorssupply fairness opinions that support the conclusion that the sale price reflected the full
<ol> <li>11</li> <li>12</li> <li>13</li> <li>14</li> <li>15</li> <li>16</li> </ol>	Q. A.	found the enterprise value of Dex to besignificantlyhigherthan the sale price of \$7.05-billion that QCIIultimately accepted from the Carlyle consortium. However, didn't both financial advisorssupply fairness opinions that support the conclusion that the sale price reflected the full
<ol> <li>11</li> <li>12</li> <li>13</li> <li>14</li> <li>15</li> <li>16</li> <li>17</li> </ol>		found the enterprise value of Dex to be significantly higher than the sale price of \$7.05-billion that QCII ultimately accepted from the Carlyle consortium. However, didn't both financial advisors supply fairness opinions that support the conclusion that the sale price reflected the full market value of Qwest's directory publishing business?

<sup>45.</sup> Qwest Response to ATG 01-009, 10/28/02 Supplemental Response, Confidential Attachment A, at 16 ("Discounted Cash Flow Valuation").

<sup>46.</sup> See Qwest Response to ATG 01-022.



47. Qwest Response to ATG 01-005, Confidential Attachment C, at 12.

<sup>48.</sup> Qwest Response to ATG Set 1-022S1, Confidential Attachment A ("Lehman Brothers Fairness Opinion").





49. Id., at 3.





<sup>50.</sup> Id., at 4.

51. Qwest Response to ATG 01-022, Confidential Attachment B.



1 2 3		e sale of Dex at any distress price below its fair market value is detrimental to the uncial health of QC and is not in the public interest.
4	Q.	What is your overall conclusion concerning the relationship of the nominal sale price of
5		\$7.05-billion to the full economic value of the Dex business?
6		
7	A.	Based upon the evidence that I have discussed above, it is clear that the nominal \$7.05-
8		billion sale price falls well short of providing <b>BEGIN QWEST CONFIDE</b> NTIAL
9		
10		
11		>>END QWEST CONFIDENTIAL.
12		
13	Q.	How should this disparity between the proposed sale price and the potentially greater
14		business enterprise value be treated by the Commission in this proceeding?
15		
16	A.	The business enterprise value of a going concern such as Dex reflects the net present value
17		of the future stream of earnings expected to be produced by the activity. If Dex is sold for a
18		price that is less than the full BEV, the cash produced from that sale will not be capable of
19		producing a comparably large flow of earnings in an investment of comparable risk going
20		into the future. Proceeding with such a sale would, all else being equal, have a detrimental
21		impact upon the future financial condition of the seller. Of course, all else is not equal.
22		QCII desperately needs cash, and a distress sale of Dex will produce cash. However, in
23		Washington, the flow of earnings from the directory publishing activity inures to QC,
24		currently via imputation, and not to QCII. Thus, if QCII is accepting a price for Dex that is



below its fair market value in order to relieve QCII's cash shortage, then QCII will be compromising the long-term financial interests of QC.

3

4 As I have noted at the outset, this transaction as presently structured will fail to satisfy the 5 "ratepayer indifference" public interest standard, and so should not be approved. However, 6 as I shall discuss below, the "ratepayer indifference" standard could be satisfied if the 7 structure and certain parameters of the transaction are modified so as to ensure that QC in 8 Washington and its ratepayers continue to receive at least the same contribution from 9 directory publishing as would occur absent the sale. Among other things, any such 10 restructuring of the transaction would require that the full and fair market value of the Dex 11 earnings stream be substituted, via imputation or otherwise, for the actual price that Buyer 12 has agreed to pay to acquire Dex, and that the financial benefit from the sale transaction 13 inuring to QC in Washington be no less than that which QC would receive under the 14 existing Dex-earnings-based imputation arrangement.

15

Accordingly, if the Commission decides to approve the Dex sale, the starting point for a calculation of the compensation due to Washington ratepayers (which will, as I shall explain in the next section of my testimony, will also need to include a determination of the Washington share of the total 14-state Dex operation) must be based upon the total business enterprise value of the Dex operation, and *not* on the \$7.05-billion distress price that the Buyer has agreed to pay.



1	THE "RATEPAYER INDIFFERENCE" PUBLIC INTEREST TEST
2	
3 4 5 6 7	Qwest's proposal to discontinue Dex earnings imputations after 2008 fails to provide Washington ratepayers with the full value of Dex's directory publishing business in Washington, and will thus make Washington ratepayers worse off than they would be if the sale does not take place.
8	Q. What is your understanding of Qwest's proposal for conferring a portion of the gains from
9	the Dex sale to Washington ratepayers?
10	
11	A. Ms. Jensen presents Qwest's proposal, which is "to continue imputation of directory
12	earnings at its present value until the ratepayer interest in the sale proceeds is satisfied in
13	2008."52 Specifically, Ms. Jensen observes that agreements entered into between parties in
14	Docket No. UT-991358 limit the prospects for any increases to Qwest's regulated
15	Washington rates before January 1, 2004. <sup>53</sup> Ms. Jensen states that, under its proposal, Qwest
16	would agree to apply an annual imputation of Dex earnings of \$103,370,843 if any rate case
17	or earnings investigation is initiated between 2004 and 2008. <sup>54</sup> The \$103,370,843 amount is
18	Qwest's calculation of the last Commission-prescribed imputation amount, apparently
19	updated to reflect growth in Qwest Corporation's Washington access lines.
20	

- 52. Jensen (Qwest) Exhibit TAJ-1T, at 40-41 (page 41 revised on 2/14/03).
- 53. *Id.* at 41 (revised on 2/14/03).

54. *Id*.

1		Ms. Jensen interprets this arrangement as conferring the benefits from the sale transaction
2		that are owed to ratepayers via a series of "revenue credits" applied each year of the period
3		2004 through 2008, such that the total compensation that Qwest deems Washington
4		ratepayers are owed, BEGIN QWEST CONFIDENTIAL << >END
5		QWEST CONFIDENTIAL (pre-tax), would be received by ratepayers by 2008. <sup>55</sup> In the
6		calculation presented by Ms. Jensen, this compensation scheme takes the form of an
7		installment loan, in which the total liability (claimed to be BEGIN QWEST
8		CONFIDENTIAL << >> END QWEST CONFIDENTIAL), plus accrued
9		interest, is "paid off" through four successive "payments" of \$103.4-million in years 2004-
10		2007, and a final "payment" of BEGIN QWEST CONFIDENTIAL << >>>
11		END QWEST CONFIDENTIAL <sup>56</sup>
12		
13	Q.	Has this Commission previously rejected a prior proposal by the Company to interpret
14		directory earnings imputations as an amortization of the total value of the directory
15		business?
16		

55. Jensen (Qwest) Confidential Exhibit TAJ-4C (revised 2/14/02).

<sup>56.</sup> *Id.* The fact that the 2008 "revenue credit" would be only BEGIN QWEST CONFIDENTIAL << >> END QWEST CONFIDENTIAL introduces some ambiguity in the Company's proposal: E.g., if the Commission initiated an earnings investigation in the last few months of 2008, the Company might view the "installment loan" as being fully paid off, and thus assert that the appropriate imputation is zero rather than the full \$103.4-million amount. This would appear to conflict with Ms. Jensen's characterization that "Under QC's proposal, should a review commence between 2004 and 2008, the amount of annual imputation to QC intrastate revenues will be \$103,370,843." See Jensen (Qwest) Exhibit TAJ-1T, at 41 (revised 2/14/02), lines 16-18.



1	A.	Yes, it did. In its 1998 petition in Docket UT-980948 for an accounting order to end the
2		Commission's practice of imputing directory revenues, Qwest's predecessor USWC argued
3		that Washington ratepayers had received full compensation for its alleged transfer of the
4		entirety of the directory publication business, in the form of the accumulated value of past
5		imputations of directory earnings. <sup>57</sup> In support of that argument, USWC "calculated the
6		compensation as a principal and interest payment on the Washington portion of the value,"58
7		which is the same calculation methodology that Qwest has put forth in the instant case. In
8		its final order in that proceeding, the Commission expressly rejected that approach and the
9		Company's assertion that imputations served as payments toward the value of the directory
10		business:
11		
12		Imputation is thus an alternative to a distribution at the time of a transfer, when
13		the transfer is to an affiliate. Its application to U S WEST has been to substi-
14		tute the earnings imputation, for ratemaking purposes, for the actual payments
15		(if any) by Dex for rights or services that USWC provides and that allow Dex
16		to publish directories containing Yellow Pages advertising on behalf of
17		USWC. That repricing of affiliated payments offsets the loss to ratepayers of
18		the benefit they would have received if PNB had not transferred the business
19		operation. The loss to ratepayers occurs on an ongoing basis, and the off-
20		setting benefit from imputation of "excess" earnings compensates ratepayers
21		for the immediate period's loss, not for the capital value that might be distri-
22		buted in the event of a sale to a third party in an arms' length transaction.

<sup>58.</sup> Docket UT-980948, US WEST's Opening Brief, September 29, 1999, at 51. See also, in the same proceeding, Koehler-Christensen Exhibit AKC-2, which presents USWC's calculation of the alleged compensation ratepayers received from imputations.



<sup>57.</sup> Docket UT-980948, Direct Testimony of Ann Koehler-Christensen (USWC), October 16, 1998, at 4-14. See also, US WEST's Opening Brief, September 29, 1999, at 51.

1 2 3	Imputation is not a substitute for, nor is it a means to implement, the amortization of any value to be distributed. <sup>59</sup>
4	Thus, the Commission has already decided this issue against Qwest. However, even in the
5	event that the Commission were to consider Qwest's proposal, as an empirical matter
6	Qwest's calculation does not support its claim that the Washington portion of the Dex sale
7	proceeds would be "paid off" to ratepayers by year 2008.
8	
9	In fact, under Qwest's proposal, there will be no adjustment to the existing imputation level
10	during the 2004-2008 period unless the Commission is undertaking a review of QC's
11	earnings:
12 13 14 15 16 17 18 19 20 21 22 23 24	Under QC's proposal, ratepayers will receive the current value of the existing imputation of \$103,370,843 (an increase of over \$18 million or 21% of the value last set in Docket No. UT-970766) for the regulated results of operations each year until 2008. The benefit is received through calculation of the Company's results of operation and is most relevant when such results are formally reviewed as part of a rate case or earnings investigation. Under QC's proposal, should a review commence between 2004 and 2008, the amount of annual imputation to QC intrastate revenues will be \$103,370,843. If all of the Company's retail services are competitively reclassified prior to 2008, imputation will essentially be terminated since the Company's rates will no longer be set through rate of return regulation. <sup>60</sup>
25	Indeed, it is entirely unclear as to how ratepayers receive any benefit from the Dex sale
26	transaction. On the other hand, when under the QC proposal all imputation would cease
27	after 2008, the Company would then be in a position to seek a rate increase of more than

59. Yellow Pages Imputation Accounting Order, at para. 173 (emphasis supplied).

60. Jensen Exhibit TAJ-1T, at 41-42.



1		\$100-million to recover this loss of (imputed) earnings — and no matter how QC might try
2		to portray such an event, ratepayers will be made worse off as a result.
3		
4	Q.	Earlier in your testimony, you stated that a threshold standard for whether Commission
5		approval of the Dex sale transaction is in the public interest is that Washington ratepayers
6		are not made any worse off as a result of the sale. Would Qwest's proposal to limit
7		compensation to five additional years of imputation meet that standard?
8		
9	A.	No, it would not. If the sale were not approved, the baseline scenario is that the
10		Commission's imputation process would continue indefinitely, to ensure that ratepayers
11		receive the benefits deriving from the directory publishing function that the Commission has
12		determined to be a "regulatory asset" despite the 1984 transfer of certain assets from the
13		Company to Dex. The total value of those continuing imputations can be estimated by
14		calculating the net present value ("NPV") of the stream of future anticipated imputation
15		amounts. Table LLS-15HC attached to my testimony presents a calculation of that net
16		present value, assuming annual imputations reflective of the earnings and EBITDA assump-
17		tions that Dex management presented in the Offering Memorandum distributed to potential
18		buyers.
19		
20		As I noted earlier in my testimony, in nominal terms (i.e., 2004 dollars), Qwest claims that
21		its proposal would confer BEGIN QWEST CONFIDENTIAL << >> END
22		QWEST CONFIDENTIAL of compensation to Washington ratepayers. On that same basis
23		(2004 dollars), my calculation shows that the NPV of the future anticipated imputations is



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1		BEGIN QWEST	CONFIDENTIA	L <<	
2					>>
3		END QWEST	CONFIDENTIAL	Clearly, Qwest's propo	sal fails to meet the
4		threshold public inte	rest standard of leaving	ratepayers indifferent to	the transaction,
5		because in fact ratepa	ayers would stand to los	se compensation with a N	NPV of BEGIN QWEST
6		CONFIDE	NTIAL <<	>> END QWEST	CONFIDENTIAL
7					
8	Q.	You stated that if the	Commission decided r	ot to approve the sale, th	nat the default scenario
9		would to continue in	nputations indefinitely.	If the Commission appro	oved the sale, is it a
10		viable option to also	simply continue the im	putations process as a me	eans of conferring the
11		directory function's	value to ratepayers?		
12					
13	A.	Probably not. In the	event the sale is approv	ved and completed, Qwes	st's Washington
14		directory assets would	ld then have been transf	erred to an unrelated thin	rd party, the Buyer.
15		Under the current arr	rangement, earnings rea	lized by one QCII entity	, Dex in this case, are
16		effectively transferre	ed to the regulated ILEC	C entity, QC; QCII's earr	nings overall are not
17		affected by this impu	tation process. Howev	er, once Dex is no longer	r owned by QCII, there
18		is no longer any basi	s for the Commission to	impute this type of tran	sfer of earnings from
19		one affiliate to anoth	er. As such, the "imput	ation" would operate to	create QC "earnings" in
20		any given accounting	g period out of whole cl	oth, so to speak. The on	ly practical means
21		available to the Com	mission for assuring tha	at such imputation of what	at amount to phantom
22		earnings do not work	to financially weaken	QC is to require that actu	al cash be transferred



1	by QCII into QC. And the time to do that is when QCII has the cash in hand, i.e., at the			
2	time that the sale of Dex closes and QCII receives a check from the Buyer. <sup>61</sup>			
3				
4 5 6 7	Given the historical growth trends for the yellow pages business in general and the Dex operation specifically, and Dex's favorable future prospects, Qwest ratepayers are not well served by a sale of Dex at this time.			
8	Q. Have the Qwest and Dex Holdings witnesses advocating approval of the sale argued that			
9	selling Dex at this time is to the advantage of Qwest ratepayers?			
10				
11	A. Yes. Ms. Jensen testifies that "the sale ensures that Qwest captures the value of Dex now,			
12	receives fair value for the transaction, and avoids risk and uncertainty in the future." <sup>62</sup> Ms.			
13	Jensen further explains her views on the future "risk and uncertainty" for the Dex business			
14	as follows:			
15 16 17 18 19 20 21 22 23	Directory publishers have nondiscriminatory access to subscriber list infor- mation, and can otherwise compete for directory advertising revenues. All print publishing operations will face business risks, including price competi- tion and competition from advertising in other media such as the Internet, in the future. Uncertainty about whether historic yellow pages revenues available for imputation will increase, decrease, or remain flat is avoided by selling the asset at this time" <sup>63</sup>			

- 62. Jensen (Qwest) Exhibit TAJ-1T, at 4.
- 63. Jensen (Qwest) Exhibit TAJ-1T, at 39.



