

**BEFORE THE WASHINGTON
UTILITIES AND TRANSPORTATION COMMISSION**

In the Matter of the

Request of Sprint Nextel Corporation for an Order Declining to Assert Jurisdiction Over or, in the Alternative, Application of Sprint Nextel Corporation for Approval of the Transfer of Control of United Telephone Company of the Northwest and Sprint Long Distance, Inc. From Sprint Nextel Corporation to LTD Holding Company.

DOCKET NO. UT-051291

**SUPPLEMENTAL REPLY TESTIMONY
OF
DR. BRIAN K. STAIHR**

**ON BEHALF OF
SPRINT NEXTEL CORPORATION**

FEBRUARY 13, 2006

1 **Q. Please state your name.**

2 A. My name is Brian K. Staihr.

3

4 **Q. Are you the same Brian K. Staihr who filed rebuttal testimony in this**
5 **proceeding on January 6, 2006 and supplemental rebuttal testimony on**
6 **February 6, 2006?**

7 A. Yes, I am.

8

9 **Q. What is the purpose of this supplemental reply testimony?**

10 A. The purpose of this testimony is to respond to the Supplemental Testimony of Mr.
11 Michael L. Brosch, filed on behalf of Public Counsel on February 6, 2006. In this
12 testimony I explain why Mr. Brosch's rationale regarding the allocation of the
13 gain from the sale of Sprint's directory publishing business is flawed.

14

15 **Q. In his Supplemental Testimony does Mr. Brosch continue to claim that**
16 **shareholders should be completely excluded from sharing in any gains from**
17 **the sale of Sprint's directory publishing business?**

18 A. Yes, he does. On page 3 of his testimony Mr. Brosch makes that claim and, in
19 doing so, presents an interestingly worded justification on lines 21-23. He writes,
20 "ratepayers in Washington have borne all of the historical risks and costs
21 associated with United's involvement in directory publishing in Washington."
22 The reason this phrase is noteworthy is because, even if it were true, it does not
23 justify excluding shareholders. This is discussed below.

1 **Q. Is this the same rationale that Mr. Brosch presented in his earlier testimony**
2 **as to why shareholders should be completely excluded from realizing any**
3 **gain?**

4 A. No. In his earlier testimony, on page 13, his argument was that shareholders were
5 not the source of value of the directory publishing business. In this more recent
6 testimony, his argument is that shareholders did not incur the risk or the cost of
7 the directory publishing business.

8

9 **Q. Are these two related?**

10 A. They may or may not be. For example, if a new business owner takes her
11 personal savings to open a store, she obviously incurred the cost of the business.
12 She has also incurred the associated risk of the business (because either she will
13 earn a return on her investment or will not). She has also contributed to the value
14 of the business. But assume she hires a very effective, very personable store
15 manager who attracts customers and builds the store's reputation. The manager
16 clearly becomes a source of value, yet the manager is not bearing the costs of the
17 business. Nor is the manager incurring the risk of the business, unless the
18 manager has also invested in the business which makes him an owner.¹ In the
19 case of directory publishing, it was shareholders who bore the primary risk of the
20 business, and it was people buying ads (the *demanders* of advertising) who bore
21 the costs. Value was created from many sources, some related to United's status
22 as an incumbent LEC, and some not.

¹ The risk of the manager losing his job if the store goes out of business is not the same thing as incurring the risk of the business. See discussion of risk further below in the testimony.

1 **Q. Please explain why Mr. Brosch’s statement, “ratepayers in Washington have**
2 **borne all of the historical risks and costs associated with United’s**
3 **involvement in directory publishing in Washington” does not justify**
4 **excluding shareholders.**