<sup>61.</sup> Staff has suggested that under Washington law (RCW 80.16.010), a post-sale Dex could still be considered an "affiliate" of QC by virtue of the Publishing Agreement between the two entities. See Blackmon (Staff) Exhibit T-\_\_(GB-T-1), at 20.

1		Similarly, Mr. Kennard opines on behalf of Dex Holdings that "Market trends do suggest,
2		however, that the yellow pages business will become increasingly competitive, making that
3		business more difficult to operate as a division of an ILEC." <sup>64</sup> According to Mr. Kennard,
4		the sale benefits ratepayers because "Qwest customers no longer must assume this risk" if
5		the sale is completed. <sup>65</sup>
6		
7	Q.	What rationale does Qwest advance in support of its decision to sell Dex at this time?
8		
9	A.	The Qwest and Dex Holdings witnesses exaggerate the likely future competitiveness of the
10		yellow pages industry, and the business and financial risks that Dex might face as a result of
11		such competition in the future.
12		
13	Q.	Please explain why their portrayals of Dex's future risks are mistaken.
14		
15	A.	Ms. Jensen and Mr. Kennard are correct only in the very limited sense that, by selling the
16		directory business, Qwest and its ratepayers would no longer incur any financial risk
17		associated with the directory business for the utterly trivial reason that they would then not
18		be participating in the directory business to begin with. However, the history of the yellow
19		pages business over the past several decades, including the post-1984 period that Mr.
20		Kennard specifically points to, is one of sustained growth in directory circulation,

65. *Id*.



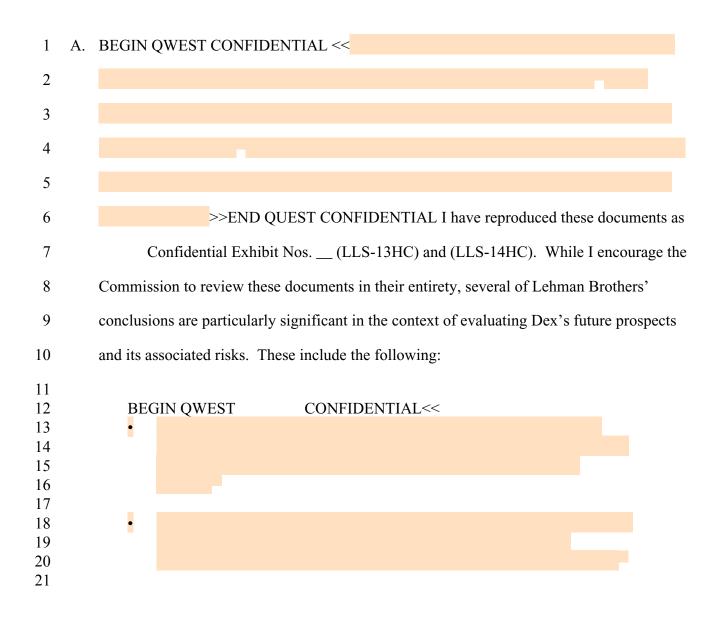
<sup>64.</sup> Kennard (Dex Holdings, LLC) Exhibit WEK-1T, at 10.

1		advertising rates, revenues, and earnings. Indeed, it is particularly noteworthy that Mr.
2		Kennard readily concedes that Dex's performance since 1984 has been very strong, and that
3		ratepayers have in fact been much better off with retention of the business since that time
4		than if it had been sold in 1984:
5 6 7 8 9 10		As we know with 20/20 hindsight, Qwest would have received far less for the publishing business in 1984 than Dex Holdings is proposing to pay today. The relationship was obviously 'win-win' for Qwest and its local exchange customers, reflecting the growth of Dex since 1984. <sup>66</sup>
11		To the extent that Mr. Kennard and Ms. Jensen are suggesting that those risks are increasing
12		or likely to increase in the future due to competition from the Internet or other print
13		directory publishers, those arguments are overly simplistic and contradicted by Qwest's own
14		financial projections for Dex, by the Lehman Brothers' analysis of Dex's market position
15		and strategic options, and by the willingness of this very savvy Buyer <sup>67</sup> to pay more than
16		seven billion dollars for the Dex enterprise.
17		
18	Q.	What did Lehman Brothers conclude concerning Dex's market position and strategic
19		options?
20		



<sup>66.</sup> Kennard (Dex Holdings, LLC) Exhibit WEK-1T, at 10.

<sup>67.</sup> *Id.*, at 4-5.



68. Lehman Brothers, "Qwest Dex at the Crossroads: Invest for Growth or Harvest and Decline" (hereafter, "White Paper"), v4.9. Provided by Qwest in response to ATG 01-006.

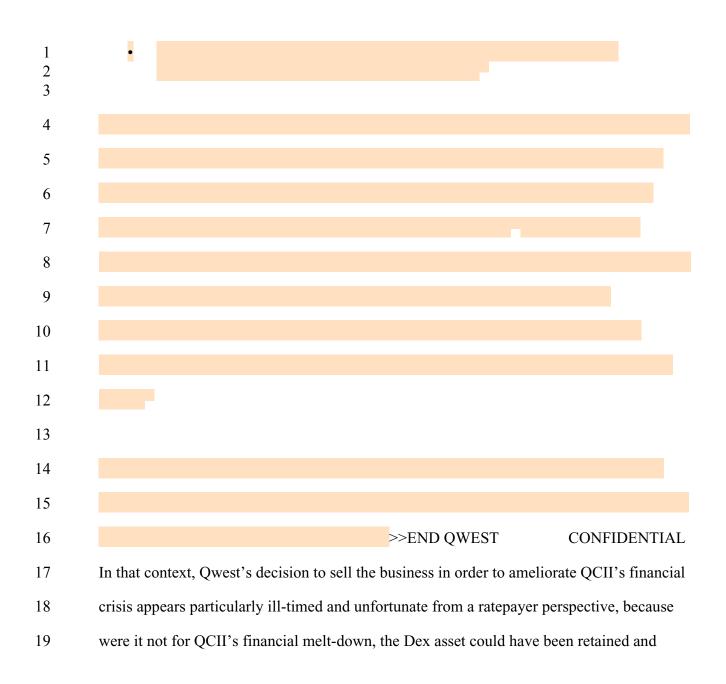
69. Lehman Brothers, Qwest Dex Growth Strategy, August 2001 (hereafter, "Growth Strategy"). Provided by Qwest in response to ATG 01-006.

70. Whitepaper at 9.

71. *Growth Strategy* at 46.







73. *Id.* at 2-5.

74. Id. at 5.



<sup>72.</sup> Id. at 48.

1		allowed to significantly appreciate in value	e, to the benefit of Qwest's ratepayers in
2		Washington and elsewhere.	
3			
4	Q.	Do you agree that it is to the advantage of	Qwest ratepayers to sell Dex at this time?
5			
6	A.	No, I do not. As I have already explained	in detail, the distress nature of the sale has forced
7		Qwest to agree to a sale price that is	significantly
8		lower	than the business enterprise value of the Qwest
9		assets that are to be sold. Indeed, if the Co	mmission were to authorize the sale, it should
10		impute the Washington share of the fair ma	arket value of the directory publishing assets,
11		rather than simply the Washington share of	fthe
12		(lower)	sale proceeds, in order to properly compensate
13		Washington ratepayers for loss of the "reg	ulatory asset" of the directory business. That fact
14		alone compels the conclusion that, from a	ratepayer perspective, all other things being equal,
15		ratepayers would be better served by retain	ing the Dex directory publishing operations at
16		least until circumstances would allow a sal	e price to reflect the full enterprise value of the
17		business.	
18			
19	Q.	In order to make the sale eligible for appro	val, what valuation would the Commission need
20		to impute for the purposes of determining	he ratepayer share of the gain on the Dex sale
21		transaction?	
22			



1	A.	As I have noted, the net present value of the ongoing imputation of Dex earnings into the
2		QC Washington revenue requirement is BEGIN QWEST CONFIDENTIAL <<
3		>> END QWEST CONFIDENTIAL. Qwest currently determines the Washington
4		share of Dex earnings by means of a revenue-based allocator of BEGIN QWEST
5		CONFIDENTIAL <<
6		
7		>> END QWEST
8		CONFIDENTIAL. On that basis, the <i>minimum</i> fair market business enterprise value that
9		should be imputed for the Dex sale transaction is BEGIN QWEST CONFIDENTIAL $<<$
10		>> END QWEST CONFIDENTIAL. As I shall explain later in my testimony,
11		I believe that an <i>earnings-based</i> allocator is more appropriate, inasmuch as the imputation
12		amount is itself linked to Dex's earnings rather than to its revenues. The earnings-based
13		allocator to Washington is BEGIN QWEST CONFIDENTIAL << >> END
14		QWEST CONFIDENTIAL which, when applied to the BEGIN QWEST CONFIDENTIAL
15		<< >>> END QWEST CONFIDENTIAL net present value of continuing
16		imputation, would indicate a minimum fair market business enterprise value for the entire
17		Dex operation of BEGIN QWEST CONFIDENTIAL << >> END QWEST
18		CONFIDENTIAL. See Table 3 below:



<sup>75.</sup> See Table 3 below.

1	Tab	le 3	
2	Minimum Required Fair Market	Value for Dex Sale Trans	action
3		Revenue Allocator (Qwest)	Earnings Allocator (ETI)
4	(\$-millions)		
5	NPV of imputations Washington allocator		
6	Contributed assets (WA portion)		
7	Cost of sale (WA portion)		
8	Total required sale proceeds/value		
9	Revenue-based allocator, using total directory oper	rations:	
<u>_</u>	Washington		
0	All states		
1	Washington share of revenues:		
1	Source: Jensen (Qwest) Exhibit TAJ-3C		
2			
3	As demonstrated in my Confidential Exhibit	No(LLS-24C), using	the BEGIN QWEST

CONFIDENTIAL << >> END QWEST CONFIDENTIAL for the total Dex

15 value, together with the earnings-based allocator, would produce the same level of benefit to

16 Washington ratepayers as continuation of the current imputations process, so that the sale

17 transaction could pass the "ratepayer indifference" public interest test.



## WASHINGTON RATEPAYER ENTITLEMENT TO THE GAIN ON THE SALE OF DEX 2

- Under the principles of the *Democratic Central Committee* decision, Qwest's ratepayers are entitled to benefit from the full gain on the sale of Dex, whose growth in value derives from its longstanding, integral relationship with the regulated, monopoly activities of the ILEC, whose business as a whole had itself enjoyed the benefit of ratepayer burden and risk.
- 8 Q. Dr. Selwyn, you have indicated that achievement of ratepayer indifference with respect to
  9 the sale of Dex would require that the financial value of the existing imputation arrangement
  10 for capturing Dex's earnings on its Washington directory publishing activities be maintained
  11 without any diminution. Is there a basis for conferring benefits upon ratepayers from the
  12 sale that would result in a net improvement over the current imputation arrangement?

13

14 Yes. Although satisfaction of a simple ratepayer indifference requirement is all that is А 15 minimally required in order for the Commission to find that the transaction is in the public 16 interest (or, more accurately, is not inconsistent with the public interest), QC's ratepayers may well be entitled to more than merely being made indifferent as a result of the sale 17 18 transaction. In that regard, the Commission should apply the principles set forth in the 19 landmark federal court decision, Democratic Central Committee of the District of Columbia v. Washington Metropolitan Transit Commission (hereinafter, "DCC").<sup>76</sup> That case holds 20 21 that "the right to capital gains on utility assets is tied to the risk of capital losses," and that 22 "he who bears the financial burden of a particular utility activity should also reap the benefit 23 resulting therefrom."

<sup>76.</sup> Democratic Central Committee of the District of Columbia v. Washington Metropolitan Transit Commission, 485 F.2d 786 (D.C. Cir.1973), cert. den. 415 U.S. 935 (1974).



Q. Based upon those principles, what is the ratepayers' entitlement to benefit from the gain realized by Qwest on the sale of its directory publishing activity?

3

4 A. As the court in DCC explains, the traditional ratemaking "practice in the utility field has 5 long imposed upon consumers substantial risks of loss and financial burden associated with 6 the assets employed in the utility's business." This has certainly been the case with respect 7 to Qwest and its predecessors with respect to its Washington operations. At the same time, 8 as observed by the Washington Supreme Court, "[i]t is an exaggeration to say [the ILEC's] 9 shareholders took any significant risk in developing the directory publishing business, and we find that the public interest in those assets to be beyond dispute."<sup>77</sup> Therefore, ratepayers 10 11 should receive that gain on the sale of the portion of its business that Owest now seeks to 12 sell to the Buyer. 13 14 Q. What about Qwest's position that the directory publishing business has never been a burden to ratepayers, because it has for many years generated revenues far in excess of the 15 16 associated costs? 17 18 A. DCC specifically does not "carve up" a going business in this way. In the DCC case, the 19 transit company acquired a going street railway (trolley) business that consisted of a collec-20 tion of assets, including both depreciable assets (e.g., equipment) and non-depreciable assets 21 (e.g., land). The transit company incurred significant costs, which it passed on to

<sup>77.</sup> U S West Communications, Inc. v. Washington Utilities and Transportation Commission, 134 Wn.2d 74; 949 P.2d 1337; 1997 Wash. LEXIS 824, \*38 (1997).



1 ratepayers, when it upgraded the street railways to a bus system. After the upgrades 2 occurred, the transit company no longer needed certain parcels of land formerly used for 3 storage and maintenance facilities associated with the trolleys and sold that land at a 4 considerable gain. In fact, the court observed that land prices had risen steadily from when 5 the transit company acquired the land (as part of its overall purchase) until the land was 6 sold, creating no direct "risk" of loss to either ratepayers or shareholders. However, the 7 court also found that ratepayers had borne a burden associated with the entire street railway 8 acquisition, which had resulted in the need for significant fare increases. Similarly, while 9 the part of Qwest's business associated with directory publishing activity has generally been 10 profitable, it was acquired and successfully expanded as an integral part of the ILEC. Not 11 every part of the ILEC's business was as profitable as the directory publishing activity, but 12 ratepayers supported the entire package. Qwest attempts to isolate the directory publishing 13 business, arguing that ratepayers are neither at risk or burdened by an identifiable portion of 14 the business that is profitable. But ratepayers do not get to choose which (otherwise 15 prudent) investments of the overall regulated telecommunications business they are required 16 to support. The principle in DCC requires that regulators look at the whole business. Ratepayers, who bear financial burden associated with a whole assortment of interrelated utility 17 18 investments, deserve to benefit when a portion of the regulatory assets of the business are 19 sold at a gain.

20

Q. Is there any doubt that the business activity that Qwest proposes to sell is a "regulatoryasset" and an integral part of its business?



1	A.	No. Although Qwest insists on continually attempting to relitigate this, the findings of the
2		WUTC over the past twenty years are clear and consistent. The Commission has found that
3		"[the yellow pages publishing function is an asset of substantial value to Pacific Northwest
4		Bell and as such should not be transferred under contract or otherwise to an affiliate without
5		appropriate compensation." Moreover, it is clear that directory publishing was developed
6		and grew as an integral part of the ILEC's franchised, local exchange telecommunications
7		business. <sup>78</sup>
8		
9	Q.	What did the Washington Supreme Court conclude with respect to the claims of Qwest's
10		predecessor, Pacific Northwest Bell, that the Yellow Pages business was a competitive
11		enterprise that was unrelated to the Company's core business activity?
12		
13	A.	In its review of PNB's claims on appeal of the Commission's rate case order that required
14		the continued imputation of Yellow Pages revenues, the Washington Supreme Court
15		observed:
16 17 18 19 20		The record shows that U S West did not develop this lucrative business by its initiative, skill, investment or risk-taking in a competitive market. Rather it did so because it was the sole provider of local telephone service, and as such owned the underlying customer databases and had established business

<sup>78.</sup> Before the late 1960s, "foreign attachments" to the actual telephone instrument were considered by some regulators to constitute an impermissible interference with telephone company property (see, e.g., *Carterphone vs. AT&T*, 13 FCC2d 420; 1968 FCC LEXIS 1269 (1968)), and some public utility commission took the position that plastic covers for telephone directories, distributed by would-be competitors for commercial and display advertising revenues, also interfered with the telephone company's property rights. Irwin, Manley R., *Telecommunications America*, Westport, CT, Quorum Books, 1984, at 28.



1 2 3 4 5 6 7 8 9 10		relationships with virtually all of the potential advertisers in the yellow pages. Therefore, the Commission reasonably concluded that the yellow pages business is quite unlike businesses of other unregulated companies which were developed in, or derive their profitability from, the competitive marketplace. The record indicates that the billing and collection service provided to U.S. West Direct by U.S. West is a valuable business advantage to U.S. West Direct. The record also indicates that in contrast with potential publishing competitors, U.S. West Direct's publishing enjoys a unique and direct benefit by being associated with the Company's regulated telecommunications services. <sup>79</sup>
11		
12	Q.	Did this integral relationship end when the Commission authorized Qwest to transfer certain
13		assets of the directory publishing activity to an affiliate, as of January 1, 1984?
14		
15	A.	No. As I discuss in greater detail below, the Commission plainly did not intend for the
16		limited authorization for the transfer of assets to sever the relationship between the directory
17		publishing activity and the ILEC. Perhaps more important in the context of DCC, however,
18		is the fact that the transfer did not diminish the advantages, as described by the Washington
19		Supreme Court in 1997, that the directory publishing activity derived by virtue of its
20		association with the Company's regulated telecommunications business. Neither the
21		average residential consumers who used Qwest's directories nor the businesses who
22		purchased directory advertising would have seen significant changes that would have caused
23		them to perceive that the directory publishing activity had been officially "de-linked" from
24		the rest of QC's telecommunications business.
25		

<sup>79.</sup> US West Communications, Inc. v. Washington Utilities and Transportation Commission, 134 Wn.2d 74; 949 P.2d 1337; 1997 Wash. LEXIS 824, (1997) at \*36-37.



1	Q.	Does Mr. Grate purport to apply the principles in DCC in coming up with his recommenda-
2		tion for how Qwest's gain on the sale of Dex should be allocated?
3		
4	A.	Yes, he does.
5		
6	Q.	Do you agree with his analysis and the conclusions he draws from it?
7		
8	A.	Not at all. I dispute Mr. Grate's analysis and conclusions in several key respects, including:
9		
10		• the representation of the historical context for the ILEC's Yellow Pages business and its
11		implications for determining ratepayers' entitlement to the gain on the sale of Dex;
12		
13		• the characterization of 1983 Dex asset transfer and the prior regulatory actions of the
14		Washington Utilities and Transportation Commission in this regard;
15		• the assumption that ratepayers' stake in the ILEC and its directory publishing activities
16		stems exclusively from the ILEC's obligation to maintain the value of tangible
17		depreciable assets; and, correspondingly,
18		
19		• the characterization of the majority of the gain on the proposed sale as "goodwill" that,
20		by virtue of not being reflected as an identifiable tangible asset on the Company's
21		books, can be excluded from the value in which ratepayers have an interest.
22		



## For the whole of the time that Qwest and its predecessors have operated under state regulation in Washington, the directory publishing activity has been an integral part of the business supported by ratepayers.

- Q. Please explain your objections to Mr. Grate's historical analysis of the directory publishing
  business of Qwest and its predecessors and the conclusions that he draws from this analysis.
- 7

4

8 A. First of all, I utterly disagree with Mr. Grate's attempt to create a directory publishing "pie" 9 that goes back to the pre-regulatory period extant during the late nineteenth century. Even if 10 his characterizations of the risk attendant to rate payers vs. shareholders during the three 11 historical periods he describes were valid, which they are not, I do not agree that the deter-12 mination of risks/burdens under the DCC case can be translated into "risk-years," as Mr. 13 Grate attempts to do here. Because Mr. Grate is attempting to allocate risk based upon the proportion of the directory business' "lifeline" that he attributes to its existence in either a 14 15 "competitive" or a "noncompetitive" market, it is clearly in his interest to "pad" the so-16 called "competitive" years.

17

However, his construct fails on several grounds. First, the pre-regulatory period (before
1923) is irrelevant. Whatever risks were attendant to the directory publishing business (or,
for that matter, the local telephone business overall) before the establishment of the ILEC's
regulatory rate base were captured when it came under regulation. From that point on, the
entirety of the utility's investment base — including its directory publishing operations —
constituted the rate base upon which the utility's return on investment was determined. At
that time, the shareholders of Qwest's predecessor (PT&T) agreed to be subject to earnings



1		limitations in exchange for a government-protected monopoly franchise and the opportunity
2		to earn a "reasonable" return on their investment. Moreover, during those early years, and
3		before it became associated with the regulated telephone monopoly, the directory publishing
4		business was a minute enterprise. Mr. Grate's attempt, therefore, to include those years as
5		accounting for 40% of the "risk years" of the business, thus entitling shareholders to 40% of
6		the gain on the sale, lacks a rational basis and is, in fact, transparently results-oriented.
7		
8	Q.	On pages 19 and 20 of his testimony, Mr. Grate purports to address the question of whether
9		the risk of loss on the telephone company's assets was shifted to ratepayers upon their
10		coming under regulation in 1923. What is your opinion of his analysis?
11		
12	A.	Mr. Grate resorts to an overly focused, technical interpretation of utility orders dating back
13		to when the telephone company first came under regulation, addressing the treatment of
14		depreciable assets at that time. Mr. Grate's core question in determining whether "risk" had
15		shifted to ratepayers appears to be whether such ratepayers (in 1923 or thereabouts) would
16		have been required to make up (through rate increases) the difference between the cost of
17		replacing depreciable assets and the amount booked to the utility's depreciation reserve
18		associated with the assets being replaced (through obsolescence or what Mr. Grate refers to
19		as "catastrophic loss"). Mr. Grate is unable to conclusively answer this question as to utility
20		practice in 1923, although he does admit that "[u]nder modern day mass asset accounting
21		the utility [does] have the opportunity to recover even large losses through future
22		depreciation."
23		



Mr. Grate also seems to think that whatever risk ratepayers might have undertaken would
 arise exclusively from their obligation to maintain the utility's physical, depreciable assets.
 *DCC* requires the Commission to look at a business enterprise in a much more holistic
 manner.<sup>80</sup>

5

Q. Do you agree with Mr. Grate's conclusions with respect to whether ratepayers have borne a
financial burden with respect to the ILEC's directory publishing activity from the time it
came under regulation in 1923 until 1983, when U S West obtained permission to transfer
certain physical assets associated with directory publishing out of the ILEC rate base, to be
operated by an affiliate?

11

A. No, I don't. Mr. Grate concludes that while the imposition of rate of return regulation did
indeed shift the financial burden of "telephone service operations" from investors to ratepayers, the fact that directory sales and advertising have always generated revenues that
exceeded the associated expenses means that ratepayers were never "burdened." The
determination of whether ratepayers have borne the burden associated with the incumbent
LEC's directory business does not depend upon whether that particular business segment, on
a stand-alone basis, has produced revenues in excess of the associated costs. Ratepayers



<sup>80.</sup> When Judge Greene directed that "[t]he assets used in the production of these printed directories will accordingly have to be allocated to the Operating Companies," [Modification of Final Judgment, U. S. v. AT&T, 552 F. Supp. 131, 212 (D.D.C. 1982) (hereinafter "MFJ")], he clearly was not referring to physical, depreciable assets alone. If all of the Yellow Pages intangibles (including the exclusive right to publish directories on behalf of the RBOC) had remained with AT&T and only the printing presses had transferred to Qwest, the outcome intended by Judge Greene would certainly not have been accomplished.