5 A. To see why this is so, it is easier to (momentarily) set aside the reference to
6 “historical risks” and focus on “costs,” so the statement would read “ratepayers in
7 Washington have borne all of the ...costs associated with United’s involvement in
8 directory publishing in Washington.” If we examine this statement, we see that
9 Mr. Brosch is *not* saying that ratepayers bore all the costs associated with
10 directory publishing in Washington. Instead, he is saying that ratepayers bore all
11 the costs associated with *United’s involvement in* directory publishing in
12 Washington. Let us assume, for the moment, that this is true. If so, then the next
13 question that must be asked is: Are there any costs associated with the directory
14 publishing business in Washington that are separate and distinct from *United’s*
15 *involvement in* directory publishing? The answer, of course, is yes. When a
16 Sprint Publishing and Advertising (“SPA”) salesman makes a call on a potential
17 advertiser, and spends four hours convincing the buyer to buy a larger ad, the
18 costs of the salesman’s time and his expenses have nothing to do with United.
19 They do not show up on the books of United and, more importantly, there is
20 nothing in any local service rate charged to any Washington ratepayer that has
21 anything to do with covering these costs. In my example, the salesman’s time and
22 his expense are undeniably costs associated with the directory publishing business
23 in Washington. But they are—also undeniably—in no way related to United.

1 Even if we accept Mr. Brosch’s claim that ratepayers in Washington have borne
2 all of the costs “associated with United’s involvement” in directory publishing in
3 Washington, it is clear that there are costs of directory publishing that are *beyond*
4 those reflecting United’s involvement. Washington ratepayers did not bear those
5 costs. If Mr. Brosch would have this Commission use the notion of “allocation of
6 the cost burden” as a mechanism for determining “allocation of the gain” from the
7 sale, there is no justification for allocating 100% to ratepayers.

8

9 **Q. With the understanding that there are costs beyond those associated with**
10 **United’s involvement, does Sprint believe that Washington ratepayers bore**
11 **all the costs that *were* associated with United’s involvement with directory**
12 **publishing in Washington?**

13 A. Sprint is unsure exactly what the phrase “all the costs associated with United’s
14 involvement with directory publishing” means. For example, consider the
15 expenses being incurred right now by participating in this phase of this
16 proceeding. These expenses are clearly “costs that are associated with United’s
17 involvement with directory publishing.” (If United was not involved with
18 directory publishing we would not be filing this additional testimony.) To the
19 extent that these expenses were not incurred last year (when there was no
20 directory-related proceeding) these represent an actual year-over-year increase in
21 costs associated with United’s involvement in directory. Yet there was no
22 corresponding increase in what ratepayers paid this year to cover these costs, and

1 no adjustment to the corporate overhead expense component of the revenue
2 requirement.

3
4 More important, though, is the simple fact that there are a wide variety of costs
5 associated with the directory publishing business in Washington. Some of these
6 reflect “United’s involvement” and some do not. Some may have been borne by
7 ratepayers, others were not. Therefore, if the Commission decides to use
8 “allocation of the cost burden” as its criteria, the resulting allocation cannot be
9 100% to ratepayers.

10

11 **Q. But on pages 3-4 of his supplemental testimony doesn’t Mr. Brosch claim**
12 **that, because revenue imputation was based on actual earnings, if the costs**
13 **associated with directory publishing went up, the imputation amount would**
14 **be affected as well? And therefore, in a sense, ratepayers *were* bearing the**
15 **burden of these costs?**

16 A. Mr. Brosch does make such a claim on pages 3-4 of his testimony, and it is
17 completely wrong in many ways. He states that “whenever additional costs were
18 incurred to produce directories ... the amounts of directory imputation would be
19 negatively impacted.” Setting aside the fact (discussed below) that United has not
20 made – or attempted to make – any imputation adjustment in over fifteen years,
21 Mr. Brosch’s logic is simply incorrect: Using actual revenues and actual earnings
22 to calculate an imputation does *not* mean that any increase in cost is borne by
23 ratepayers. Below I provide some examples of how the logic is flawed.

1 The existing imputation was calculated by applying an authorized rate of return to
2 the directory publishing investment base and assuming that all directory
3 publishing net operating income over that level constituted “excess” earnings, and
4 therefore was available for imputation (after allocating a portion for Washington).
5 Consequently, an increase in costs could only affect an imputation amount if it
6 caused these “excess” earnings to decrease. A decrease in “excess” earnings
7 *could*, if a complex series of conditions was met, potentially cause a decrease in
8 the imputation. But the fact is that not every cost increase causes this decrease in
9 excess earnings; there are many situations in which costs might increase but the
10 imputation amount is never adjusted.