1		bear a burden associated with ensuring the financial viability of their incumbent local
2		exchange carrier as a whole, not simply its individual components or services. Mr. Grate's
3		theory would also lead to the conclusion that there was no risk or burden to ratepayers
4		associated with each of the individual services (such as toll, carrier access, and vertical
5		services) that Qwest and its predecessors have consistently priced above cost. Under this
6		perverse view, only the unprofitable segments of the ILEC's business could be tapped as a
7		potential source of "gain."
8		
9	Q.	What, if anything, is wrong with Mr. Grate's characterization of the last 20 years of the
10		directory publishing activity, after US West's decision in 1983 to transfer certain tangible
11		assets associated with that business to its Dex affiliate, and the conclusions he draws with
12		respect to them?
13		
14	A.	Mr. Grate greatly exaggerates the changes in regulatory and market conditions and their
15		effects on Qwest's position as the dominant supplier of white and Yellow Pages directories.
16		The divestiture of the Regional Bell Operating Companies from AT&T in 1982 did nothing
17		consequential to diminish the monopoly power within the RBOCs' local exchange carrier or
18		directory publishing businesses, and neither did the various legislative and legal changes
19		referenced (mostly in general terms) by Mr. Grate. As I will discuss below, and the
20		investors' report confirm, consumers' perception of the integral relationship between the
21		Yellow and White pages directories and the ILEC has continued to be strong and to permit
22		Qwest to maintain its near-monopoly position in this line of its business.
23		



1	Q.	Mr. Grate asserts earlier in his testimony that "customers who have competitive choice [do
2		not] bear any burden of cost recovery." Do you agree?
3		
4	A.	Without agreeing that Qwest's directory publishing activity is competitive, <sup>81</sup> the answer is
5		still no. So long as a competitive activity remains part of a rate of return regulated entity, it
6		shares in the burden of cost recovery. Whether or not an individual product or service
7		generates more or less revenue than the associated costs directly affects the prices that rate-
8		payers are obligated to pay for other utility services. It's a package deal.
9		
10 11 12		e 1984 transfer did not fundamentally change ratepayers' interests and obligations with pect to the directory publishing activity.
13	Q.	Did the January 1, 1984 transfer of certain assets from (then) US West Communications
14		(USWC) to an affiliate fundamentally change ratepayers' interests and obligations with
15		respect to the directory publishing activity?
16		
17	A.	No, it did not. Through the testimony of Mr. Grate and Ms. Jensen, Qwest has launched a
18		collateral attack on the Commission's Orders that expressly limit the scope and intended
19		consequences of the decision, in 1983, to permit Qwest to transfer certain assets associated
20		with its directory publishing activity to an affiliate. Qwest has tried this tack before,



<sup>81.</sup> In fact, at note 256 of the *Modification of Final Judgment*, the federal court stated: "It does not even seem to be true that, as the Department of Justice assumes, the Yellow Pages fall as a purely formalistic matter on the competitive side of the monopoly-competition dichotomy. See, e.g., Telecommunications Act of 1982 Hearings, supra note 141, at Part 1, pp. 551-52." *MFJ*, 552 F. Supp. 131, 209.

1 unsuccessfully. In its Yellow Pages Imputation Accounting Order this Commission held 2 unequivocally that "the Yellow Pages publishing activity has not been transferred permanently to USWC's affiliate for regulatory purposes."<sup>82</sup> The Commission found, more 3 specifically, that, consistent with representations made by U S West in 1983, the intangible 4 assets associated with the Yellow Pages activity did not transfer to its affiliate.<sup>83</sup> The 5 6 Commission reiterated that no part of the business not specifically mentioned in 1983 Order 7 had been transferred and it went so far as to declare "void" any reliance upon the decision as 8 authorizing the disposition of any part of USWC's business beyond the specific physical 9 assets that PNB had asked to have transferred to the affiliate for the purpose of publishing directories and Yellow Pages on PNB's behalf.<sup>84</sup> As it has done repeatedly in the past with 10 11 respect to Yellow Pages imputation, Qwest is rearguing matters that have been conclusively 12 addressed and disposed of by the Commission.

13

Q. When the Commission expressly limited QC's authority regarding the transfer of directory
publishing to certain limited depreciable property, did this decision preserve the interests of
QC and its ratepayers the corpus of intangible assets that represent the core value of the
directory publishing business?

18

84. Id., at para. 163-169.



<sup>82.</sup> Yellow Pages Imputation Accounting Order at para. 19.

<sup>83.</sup> Id., at paras. 113-114, 168.

1	A.	Yes, and I might add, since nothing but the specified depreciable assets was legally
2		transferred out of QC to a non-regulated affiliate, QCII has no rights, independent of QC, to
3		sell anything but those depreciable assets to a third party buyer.
4		
5 6 7		e Commission is not required to allocate a portion of the gain on the sale of Qwest's ectory publishing business to Qwest shareholders.
8	Q.	Are you familiar with this Commission's decision in the Centralia Power <sup>85</sup> case?
9		
10	A.	Yes. That case involved the sale of coal-fired power, which was owned jointly by several
11		Washington electric utility companies. Based on its view of the circumstances in that
12		particular case, the Commission, citing the principles in DCC, made the decision to split the
13		gain on the sale of the power plant equally between ratepayers and shareholders. A dis-
14		senting Commissioner recommended that ratepayers receive 100% of the gain.
15		
16	Q.	Does the Commission's decision in the Centralia case stand for the proposition that the gain
17		on a sale must be split between ratepayers and shareholders?
18		
19	A.	No. The Commission made it clear that each application of the principles in DCC is
20		determined by the facts in the particular case. In Centralia, the Commission found that a
21		sharing of benefits would be appropriate under circumstances where it could be established

<sup>85.</sup> Applications of Avista Corporation et al. for Authority to Sell Interests in the Coal-Fired Centralia Power Plant, Docket Nos. UE-991255, UE-991262, UE-991409, Second Supplemental Order, Approving Sale with Conditions, March 2000.



1		that ratepayers and shareholders shared the risks of loss, or, alternatively, jointly bore the
2		burdens associated with the regulatory assets being sold off; based on the facts, as it saw
3		them in the Centralia case, the Commission made a finding that there was a shared risk/
4		burden involved. However, the Commission certainly was explicit in holding that the
5		application of the DCC principle must be done "not based on a pre-conceived formula, but
6		on the equities of [each] distinctive case." This point is also made a length in the DCC case
7		itself. As I have explained, the circumstances under which the directory publishing activity
8		have developed, as an integral part of the ILEC's ratepayer-supported telephone business,
9		establish a strong claim by ratepayers to the gain that Qwest will realize on the sale of Dex.
10		
11	Q.	Does the Commission's rationale in Centralia for ordering a ratepayers and shareholders get
12		an equal share of the gain make sense under the circumstances of the present case?
13		
14	A.	It does not. In Centralia, the Commission seems to have found that was "risk" to share-
15		holders as well as to ratepayers in the joint owners' decision to sell off the Centralia plant
16		(as market uncertainty could, in hindsight, prove the decision either favorable or not), and
17		that the owners needed to be rewarded for pursuing the sale (based on their best managerial
18		judgment) by knowing that they would share in the gains. This analysis proceeds somewhat
19		differently from the typical application of the DCC principles, as it seems to focus more
20		upon the risks attendant to the decision to sell, rather than to the ongoing risks and burdens
21		that had been shouldered by ratepayers (vs. shareholders) while the utility held the assets in
22		question. Even if one were to apply DCC in this manner, which I do not advise, Centralia
23		reflects a very different set of circumstances than the proposed Dex sale. The decision



1 being made by Owest to sell off its directory publishing activity does not appear risky from 2 the perspective of its shareholders, nor can it be plausibly argued that the decision to sell of 3 the directory business will (as the Commission perceived the sale in Centralia) "minimize 4 rates, and best serve both ratepayers and shareholders." Indeed, in the case of the Dex 5 transaction, its sale by Qwest will decrease shareholder risk (by diminishing the potential for 6 bankruptcy of the parent company) while simultaneously increasing both ratepayer risks and 7 burdens, by putting a premature end to the ongoing imputation of excess Dex earnings into 8 the OC-Washington revenue requirement. Hence, the facts attendant to the Dex sale trans-9 action are virtually 180 degrees apart from those associated with the *Centralia* situation. 10 11 The ratepayer interests in the value of the directory publishing business is not limited to its 12 depreciable assets, but in any case, virtually all of the intangible value that Qwest proposes to sell to the Buyer actually resides in OC, not in Dex. 13 14 15 Q. At page 24 of his testimony, Mr. Grate asserts that "the majority of the gain on the sale of 16 Dex is attributable to goodwill; its depreciable assets make up a small fraction of its value;" 17 and he continues, "no allowance for depreciation or amortization of that goodwill has ever been allowed in the Company's rates." Is the principle in DCC limited to depreciable 18 19 assets? 20 21 A. It is expressly not so limited. The court in *DCC* soundly rejected the position that "gains on nondepreciable assets inure to investors only." The court stated that "farepayers' equities 22 23 founded upon their assumption of the remaining economic responsibilities ... and upon 24 investors' enjoyment of especially-conferred advantages not available to others [i.e.,

1		associated with the monopoly franchise], are precisely the same whether the source of gain
2		is depreciable or nondepreciable property." <sup>86</sup>
3		
4	Q.	Does the Dex sale include only Dex assets?
5		
6	A.	No, in fact, the Dex sale consists primarily
7		of QC assets. Significantly, QC is not even a party to the Purchase Agreement (which lists
8		the parties as Dex, QSC, QCII and Buyer), <sup>87</sup> and participates only via the "Qwest
9		Corporation Joinder for Rodney Purchase Agreement" attached to the Purchase
10		Agreement. <sup>88</sup> The Joinder requires that QC "contribute such right, title and interest in such
11		Contributed Assets [as defined in the Contribution Agreement] to GPP LLC and is
12		deemed to be a party to the Contribution Agreement for such purposes and such purposes
13		only." <sup>89</sup>
14		
15	Q.	Does the Qwest Corporation Joinder provide for any
16		of the value of the sale to be attributed to any QC contributed assets?
17		

86. DCC, at \*821.

87. Purchase Agreement, at 1 (WA 000565); provided in Qwest Response to ATG 01-006( Confidential).

88. Qwest Corporation Joinder for Rodney Purchase Agreement, WA 001360; provided in Qwest Response to ATG 01-006 ( Confidential).

89. *Id.* 



1	A.	No. Nothing in the Purchase Agreement
2		allows for the assignment of any portion of the sale price to be allocated to QC to
3		compensate QC for the value of its contributed assets.
4		
5		
6	Q.	Dr. Selwyn, as you are aware and as we have been discussing, the WUTC has determined
7		that Qwest's directory publication activities in Washington are regulatory assets of QC, and
8		that Dex's role in the preparation and publication of Qwest's Washington directories is in
9		essence an outsourcing function under the terms of the Publishing Agreement between QC
10		and Dex. In that regard, is there any property that this Commission has determined to be
11		QC assets that is being included in QCII's sale of Dex?
12		
13	A.	Yes, the Purchase Agreement contemplates
14		the sale of a large quantity of QC Washington assets.
15		In its 2000 ruling, the Commission specifically found that only the
16		"tangible" assets had been transferred, while all intangible value, not paid for by Dex, was
17		retained by (then) US West, with Dex compensating ratepayers through publishing fees and
18		later imputation of all excess Dex earnings arising out of its Washington directory
19		publishing activities. The full value of the QC intangibles that had been "outsourced" to
20		Dex was deemed by the Commission to be regulatory assets of (then) US West. <sup>90</sup> On that
21		basis, the Commission determined that the excess profits generated by Dex from its

90. Yellow Pages Imputation Accounting Order, at paras.154, 158.



1		Washington directory publishing activities should continue to be included in determining
2		(then) US West's Washington intrastate revenue requirement, via a continuing imputation of
3		such excess profits to QC's Washington intrastate earnings. <sup>91</sup>
4		
5	Q.	How are "intangible" assets distinguished from "tangible" assets?
6		
7	A.	Tangible and intangible assets — together with cash and other financial assets are, by
8		definition, collectively exhaustive constitute the "going concern" value. Tangible assets are
9		physical assets, such as plant and equipment, land and buildings, used by the company in the
10		course of conducting its business. In the case of Dex, the book value of its tangible assets
11		amounts to approximately BEGIN QWEST CONFIDENTIAL <<
12		>> END QWEST CONFIDENTIAL is associated with its Washington
13		directory publishing activities. <sup>92</sup> Intangible assets are those other elements of a business
14		enterprise that enable it to produce revenues and profits, assets that exist in addition to the
15		firm's financial and tangible assets. <sup>93</sup> Intangible assets include, <i>inter alia</i> , the firm's
16		embedded customer base, accumulated customer loyalty, brand name recognition,
17		trademarks and rights thereto, patents, trade secrets, customer lists, databases, know-how,
18		licenses, an experienced workforce, and the like.

91. Id., at 187.

<sup>93.</sup> The Intangibles Research Center, Vincent C. Ross Institute of Accounting Research, New York University Stern School. Available at: http://www.stern.nyu.edu/ross/ProjectInt/.



<sup>92.</sup> Jensen Exhibit TAJ-2C, using the Dex Washington vs. fourteen-state earnings-based allocator I discussed earlier.

1 2 Q. Mr. Grate defines "the intangible asset" transferred in this sale as "Dex's goodwill."<sup>94</sup> Do you agree that "Dex's goodwill" is the relevant intangible asset in this case?

3

4 A. No. Goodwill is certainly one of the intangible assets involved in this transaction, but in this 5 case Goodwill is a minor element of the overall value of the transaction. Even more important, for the most part whatever "goodwill" is actually being sold by Qwest in this 6 7 transaction is actually an asset of QC and is being "donated" by QC to the Rodney Sale. 8 Mr. Grate has attempted to portray the assets included in the Dex sale as being either 9 tangible assets (such as property, plant, and equipment) or "Goodwill." Mr. Grate defines 10 "Goodwill" as "the customer or patronage of any established trade or business; the benefit or 11 advantage of having established a business and secured its patronage by the public." In fact, 12 the correct distinction is the one that he made earlier, the distinction between tangible and 13 intangible assets; goodwill is merely one among many categories of intangible assets, and 14 thus constitutes only one part of a company's intangible value. 15

- Q. Why it is important to distinguish between various intangible assets apart from "goodwill"
  for purposes of the issues before the Commission in this proceeding?
- 18

19 A. Based upon his definition of Goodwill as comprising all of the intangible value of Dex, Mr.

20 Grate claims that "[m]ost of the gain on the sale of Dex is attributable to Dex's goodwill"<sup>95</sup>

95. Id., at 17.



<sup>94.</sup> Grate (Qwest) Exhibit PEG-1T, at 17.

1		which, he claims, is not a "regulatory asset" of QC and as such Qwest has no obligation to
2		flow-through or otherwise share the 'goodwill" portion of the proceeds of the Dex sale with
3		QC's ratepayers. With this claim, Mr. Grate obscures what is actually happening in two
4		crucial ways. First, he ignores what I will refer to as QC's "identifiable intangibles"
5		contributed to the sale, and the significant uncompensated value they represent. Second, by
6		ignoring these identifiable intangibles, Mr. Grate obscures the relationship between QC's
7		identifiable intangibles and the franchise value enjoyed by Qwest Dex. In fact, practically
8		the entire value that Mr. Grate refers to as "Dex's goodwill" actually consists of identifi-
9		able intangibles and their directly resulting "Franchise Value" that this Commission has
10		previously determined to constitute "regulatory assets" beneficially belonging to $Q$ west
11		Corporation, and as such should continue to be treated for regulatory purposes as assets of
12		QC.
13		
14	Q.	Please explain the differences among the concepts of "identifiable intangibles," "franchise
15		value" and "goodwill."
16		
17	A.	The best way to think about intangible value is in terms of separability. If a certain asset
18		can be separated from a business and sold on a stand-alone basis, that intangible qualifies as
19		an either an identifiable intangible or "franchise value" and therefore is separate from
20		"goodwill". There are several sources of separability, depending upon the specific asset in
21		question.
22		



1 We can look for specific guidance in this area to the Financial Accounting Standards Board 2 ("FASB") as well as to the US Internal Revenue Service ("IRS"), both of which have 3 promulgated standards and regulations pertaining to the treatment of intangible assets.<sup>96</sup> First, as the FASB explains, an "identifiable intangible asset" can arise from a legal right.<sup>97</sup> 4 5 Trademarks, patents, licenses, and certain broadcasting and mineral rights are all common 6 examples of assignable, separable, legal rights to intangible assets. An owner of these assets 7 can either leverage the asset itself or sell the asset based upon the market valuation of the 8 future economic benefit associated with the use of the asset to generate future revenues. For 9 example, if a research pharmaceutical firm owned a patent on a new drug, the legal rights to 10 that drug afford the firm several options. First, the company could utilize the patent itself 11 and begin manufacturing the drug, thus realizing over time the patent's earning potential. 12 Second, the company could sell all rights in the patent to a manufacturer, which would pay a 13 price for the patent based upon the future earnings that it expects to realize from the sale of 14 patented drug. Third, the company may license the patent to several manufacturers, each 15 with the right to manufacture the drug, but retain ownership of the patent, with the price of 16 such licenses also being driven by the potential earnings that each licensee can expect to generate therefrom. Conversely, a firm might license a patent, trademark or other intan-17 18 gible asset from its owner on terms that are either not (or no longer) available to other 19 potential rivals and that enable it to generate profits over time. The possession of such



<sup>96.</sup> Financial Accounting Standards Board, "Statement of Financial Accounting Standards No 141 and 142, June 2001; IRS Publication 535 (2002 version).

<sup>97.</sup> FASB 141, at 27-28.

rights to intangibles owned by others is itself an intangible asset that confers value upon an
 enterprise.

3

4 Significantly, separable intangible assets do not necessarily have to stand alone in order to 5 be considered separable for valuation purposes. As the FASB notes, "an intangible asset 6 that cannot be sold, transferred, licensed, rented, or exchanged individually is considered 7 separable if it can be sold, transferred, licensed, rented, or exchanged in combination with a related contract, asset, or liability."<sup>98</sup> Take the drug manufacturing example from above. Eli 8 9 Lilly owns both the trademark and the right to manufacture "Prozac" the well-known 10 anti-depression medication. By virtue of its legal rights, Eli Lilly can license to alternative 11 manufacturers either the right to use the "Prozac" trademark, or the right to manufacture the 12 patented formula for Prozac (released as a generic drug under a different name). In either 13 case, the rights licensed would be valuable. Alternatively, Eli Lilly would be able to assign 14 both the "Prozac" trademark and the patent to a buyer, while ceasing its own Prozac manu-15 facturing activities, and thereby separate from itself its entire market share related to the sale 16 of "Prozac." Such an assignment would effectively separate the entire value of the drug 17 from Eli Lilly to the buyer without entailing the sale of the Lilly business itself, and repre-18 sent what I have called the "franchise value" of the drug called Prozac, and would thus 19 constitute additional value on top of the trademark or patent value.

20

98. Id., at 12.



1		These severable costs are clearly different from an intercible such as "setiafied customers"
1		These separable assets are clearly different from an intangible such as "satisfied customers."
2		A company has no reliable or practical means to assign a customer's positive relationship
3		with the company to a third party except through the sale of the entire enterprise. Similarly,
4		where the additional value of a property exists because the property is an integral part of an
5		established business, the relationship cannot be separated from the business as a whole. The
6		value of non-separable intangibles is the goodwill and going concern value.
7		
8	Q.	Is this distinction between identifiable intangibles and goodwill a common one?
9		
10	A.	Yes. Both the IRS and FASB statement No. 141 require, for the purposes of amortization
11		and depreciation, that a company separately account for identifiable intangible assets and
12		goodwill. I previously explained some of the requirements applied by the FASB. The IRS
13		defines a lengthy set of intangibles including, inter alia, Goodwill, Going concern value,
14		computer software, patents, copyrights, a covenant not to compete entered into in connec-
15		tion with the acquisition of an interest in a trade or business, a franchise, trademark, or trade
16		name. <sup>99</sup>
17		
18 19 20		est of the "intangible assets" <i>including goodwill</i> that are being sold by Qwest in this nsaction were determined by the Commission to be assets of QC, not Dex.
21	Q.	Earlier you stated that a number of QC-contributed intangible assets are being included in
22		the Purchase Agreement. To what specific QC assets are you referring?

<sup>99.</sup> IRS Publication 535, "Business Expenses" 2002 Version, at 36. (Available at: http://www.irs.gov/pub/irs-pdf/p535.pdf)



1	A.	A 1	ist of QC transferred assets is included in Exhibit No (LLS-16HC) to my testimony.			
2			Briefly, this list includes any intellectual			
3		pro	perty, rights, or contracts necessary for or associated with the publishing of Dex			
4		dire	ectories in Washington state. Contracts and ongoing relationships with suppliers,			
5		sof	tware licenses, and database license agreements are included in the schedule of			
6		cor	tributions. The items conveying the most value, however, are included in the Purchase			
7		Ag	reement as separate Exhibits. Several of the Exhibits to the Purchase Agreement, such as			
8		the	Publishing Agreement (Exhibit D), the Non-Competition Agreement (Exhibit M), and			
9		the	Expanded Use List License Agreement (Exhibit F), <sup>100</sup> constitute significant identifiable			
10		intangible assets. Each are Agreements valuable to numerous competitive directory				
11		puł	blishers, with whom, had QC not "contributed" the asset to the Dex sale, QC would have			
12		bee	en able to sell to competing directory publishers for significant prices.			
13						
14						
15		•	The Publishing Agreement (50 year term) between QC and the Buyer outlines the			
16			regulatory requirement of Qwest Corporation regarding directory publishing, and			
17			assigns that requirement to the Buyer. By accepting this Agreement, the Buyer agrees			
18			to fulfill all QC's publishing requirements (although if those requirements were to			
19			subsequently become more expensive, QC would then be required to compensate the			
20			Buyer for the added costs), and in exchange Dex may designate itself as the "official"			
21			publisher, and will receive exclusive referrals from QC.			

100. Provided in Qwest Response to ATG 01-006 ( Confidential).



1		•	The Non-Competition Agreement between QC, QCII and Dex and the Buyer, restricts
2			any Qwest affiliate from publishing, marketing, selling, or distributing any Directory
3			Products, or entering into a joint venture, alliance, bundling arrangement, revenue
4			sharing, or similar inside the Dex region with any alternative directory publisher, for a
5			period of 40 years.
6			
7		•	The Expanded Use List License Agreement (5 year term) between QC and the Buyer
8			grants the Buyer a non-exclusive license to resell or provide services to third parties
9			utilizing subscriber list information for direct marketing, database marketing,
10			telemarketing, market analysis, and internal marketing. The Buyer will be charged only
11			a per listing charge equal to the per listing charge on the Directory List License
12			Agreement.
13			
14	Q.	Has	s the Commission previously addressed the ownership and value of the identifiable
15		inta	angibles that QC is contributing to the sale transaction?
16			
17	A.	Yes	s, as I have previously discussed, the Commission has addressed the issue of the transfer
18		of t	he Qwest directory publishing business on several previous occasions. In each of these
19		ruli	ngs, the Commission has found that the publishing rights and other intangible assets
20		ow	ned by QC (and its predecessors) are valuable assets the benefits of which are to flow to
21		Qw	vest's monopoly services customers in Washington State. When Qwest (then Pacific
22		No	rthwest Bell ("PNB")) first applied to the Commission for transfer of its directory
23		adv	vertising business at the time of the break-up of the former Bell System, it agreed to the



1	payment of publishing fees by the Company's yellow pages affiliate (U S WEST Direct) in
2	exchange for the rights to publish PNB's directories. The Commission described that earlier
3	ruling in its Yellow Pages Imputation Accounting Order:
4 5 6 7 8 9 10 11 12 13 14	[The Commission in the 1984 ruling had found that] the transactions between PNB and U S WEST Direct were not arms' length dealings, and stated its concern that PNB not undervalue the advertising revenues in the publishing agreement with its affiliate. The Commission reserved the right to determine reasonable revenues and expenses, together with their proper regulatory treatment, in any formal proceeding before the Commission dealing with the results of U S WEST's operation for ratemaking purposes. The Commission directed PNB to record and maintain all records needed to perform the eventual valuation. <sup>101</sup>
15	Further Commission Orders required payment of publishing fees for the rights granted by
16	the 1984 Publishing Agreement, concluding that "[the fees were established and represented
17	as compensation for the rights to perform that activity and for other services rendered by
18	PNB." <sup>102</sup>
19	
20	The Publishing fees were subsequently supplanted by imputation requirements, which
21	themselves were applied as a result of USWC's retention of its rights (and the subsidy those
22	rights represented for local ratepayers) to its directory publishing business. As the
23	Commission stated:
24	



<sup>101.</sup> Yellow Pages Imputation Accounting Order, para. 27, citing re PNB Tel. Co., Order Granting Application in Part, No. FR-83-159, (December 30, 1983), p. 2.

<sup>102.</sup> Id., at para. 181.

1 Imputation is thus an alternative to a distribution at the time of a transfer, when 2 the transfer is to an affiliate. Its application to US WEST has been to substitute 3 the earnings imputation, for ratemaking purposes, for the actual payments (if 4 any) by Dex for rights or services that USWC provides and that allow Dex to 5 publish directories containing Yellow Pages advertising on behalf of USWC. 6 That repricing of affiliated payments offsets the loss to ratepayers of the 7 benefit they would have received if PNB had not transferred the business 8 operation. The loss to rate payers occurs on an ongoing basis, and the offsetting 9 benefit from imputation of "excess" earnings compensates ratepayers for the immediate period's loss, not for the capital value that might be distributed in 10 the event of a sale to a third party in an arms' length transaction.<sup>103</sup> 11 12 13 Any suggestion (as made by Mr. Grate) that the ratepayers of Washington State are not 14 owed compensation for the publishing rights as set forth in the Publishing Agreement 15 ignores the substantial history and precedent of this Commission relating to publishing fees 16 and imputation requirements. The fact that the Commission has repeatedly ordered that 17 ratepayers receive the full value of the rights granted to Dex (and its predecessors) in the 18 Publishing and other agreements undermines and refutes any suggestion that the ratepayers 19 should not receive the full value of the rights granted to the Buyer in the Publishing and 20 other agreements. 21 22 Moreover, and notwithstanding the Commission's prior determinations as to QC's 23 continuing ownership of the Washington yellow pages business, an analysis of the compo-24 nents of the sale transaction and the sources of value of the asset being sold by OCII con-25 firms that such value principally arises out of assets that are *unambiguously* the property of 26 QC, and not of Dex. Indeed, this same condition would hold even in other Qwest states in



<sup>103.</sup> Id., at para 173, emphasis added.

1		which the state PUC has not made the explicit determinations that this Commission has in		
2		its previous Yellow Pages rulings.		
3				
4 5 6 7	The identifiable intangibles included in the Qwest sale, as an economic matter, derive their value from the QC's position as the legacy franchised monopoly provider of basic local exchange telephone service.			
8	Q.	Why does the value of Qwest's directory publishing activity reside in QC rather than in		
9		Dex?		
10				
11	A.	The value of Qwest's yellow pages publishing operation is intimately tied to its position as		
12		the legacy franchised monopoly provider of basic local exchange telephone service and its		
13		ongoing overwhelming dominance of the local exchange telephone service business in its		
14		operating areas throughout the 14-state Qwest region. This fact is confirmed by the extreme		
15		importance that the Buyer has ascribed to the relationships that will persist post-sale		
16		between QC (in all fourteen states) and Dex.		
17		In addition, the Publishing Agreement contains the following statement:		
18 19 20 21 22 23 24 25 26		Publisher would not have entered into the LLC Purchase Agreement and the LLC II Purchase Agreement, if QC had not simultaneously agreed to be bound by this Agreement and the Non-Competition Agreement and that QC's performance in this Agreement and the Non-Competition Agreement form a significant part of the benefit that Publisher intends to realize in entering into the LLC Purchase Agreement and the LLC II Purchase Agreement; <sup>104</sup>		

<sup>104.</sup> Purchase Agreement, Exhibit D Publishing Agreement, at 25 (WA 000729); provided in Qwest Response to ATG 01-006 (Confidential).



1		As such, the Agreements provide significant value to the sale — value contingent upon
2		Agreements with Qwest Corporation, rather than with the Qwest parent or with Dex.
3		
4	Q.	Are you able to estimate the worth of the identifiable intangibles listed above that are
5		actually owned by QC that are to be included by the Qwest parent in this sale?
6		
7	A.	Intangibles are notoriously difficult to value, a fact that the Commission noted as early as
8		1916. <sup>105</sup> FASB standards and the IRS only value internally generated intangibles at the time
9		of sale, since without the sale (or comparable sales), it would be difficult to ascertain the
10		arms-length value of a unique intangible. In the case of the Publishing Agreement and the
11		Non-Competition Agreement, the proposed contracts between the Buyer and QC contain
12		language indicating that, as cited above,
13		<< the entire Purchase agreement is dependent on QC provision of these contracts.
14		As such, a strong case exists that the these document
15		are extremely valuable. The Publishing Agreement is an asset that the Washington
16		operating telephone company had previously licensed to Dex <sup>106</sup> and for which it had been
17		compensated via imputation, thus the full value of these new Agreements should similarly
18		flow to ratepayers as a <i>replacement</i> for the current imputation.
19		



<sup>105.</sup> This fact is noted by Qwest as well. Grate (Qwest) Exhibit PEG 1-T, at 16.

<sup>106.</sup> The Dex agreement is specifically excluded from the assets transferred from Dex to the Buyer. See list of excluded assets, Purchase Agreement, Exhibit B Contribution Agreement, at Schedule 2.2 (WA 000663), provided in Qwest Response to ATG 01-006.

1	Q.	Does the value represented by the Publishing Agreement and the Non-Competition
2		Agreement stand alone as the full value of QC transferred intangibles included in the
3		Washington portion of the Dex sale?
4		
5	A.	No, it doesn't. QC is also contributing the "Franchise Value" of dominant market share
6		associated with the legacy history of the Dex business.
7		
8	Q.	What is the difference between what you've called "Franchise Value" and what Mr. Grate
9		refers to as "Dex's goodwill"?
10		
11	A.	As normally considered, "goodwill" is the market power that a firm accumulates based upon
12		past advertising, customer service, and customer loyalty. An example would be a neighbor-
13		hood pharmacy. A pharmacist with a history of serving a community, taking the time to
14		explain medication and recommend over-the-counter medicine or who will keep the store
15		open a few minutes late if a customer is running late will doubtless accumulate a loyal
16		customer base even in the fact of competition from large chains. The customers he acquired
17		through this service would represent the "goodwill" value of his pharmacy, but would likely
18		only be transferable to another small, community-minded pharmacist. If the pharmacy were
19		purchased by a large chain drug store, there is no reason to believe that the customer base
20		would remain loyal, essentially eliminating the "goodwill" value of the pharmacy. More-
21		over, unless the building in which the store is located is owned by the store itself or is sub-
22		ject to a long-term lease, even that "geographic goodwill" may have little or no transferable
23		business enterprise value.



1 Alternatively, the type of "Franchise Value" that Qwest Dex enjoys does not result from 2 stellar customer service or exceptional qualifications, but rather from QC's history as the 3 monopoly provider of basic local exchange telephone service and its associated protected 4 monopoly directory publishing activities, and the legacy market share that persists from that 5 historic condition even now that limited competition (both in the local telephone business 6 and in the directory publishing business) is present. That legacy market share is a direct 7 result of (1) Dex's "first mover" advantage arising out of the historic OC local phone service monopoly and the historical and ongoing relationship between OC and Dex, with 8 9 QC designating Dex as the "official publisher" for which Dex has either paid publishing 10 fees or compensated ratepayers via imputation, and (2) advertising and other marketing 11 activities undertaken by Dex as part of its obligations under the Publishing Agreement with 12 QC. The costs of publishing fees are typically expensed and thus not carried on a 13 company's books, even though *from an economic perspective* such costs could be properly 14 characterized as *investments* capable of producing returns *over time*. In that sense, the book 15 value of the enterprise is itself understated because various investment outlays made in the 16 past were not capitalized and are thus not captured on the firm's balance sheet.

17

Even if a rival firm might potentially make a similar investment for the purpose of capturing customers away from the firm in question (as the Buyer would be forced to do without the acquisition of Dex market share), the entrant would not have the "first mover" advantage and in any event would require an extended period of time to acquire a comparable customer base, if it could be accomplished at all. Finally, if the nature of the firm's activities involves significant *network externalities* (which is decidedly the case with yellow page directory



advertising), replication of the "first mover's" embedded customer base would be all but
 impossible.

3

4 Q. What are "network externalities?"

5

6 A. Network externalities exist where the demand exhibited by individual consumers for a given 7 product or service is heavily influenced by the actions of other consumers with respect to 8 the product. I am more likely to place an item for sale on eBay than on other Internet auc-9 tion sites because eBay attracts more visitors than any other Internet auction site. And the 10 reason that eBay attracts more visitors is because eBay carries more auctions. Significantly, 11 eBay's head start was just a few years earlier than other Internet auction sites, yet no rival 12 has ever been able to penetrate its formidable market dominance. Even Amazon.com, 13 which itself enjoys considerable market presence as the preeminent Internet "store" and 14 which several years ago also started an Internet auction site, has nevertheless had very little 15 impact upon eBay's dominance of the Internet auction business.

16

As I have discussed at length in my testimony in WUTC Docket UT-980948, the yellow pages directory advertising business is heavily impacted by these same types of network externalities. The reason for this phenomenon can best be explained by thinking of services like eBay, yellow pages directories, classified advertising sections of newspapers, and the like, as each performing a "switching" or an "exchange" function, bringing advertisers together with buyers and transferring information from the former to the latter. The demand exhibited by individual advertisers and consumers for a particular yellow pages directory,



like that for many other products and services that perform switching or exchange functions,
 is heavily influenced by the actions of other advertisers and consumers with respect to the
 product.

4

5 In economic theory, such demand is said to be influenced by "externalities;" that is, one's 6 demand for access to the "information exchange" function supported by a given yellow 7 pages product is heavily influenced by the aggregate number of *other* advertisers and users 8 who participate in the exchange. Advertisers are more willing to advertise in, and pay 9 higher rates for, directories with large, perhaps ubiquitous circulation; consumers are more 10 likely to select the directory that has the largest compilation of listings and advertisements. 11 No competing directory publication comes even close to the level of user acceptance and 12 penetration that can be found in the incumbent ILECs' book. Moreover, each time a busi-13 ness decides to include its listing in the directory, it increases the value of the directory to all 14 consumers and makes it all the less likely that consumers will elect to use a competing book. 15 Indeed, ILECs are constantly promoting precisely this characteristic of their yellow pages 16 directories.

17

18 Q. What is the source of the "network externalities" that exist in the case of Dex?

19

20 A. Dex was a protected monopoly "first mover." While eBay's enjoyment of significant

21 network externalities arises through its early entry into the Internet auction business and its



1		development of a user friendly and accessible website <sup>107</sup> that led to its "first mover"
2		advantage, the Dex "first mover" advantage results from the years that it operated as the
3		Commission-protected sole yellow page publisher in Washington State, linked to the
4		monopoly local phone company. This protection specifically removed the "risk" faced by
5		Dex, and effectively ensured that, regardless of the quality of the Dex sales team, customer
6		service, or any other aspect of the Dex operation, business interested in yellow pages
7		advertisements, Dex enjoyed network externalities that would ensure its continued market
8		dominance even following the development of competitive directories.
9		
10	Q.	You stated earlier that one of the intangibles separable from the Dex business is the
11		"franchise value." With what intangibles is the Franchise Value associated?
12		
13	A.	The Franchise Value relates to the Publishing and Non-Compete Agreements, both an
14		assignable right owned by QC due to the company's position as the dominant local
15		exchange carrier in the state. The Franchise Value follows the value of these agreements
16		due to user <i>impression</i> of the directory's association with the ILEC. The aspects of a
17		directory that lead to a customer's use of the book — impressions that it is "the most
18		complete" or the "official" directory — give rise to the customer's loyalty to the book, and
19		that loyalty will transfer to any future book with the same associations. These aspects of the
20		current Qwest yellow page directories that encourage customer use are transferred to the



<sup>107.</sup> See, Brad Hill, "What Makes eBay Invincible," *Ecommerce Times*, March 4, 2003, available at: http://www.crmdaily.com/perl/story/20900.html, Provided in Exhibit No. \_\_(LLS-17).

1	Buyer in the Publishing and Non-Compete Agreements — agreements between the Buyer
2	and QC that bypass Dex and the Qwest parent altogether. For example, the Branding
3	Exhibit to the Publishing Agreement provides that:
4 5 6 7 8 9	Subject to the terms and conditions of the Publishing Agreement QC hereby grants to Publisher [Buyer] the paid-up right in each Service Area to use the name of the Service Area LEC to refer to itself as the Service Area LEC's exclusive official directory publisher for Primary Directories. <sup>108</sup>
10	A similar provision is also present in the Branding Exhibit with respect to Secondary
11	Directories, and the right is also extended to website use.
12	Qwest's (and USWC's and PNB's) historic monopoly over local
13	exchange telephone service within its operating areas resulted not from any entrepreneurial
14	risk-taking on the part of the Company's investors (as, for example, is the situation with
15	eBay) but instead from an affirmative decision by the Washington legislature and the
16	Washington Utilities and Transportation Commission (and its predecessor agencies) to
17	confer an exclusive franchise for the provision of local telephone service upon (then) Pacific
18	Telephone and Telegraph Company. <sup>109</sup> The "first mover" advantage enjoyed by Dex and its
19	predecessors in the Washington yellow pages directory business, and which it now proposes
20	to sell to the Buyer, arose directly and specifically from that monopoly local exchange
21	telephone service franchise. Contrary to Mr. Grate's portrayal, the value of Dex's directory
22	business in Washington State has no independent source for its existence, but is a direct



<sup>108.</sup> Qwest Response to ATG 2-051S1, Confidential Attachment B; this is reproduced in Exhibit No.\_\_(LLS-18C).

<sup>109.</sup> Grate (Qwest) Exhibit PEG 1-T at 17.

1		consequence of the PT&T/PNB/USWest local service franchise. The right to be the
2		"official" publisher of the QC directories, along with the right to use the ILEC's name (as
3		granted in the Branding Exhibit to the Publishing Agreement), the use of QC billing
4		services, and QC marketing referrals are specifically valuable precisely because of QC's
5		historical and continued position of dominance in the local exchange market. The long
6		history of directory publishing as a virtual monopoly (prior to the 1999 FCC proceeding
7		requiring ILECs to sell directory lists to competing publishers <sup>110</sup> ) ensured that Qwest's Dex
8		predecessors were able to develop substantial market share and competitive advantage that
9		carries through to this day. An "official publisher" designation of a smaller, non-dominant
10		local company would be less valuable.
11		
12	Q.	How should gain attributable to "franchise value" be allocated by this Commission?
13		
14	A.	The entire "franchise goodwill," resulting directly from QC assets, should remain where it

15 currently resides, in QC. The value attributable to the transfer of the franchise value is

16 likely to be substantial.<sup>111</sup> Without this commitment from QC, the Buyer would not have



<sup>110.</sup> In the Matters of the Implementation of the Telecommunications Act of 1996: Telecommunications Carriers' Use of Customer Proprietary Network Information and Other Customer Information; Implementation of the Local Competition Provisions of the of the Telecommunications Act of 1996; Provision of Directory Listing Information under the Telecommunications Act of 1934, As Amended, CC Docket Nos. 96-115, 96-98, 99-273, Third Report and Order in CC Docket No. 96-115, Second Order on Reconsideration of the Second Report and Order in CC Docket No. 96-98, and Notice of Proposed Rulemaking in CC Docket No. 99-279, Rel. September 9, 1999, 14 FCC Rcd 15550.

<sup>111.</sup> Qwest Response to ATG 01-013, Confidential Attachment A.

entered into the Purchase and other Agreements.<sup>112</sup> This is hardly surprising, when one 1 2 considers what the Buyer would be purchasing *without* the ability to retain the existing 3 Qwest directory market share. If QC were not being required by its parent to enter into the 4 Publishing Agreement and Non-Competition Agreement with the Buyer, it would be able to 5 accept bids and assign (with significant royalties) the Publishing Agreement and title of 6 "official publisher" to an alternative directory publisher. All referrals of customer from QC 7 for directory advertising would then be directed to the alternative directory publisher. 8 Exhibit C to the Publishing Agreement would give that publisher the right to use the Owest 9 name and trademarks on its directories. Under those circumstances, it would be difficult, if 10 not impossible, for the Buyer to maintain a market share anywhere near Qwest's current 11 high level. The Buyer would, in effect, simply be another alternative directory publisher, a 12 completely different company in the eyes of customers, than it is now. 13 14 O. Has Owest Dex itself generated any significant "goodwill" in terms of customer service or 15 other customer satisfaction that would justify its market share apart from its relationship to 16 the utility? 17 18 A. All indications show that Owest Dex maintains its customers *in spite* of its customer service 19 and customer relations. The evidence shows that Dex has run its operation as a monopoly 20 with little attention to good vendor or customer relations. For example, National Manage-21 ment Services ("NMS"), a "Certified Marketing Representative" ("CMR") that sells vellow

112. See footnote 102, supra.



1	page advertising to national and regional yellow pages advertisers, filed an complaint
2	against Qwest Dex claiming anti-trust violations. <sup>113</sup> NMS argues that Qwest, by virtue of its
3	more than 80% Yellow Pages share, in some places as high as 100% share, has engaged in
4	marketing and pricing methods designed to drive NMS from the market. According to the
5	Complaint, in January of 2000, Dex established two separate price lists, forcing national and
6	regional advertisers purchasing ads through CMRs to pay surcharges of between 6% and
7	20% over equivalent advertisements sold directly by Dex through its local sales force. <sup>114</sup>
8	Dex's sales personnel then contacted NMS's customers, notifying them of the price
9	difference between those available from local salesmen and those available to NMS.
10	The CMR Directory Advertising
11	Agreement (allowing CMRs to sell Qwest Dex advertisements to national and regional
12	customers) contains the clause:
13 14 15 16	Nothing in this Agreement is intended to prohibit, prevent or limit Publisher or any of its affiliates from contacting or responding to any advertiser directly, including by not limited to offering any products and services, inquiring about

114. National Management Services, Inc. V. Qwest Dex, Inc, In the United States District Court, District of Oregon at Portland, Case No. CV 01-1772HU, December 7, 2001 This document is reproduced in my Exhibit No.\_\_(LLS-19).

115. CMR Directory Advertising Agreement between NMS and US West Dex, Inc., dated March 1, 2000 (Included as Exhibit No. \_\_ (LLS-20HC).



<sup>113.</sup> The complaint is currently under appeal in the 9th Circuit Court of Appeals (Docket No. 03-35109).

1 Documents provided in Qwest response to ATG 01-6 indicate that

2	CONFIDENTIAL << BEGIN QWEST	CONFIDENTIAL << at least
3	four additional CMR companies complained that the terms	of the CMR Agreement were
4	one-sided and prejudicial. <sup>116</sup> AM National Advertising, in	its letter of complaint attached to
5	its signed CMR Agreement, noted that "we have no choice	but to abide by the rules that we
6	are given." AM states that "The utility mentality has to go.	There are too many
7	nontraditional Yellow Pages choices for advertisers to use	today. The local mentality says
8	to the customer, in so many ways, 'If you don't like our pro	oduct or our service, take a hike
9	we don't need or care about you'.[sic] Proof? How about	constantly declining page counts
10	in virtually every directory that comes through our library.'	,117
11		
12		
13		
14		
15		
16		
17		

117. AM National Advertising Letter, included in Exhibit No. \_\_ (LLS- 21HC).

118. Pelegrin Research Group, Inc., "Advertising Defector Tracking Study: Wave 4," July 2001, included in Exhibit No. (LLS-22HC).

119. Id., at 6.



<sup>116.</sup> See letters from CMRs to US West Dex, provided pursuant to Qwest response to ATG 01-011 included as Exhibit No. (LLS-21HC).

1		
2		>>END QWEST CONFIDENTIAL
3		
4	Q.	Are there other assets being transferred from QC to the Buyer with substantial economic
5		value stemming from QC's monopoly operations?
6		
7	A.	Yes. An additional contract between QC and the Buyer included in the Purchase Agreemen
8		is the Expanded Use List License Agreement, <sup>121</sup>
9		valid for five years, with renewal terms of one year. By the terms of
10		this agreement, the Buyer will pay QC the same per listing price for the "expanded" rights
11		as it pays for the "limited" rights included in the standard Subscriber List License
12		Agreement, there prices are additive, resulting in the Buyer paying approximately twice the
13		price for the subscriber list and expanded subscriber list as an alternate directory publisher
14		pays to obtain the limited right to use the subscriber data to publish directories.
15		
16		The value of the Expanded List License Agreement is dependent in part on the number of
17		purchasers. Qwest states that, "[the Expanded Use List License Agreement is not an
18		exclusive agreement with Dex, although at this time no other 'alternate' directory publisher
19		purchase this product. Prior to 1999 a number of directory publishers purchased this

120. Id., at 9.

121. Provided in Qwest Response to ATG 01-006 ( Confidential).



1	product but no longer do so." <sup>122</sup> While Qwest claims that the Agreement is not 'exclusive,'
2	this technical claim does not change the fact that the Buyer will be the only entity
3	purchasing these rights following the sale. There is no assurance that the prices being
4	offered to other directory publishers are similar to those the Buyer will pay to QC under this
5	Agreement. If QC has made the list license prohibitively expensive for other purchasers,
6	then the Agreement provides the Buyer with what is effectively and exclusive right to
7	valuable direct marketing information.
8	
9	The rights to use subscriber list information in this manner are quite valuable, since in many
10	areas the QC subscriber list would provide a near-ubiquitous, constantly updated list of
11	residents and business, as well as correct phone numbers and in many cases addresses as
12	well. As a source of direct marketing referrals, this list is highly superior to other available
13	lists, such as voter registration lists. A Qwest-
14	commissioned Lehman Brothers report estimated that the direct marketing business segment
15	will generate incremental revenue of < <begin confidential<="" qwest="" td=""></begin>
16	END QWEST CONFIDENTIAL>> <sup>123</sup> Dex's use of this list merely for its
17	"database" business (where Dex provides database lists for direct marketers or fills in
18	missing names, addresses and telephone numbers in client databases) currently produces
19	< <begin confidential="" end="" qwest="">&gt;<sup>124</sup> in</begin>

124. *Id*.



<sup>122.</sup> Qwest Response to WUTC 3-15.

<sup>123.</sup> Qwest Response to ATG DR 01-013, Confidential Attachment "A".

1		revenue, entirely attributable to the QC database rights. Full use of the rights granted in the
2		Extended List License Agreement would create a value for the list significantly higher than
3		this sum.
4		
5 6	On	ly a small amount of the intangible value "goodwill" exists in the Dex operation itself.
7	Q.	Are there any other sources of intangible value the Commission should consider?
8		
9	A.	Yes. There is a small amount of "goodwill" as described by Mr. Grate in his testimony.
10		This "goodwill" consists mainly of the Dex workforce, which is being sold to the Buyer.
11		The buyer would incur additional costs of hiring and training a new workforce if the Qwest
12		Dex workforce were not included in the sale. Estimates of this cost would have reduced the
13		purchase price.
14		
15	Q.	How should the Commission assign the goodwill associated with the Dex workforce in
16		Washington?
17		
18	A.	The costs associated with ongoing maintenance of the Dex workforce were simply expensed
19		on the Dex accounts. As a result, any additional costs increased the expenses of Dex, and
20		therefore the amount imputed to ratepayers from the Dex sale. Under DCC, the gain
21		attributable to this workforce should therefore be attributed to QC.
22		



1 Q. Based upon your analysis of the QC assets included in this sale, how much of the gain on 2 sale as represented by the Washington purchase price should flow to Washington 3 Ratepayers? 4 5 A. As described above, Qwest is relying upon the historical and future association of Dex with 6 QC for the vast majority of its sale price, yet proposing in the testimony of Mr. Grate and in 7 the QC Contribution Agreement that QC should receive no portion of the sale price. 8 Commission assurance that the full value of the intangibles owned by OC and previously 9 included in the imputation from Dex to QC is the only way to ensure that Washington 10 ratepayers can be made indifferent to the inclusion of the intangible QC assets in the 11 Purchase Agreement. 12 13 Dex's provision of secondary directories and non-Qwest listings in primary directories, and 14 all other such changes in Dex's directory publishing activities since 1984, do not qualify for 15 exclusion from the directory publishing business for ratemaking treatment, so that the 16 gains on sale attributable to those activities must not be treated any differently than the 17 rest of Dex's directory publishing business. 18 19 Q. Separate from the issue of the allocation of the Dex sale transaction's proceeds between 20 Qwest Corporation ratepayers and QCII that you have addressed earlier in your testimony, 21 does Qwest accept that the entirety of the Dex directory publishing business should be 22 subject to whatever QC/QCII allocation is ultimately adopted? 23 24 A. No. Qwest witnesses Theresa Jensen and George Burnett take the position that any and all 25 improvements that have been made to Dex's directory publishing business since 1984 (the

1		alleged date of transfer of the directory publishing business from USWC to US West
2		Direct/Dex) can and should be considered separately from the state of the business at that
3		time, and must be excluded from a calculation of the Qwest Corp. ratepayer's share of the
4		gain on sale of the Dex business. As articulated by Ms. Jensen:
5 6 7 8 9 10 11 12 13 14 15		Any ratepayer interest in the value of the directory publishing business is based on the Commission's recognition that, prior to 1984, publishing revenues and expenses were a part of Qwest's (the Company's) results of operations for regulatory purposes, which the Commission described as a "regulatory asset" of the Company Identifying and removing that portion of the gain related to the business that was not part of Qwest's results of operation prior to the 1984 transfer leaves the remaining gain that is arguably subject to sharing between ratepayers and shareholders, recognizing the balance of interests required in this exercise. <sup>125</sup>
16	Q.	What are the specific aspects of the directory publication business that Qwest proposes
17		should be excluded from any calculation of the gain on sale assignable to Qwest Corp.
18		ratepayers?
19		
20	A.	Qwest identifies two aspects of Dex's directory publication activities that it believes should
21		be excluded from any calculation of the gain on sale assignable to ratepayers, namely the
22		publication of so-called "secondary" directories and the publication of non-Qwest listings in
23		Dex's "primary" directories. <sup>126</sup> Qwest defines its "primary" directories as the directories

<sup>125.</sup> Jensen (Qwest) Exhibit TAJ-1T, at 26-27 (as revised February 14, 2003).



<sup>126.</sup> Jensen (Qwest) Exhibit TAJ-1T, at 28-31. Qwest also proposes to exclude the portions of the sale transaction associated with the former long distance services company LCI, and the NewVentures/Internet lines of business that were formerly within the Marketing Resources (continued...)

1		that Dex publishes on its behalf due to regulatory obligations, and "secondary" directories as
2		additional directories that Dex publishes at its discretion for competitive and strategic
3		reasons. <sup>127</sup> In Washington, Dex currently publishes two directories that it classifies as
4		"secondary," the Greater Snohomish County directory and the Greater Puget Sound On-the-
5		Go directory. <sup>128</sup> The non-Qwest listings in its primary directories are mostly listings of
6		other ILECs' telephone service subscribers, with about 10% being listings of CLEC
7		customers. <sup>129</sup> Qwest is <i>obligated</i> by Secs. 251(b)(3) and 271(c)(2)(B)(viii) of the
8		Telecommunications Act of 1996 to provide such listings for CLEC customers.
9		
10	Q.	Does Qwest advance any legitimate reason to exclude these two aspects of the Dex directory
11		business from the calculation of Dex sale proceeds that Qwest Corp. ratepayers are entitled
12		to receive?
13		
14	A.	No. Qwest's position amounts to an attempt to take a snapshot of the Dex directory publi-
15		cation business at a single moment in time (in this case, the January 1, 1984 date of the
16		alleged transfer of the directory publishing function from Pacific Northwest Bell and the
17		other regulated operating companies that merged to become USWC, to Dex's predecessor,

128. Id., at 29.

129. Id., at 30 (revised 2/14/03).



<sup>126. (...</sup>continued) Company (MRC) subsidiary. Jensen (Qwest) Exhibit TAJ-1T, at 27 (revised 2/14/03) and 28.

<sup>127.</sup> Jensen (Qwest) Exhibit TAJ-1T, at 28-30.

1 US West Direct),<sup>130</sup> and to limit the Commission's consideration of the business to only 2 those operations that were occurring then, i.e., over nine years ago. Of course, like any 3 ongoing business, the Dex operation has changed over time in many respects, including but 4 not limited to changes in its directory advertising subscribership, advertising rates, number 5 and scope of directories, directory circulation, and numerous other factors. Some of these 6 factors also undoubtedly changed over the years prior to 1984, when the directory publica-7 tion function was undertaken directly by Qwest Corp.'s predecessor, Pacific Northwest Bell. 8 That being said, Owest has not advanced any sound economic rationale for concluding that a 9 subset of those changes, namely the introduction of secondary directories and inclusion of 10 non-Qwest primary listings after 1984, should qualify for different treatment in the context 11 of the sale of the Dex business than any other changes in the business over time. Put 12 another way, Dex has provided no basis for believing that, had the directory publishing 13 activity remained within the QC entity throughout this period, the publication of "secondary 14 directories" would not itself have been undertaken by the QC directory publishing 15 operation rather than by the affiliate. 16 17 Q. Is Qwest's proposal to exclude secondary directories and non-Qwest primary listings 18 supported by distinctions in how those activities are financed or conducted by Dex?

19

20 A. No. Dex's publication of secondary directories and non-Qwest primary listings are financed from the same sources as the rest of Dex's business operations, with no separate lines of

21

130. See generally, Yellow Pages Imputation Accounting Order, at paras. 8-12.



1	credit or other external funding targeted to those two activities. BEGIN QWEST
2	CONFIDENTIAL <<
3	
4	>>END QWEST CONFIDENTIAL Mr.
5	Burnett contends that Dex's directory operations are all "self supporting" and "require no
6	large capital infusions from the parent corporation," and does not identify any special
7	financing arrangements made for the two activities that Qwest is attempting to carve out
8	from Dex's overall business. <sup>132</sup> In similar fashion,
9	the other aspects of the directory publishing operation, including sales development,
10	customer account management, listings compilation, proofing, and printing, and distribution
11	of the finished product, are performed on an integrated basis for Dex's various directories
12	without specific distinction of secondary directories or non-Qwest primary listings. <sup>133</sup>
13	Indeed, in addressing how Subscriber List Information
14	("SLI") is handled, Ms. Jensen admits that "QC integrates the subscriber lists of other
15	providers into its SLI and transmits that information to Dex. Other providers' SLI is not
16	differentiated from its own in any way." <sup>134</sup> Given that the integration of non-Qwest listings

<sup>134.</sup> Jensen (Qwest) Exhibit TAJ-1T, at 13. Jensen testifies that QC will continue to integrate other providers' SLI after the sale. *Id.* at 13.



<sup>131.</sup> See Loan Agreement Governing Borrowings From Qwest Capital Funding, Inc. to Qwest Dex Holdings, Inc., January 15, 2001. This document was provided in response to ATG 01-006 (Confidential).

<sup>132.</sup> Burnett (Qwest) Exhibit GAB-1T, at 8.

<sup>133.</sup> See, e.g., ATG 01-013, Confidential Attachment A ("Descriptive Memorandum"), at 13-24.

1		is done in this fashion precisely in order to meet Qwest's regulatory obligations as an ILEC,
2		as Ms. Jensen acknowledges (pages 9-11, and 30-31), Qwest's unabashed attempt to portray
3		Dex's publication of non-Qwest listings as an entirely separate, incidental publishing
4		activity is disingenuous and fatally flawed.
5		
6	Q.	But Qwest also points to its inclusion of other ILECs' subscriber listings and claims that,
7		because doing so is discretionary, the value that those listings add to its directories should
8		not be made available to ratepayers when determining how to allocate the gain on the Dex
9		sale transaction. Do you agree with that position?
10		
11	A.	No. Dex clearly has wide discretion in determining how it should design and produce the
12		directories that it publishes, including those published in order to meet Qwest's regulatory
13		obligations concerning directories. That discretion allows Dex to follow its best business
14		judgments as to how to best maximize the utility and value of its directories, from relatively
15		narrow design decisions such as the appearance of the directory cover, inclusion of informa-
16		tional pages, and typefaces, to more strategic decisions such as to include other ILECs'
17		subscriber listings or to introduce "secondary" directories. However, all of those decisions
18		are made within the context of operating a directory publication business that the
19		Commission has determined was historically a "regulatory asset" and remains so today,
20		despite the 1984 consolidation of the directory publishing function into Dex.
21		
22		To the extent that Dex has improved upon the directory publishing operations as they
23		existed in 1984, e.g. by adding other ILECs' listings or introducing new (secondary)



1 directories, those changes are entirely consistent with Dex's obligations as OC's outsourcing 2 contractor with respect to the publication of QC directories. Indeed, Dex uses the very same 3 brand identification and marks on its "secondary" directories as it applies to its "primary" 4 books, and capitalizes upon customer and advertiser familiarity with the primary directories in launching and marketing these additional publications.<sup>135</sup> Moreover, the very same sales 5 6 and support organizations are involved in both the primary and secondary directory 7 publishing activities. Dex gains considerable competitive and operational advantage in the 8 secondary directory business from its continued and continuing publication of OC primary 9 directories, and would not possess such advantages if it were not also publishing the primary 10 directories as an outsource contractor for QC. 11 12 With respect to the inclusion of CLEC and other ILEC listings in the QC directories, 13 Qwest's attempt to quantify the incremental value of its addition of other ILECs' subscriber 14 listings is flawed, because it has not demonstrated that those listings add value in the same 15 proportion as the other listings in Dex's directories. Consequently, the contention that certain incremental value to the Dex directory business can be ascribed to Dex's 16 "discretionary" decisions and thereby removed from regulatory consideration is invalid and 17 18 should be rejected by the Commission. Moreover, even if inclusion of those listings does 19 add incremental value, that increment also inures to QC and not to Dex, since it would not 20 exist if Dex were not publishing the QC directories as QC's outsource contractor.

<sup>135.</sup> As I cited earlier in my testimony (page 89), the Branding Exhibit to the Publishing Agreement expressly confers upon the Buyer the "paidup right" to use the ILEC name to refer to itself as the official directory publisher in connection with secondary directories.



1	Q.	Qwest also proposes to exclude the value of Dex's NewVentures/Internet operations from				
2		any attribution to ratepayers. Has Qwest justified that exclusion?				
3						
4	A.	No. Ms. Jensen contends that Dex's NewVentures/Internet operations were historically				
5		separate from the directory publishing business, and should not be subject to any allocation				
6		to ratepayers. <sup>136</sup> On that basis, Ms. Jensen excludes Qwest's claimed value for those				
7		operations from its proposed calculation of sale gains allocable to ratepayers. <sup>137</sup> However,				
8		Qwest's year 2000 affiliated interest report to the Commission states the following:				
9 10 11 12 13 14		This is the financial data for consolidated Qwest Dex, Inc., including the Qwest Dex New Ventures and Internet lines of business. These lines of business are no longer conducted in a company or operating division separate from the Dex Directories line of business and Qwest has not yet acertained separate financials for the Dex Directories line of business. BEGIN QWEST CONFIDENTIAL<				
15						
16						
17						
18 19 20 21						
22		>>END QWEST CONFIDENTIAL				

<sup>138.</sup> Qwest Response to ATG 01-013, Confidential Attachment A, at 8.



<sup>136.</sup> Jensen (Qwest) Exhibit TAJ-1T, at 28.

<sup>137.</sup> Jensen (Qwest) Exhibit TAJ-2C.

1		Moreover, as I noted earlier in my testimony (page 89), the Branding Exhibit to the
2		Publishing Agreement expressly confers upon the Buyer the "paid-up right" to use the ILEC
3		name to refer to itself as the official directory publisher in connection with website use.
4		Given the high value conferred by that "official publisher" status and the incremental nature
5		of the Internet activities relative to the core regulatory asset of the directory publishing
6		business, I see no valid reason to exclude the NewVentures/Internet operations from
7		ratepayer attribution.
8		
9	Q.	Has the Commission ever limited its imputations of revenues from the directory publishing
10		business to exclude particular lines of business or revenues associated with specific business
11		augmentations?
12		
13	A.	No. Despite Ms. Jensen's suggestion to the contrary, <sup>139</sup> the Commission's prior imputations
14		of directory revenues have never recognized less than the entirety of the directory business.
15		In fact, in each of the last three occasions on which a specific directory revenues imputation
16		has been made, the Commission has calculated the imputation based on Dex's total annual
17		revenues, net of expenses, generated by all of its various operations and lines of business,
18		without distinction. <sup>140</sup> As the Commission has concluded repeatedly in the course of the



<sup>139.</sup> Jensen (Qwest) Exhibit TAJ-1T, at 27 (revised February 14, 2003). Therein, Ms. Jensen quotes the *Yellow Pages Imputation Accounting Order* as stating that imputation "revises USWC's earnings for regulatory purposes (that is, for setting rates) to reflect a *portion* [emphasis added] of affiliate U S WEST DEX's earnings."

<sup>140.</sup> See, e.g., Qwest Response to ATG 05-81, Confidential Attachment A, tab 1, for the calculation methodology. As shown therein, Line 1 is US West Direct (Dex) Gross Revenues. (continued...)

1	Company's persistent attempts to divert the revenue stream from directory advertising out				
2	from its regulated operations,				
3 4 5 6	The public interest requires that the full reasonable value of the directory publishing enterprise be deemed available to PNB for ratemaking purposes. <sup>141</sup>				
7	Today, the "full reasonable value of the directory publishing enterprise" would necessarily				
8	include all aspects of Dex's current operations, which are summarized by Mr. Burnett as				
9	encompassing:				
10 11 12 13 14 15 16 17	Dex publishes directories which contain white and yellow pages listings, sells advertising in its primary, secondary, and specialty directories, creates and sells other information, distributes directories for QC and others, and furnishes Internet, electronic, and talking Yellow Pages. In addition, Dex's white pages listings are more than simple directories, including informational supplements, enhanced listings, and certain advertising. <sup>142</sup>				

140. (...continued)

141. WUTC Docket U-86-156, Second Supplemental Order, October 11, 1988, at 10. See also WUTC Docket UT-950200, Fifteenth Supplemental Order, April 11, 1996, at 21\*\*, which states (at Note 20): "The Company argues that this order did not become final for procedural reasons involving the settlement of litigation. Whether or not we treat the order as "precedential," we believe that it expresses a sound analysis and we accept and adopt the analysis as having continuing validity."

142. Burnett (Qwest) Exhibit GAB-1T, at 6.



The imputation subtracts operating expenses and allocated administrative overheads to develop a net operating income (NOI) figure. Thereafter, all NOI, in excess of an amount equal to the US West Direct (Dex) investment base times the USWC (Qwest) authorized rate of return, is imputed to the regulated Company. The "portion" referred to in the Commission order cited by Ms. Jensen presumably refers to this latter calculation, and clearly does not refer to excluding any particular Dex lines of business from the imputation.

1		In summary, contrary to Qwest's testimony, there is no legitimate economic or financial					
2		basis to consider improvements in Dex's directory operations since 1984, such as the					
3		provision of secondary directories and non-Qwest listings in primary listings, as separate					
4		from the directory publishing function that is treated as a regulatory asset, and all of the					
5		gains on sale attributable to those activities should be treated no differently from the rest of					
6		the Dex business.					
7							
8	Q.	Do you agree with the allocator that Qwest proposes to use to determine the Washington					
9		portion of the sale transaction value?					
10							
11	A.	No, I do not. In the Preliminary Gain on Sale calculation presented by Ms. Jensen, Qwest					
12		applies a revenues-based allocator of 17.44%					
13		This allocator reflects only Washington's share of					
14		Qwest's primary directory-derived revenues (based on year 2001 data), and excludes					
15		revenues derived from secondary directories, non-Qwest primary listings, and Dex's					
16		NewVentures/Internet operations. As I explained earlier in my testimony, none of those					
17		three activities should be excluded from a calculation of gains attributable to ratepayers.					
18		Moreover, even though I recognize that the Commission has used revenues-based allocators					
19		in the past in order to determine Dex earnings imputations, a true earnings-based allocator is					
20		clearly more accurate for the purposes of determining how the Washington state operations					
21		contribute to the overall value of the Dex business, since a revenues-based measure would					
21 22		contribute to the overall value of the Dex business, since a revenues-based measure would fail to reflect differences in expenses that also impact relative earnings. Accordingly, using					



1	Profitability Reporting system, <sup>143</sup> I have calculated an earnings-based allocator that				
2	expresses the earnings of the Washington operations as a percentage of the earnings				
3	generated by Dex's overall operations. The resulting allocator is BEGIN QWEST				
4	CONFIDENTIAL << >> END QWEST CONFIDENTIAL, and I recommend that				
5	the Commission use this figure for purposes of determining the Washington portion of				
6	Dex's overall value. <sup>144</sup>				

7



<sup>143.</sup> Provided in Qwest Response to ATG 01-006.

<sup>144.</sup> See my Confidential Exhibit No.\_\_(LLS-24C), at page 2.

1		RECOMMENDATION			
2					
3	Q.	Dr. Selwyn, what are your overall recommendations to the Commission with respect to			
4		disposition of Qwest's application for approval of the proposed Dex sale?			
5					
6	A.	My principal recommendations to the Commission relative to Qwest's proposed sale			
7		transaction for the directory publishing business are as follows:			
8					
9		• The Commission should find that Qwest's proposed sale of the Washington portion of			
10		the Dex directory business is not in the public interest and that it will harm Washington			
11		ratepayers as well as financially weaken QC's ability to provide safe and reliable local			
12		exchange telephone service in Washington, and on that basis should not approve the			
13		sale transaction as presently structured			
14					
15		• If the Commission nevertheless determines that Qwest should be permitted to proceed			
16		with the sale transaction, it should do so if and only if Qwest accepts and implements			
17		certain modifications to the Company's proposal for conferring an appropriate share of			
18		the gains on the sale to Washington ratepayers so as to minimally satisfy the "ratepayer			
19		indifference" public interest standard. As set forth in my testimony, those			
20		modifications are as follows:			
21					
22		• The calculation of the gain on sale should be based upon an imputed fair market			
23		value for the directory publishing business as a whole of BEGIN QWEST			



1	CONFIL	DENTIAL <<	>> END QWE	EST			
2	CONFIDENTIAL, depending upon the use of an earnings- or a revenue-based						
3	allocator for the Washington share, respectively, rather than the \$7.05-billion						
4	distress	distress price that the Buyer has agreed to pay.					
5							
6	• The valu	e of Dex's Secondary Dire	ctories, Non-Qwest Primary Li	stings, and			
7	NewVer	ntures/Internet operations sl	nould not be excluded from the	calculation of			
8	the aggre	egate gain to be flowed thro	ough to QC's Washington ratep	ayers;			
9							
10	• Instead of	of Qwest's proposal to limi	t the Washington ratepayer share	re to 50% of that			
11	portion of	of the Pre-Tax Gain that Qv	vest ascribes to Dex's primary of	directory			
12	business	(to be accomplished via a	continuation of imputations for	only five years),			
13	the Com	mission should find that W	ashington ratepayers are entitle	ed to 100% of the			
14	Washing	gton share (as determined b	ased upon Dex earnings) of the	entire Dex			
15	operation	n, to be flowed through to r	atepayers via the methodology	described forth			
16	by Dr. B	lackmon.					
17							
18	Were each of these modifications implemented by Qwest, then the Dex sale transaction						
19	would at least minimally satisfy the "ratepayer indifference" public interest standard, so that						
20	Commission appr	coval of the transaction wou	Id then not harm Washington r	atepayers.			
21							



- 1 Q. Does this conclude your direct testimony at this time?
- 2
- 3 A. Yes, it does.