11
12 For example, if publishing costs increase by 5% but directory revenues, driven by
13 the increased efforts of the sales force, increase by 6%, there may be no negative
14 impact on directory publishing net operating income. In such a case, there would
15 be no adjustment to any imputation – even if such an adjustment was sought –
16 because “excess” earnings (the source of the imputation amount) would not have
17 decreased. Clearly the 5% cost increase is a very real increase; it is just being
18 covered by funds from ad-purchasers, rather than ratepayers. Mr. Brosch is
19 simply incorrect when he claims on page 4 that “whenever” additional costs
20 would be incurred, the costs would affect the imputation and thus, ratepayers.

21
22 Similarly, consider a second hypothetical situation where costs increased by 5%
23 and revenues only increased by 4%. In this case there *might* be a negative impact

1 to directory publishing net operating income and, as a result, “excess” earnings
2 might decrease. But an adjustment would only be made to an imputation if a rate
3 case was filed, and if the overall return had fallen below the allowed rate, and if
4 the Commission granted relief in the form of an imputation adjustment. And even
5 in that unlikely case, the adjustment would not reflect a 5% increase in costs
6 because the change to directory publishing net operating income would reflect the
7 change in earnings, not the change in costs. Clearly it is the case that not “all”
8 costs are borne by ratepayers, as Mr. Brosch claims on page 3, and clearly using
9 actual costs and earnings does not “transfer all cost burdens associated with
10 directory publishing to ratepayers” (page 4).

11
12 Finally, consider the hypothetical where costs increase by a very significant
13 amount, an amount greater than the dollar amount of the imputation. And assume
14 that, because of these cost increases, “excess” earnings were reduced to zero (or
15 less). In this case there would be no “excess” earnings at all, and adjusting the
16 imputation would essentially have the effect of eliminating the entire imputation
17 amount. Yet such an adjustment would still not cover all costs incurred (since
18 they exceeded the imputation amount), unless it somehow raised local rates, or the
19 rates of some other service, to cover the difference between the cost increase and
20 the imputation. Conservatively stated, such a scenario (raising local rates to
21 subsidize non-regulated directory publishing) is extremely unlikely: It is Sprint’s
22 experience that regulators do not generally allow regulated operations to cross-
23 subsidize non-regulated operations. Such a scenario demonstrates again that Mr.

1 Brosch is simply wrong to claim that using actual costs or actual earnings has the
2 effect of transferring “all cost burdens associated with directory publishing to
3 ratepayers.”

4
5 So, to summarize, even though imputation is calculated using actual figures, this
6 does not – contrary to Mr. Brosch’s claims – mean that ratepayers incurred (or
7 would incur) the cost burdens associated with directory publishing. If it did, if
8 ratepayers were indeed responsible for covering all the costs of directory
9 publishing, then every single dollar that was earned from ad sales would be 100%
10 profit, since all of directory publishing costs were being covered by ratepayers.

11
12 **Q. Does Sprint believe that looking at which parties bore the costs of directory**
13 **publishing is the correct way to establish the allocation of the gain from the**
14 **sale? That is, should the “allocation of the costs” determine the “allocation**
15 **of the gain”?**

16 A. Not necessarily. As discussed in my earlier rebuttal testimony filed January 6,
17 2006, the principles contained in *Democratic Central* dictate that the proper way
18 to determine an ownership claim over the gain from the sale of an asset is to first
19 determine who bore the risk of the asset. Then, if that is not possible, determine
20 which party bore the financial burden of the asset. The “allocation of cost”
21 approach correlates to the financial burden criteria. It should only be applied if
22 the “allocation of risk” criteria cannot be.

1 **Q. So, can we apply the “allocation of risk” criteria in this case?**

2 A. Absolutely. As detailed in my Rebuttal Testimony filed January 6, 2006,
3 shareholders bore the risk associated with directory publishing. As explained in
4 that testimony, risk is the potential difference between an expected return on an
5 asset and the actual return. The greater this potential difference, the greater the
6 risk. Assets where the actual return does not deviate from the expected return as
7 considered “risk-free” assets. Any stock price, including Sprint’s, reflects the
8 expected cash flows from the business. If these cash flows are less than expected,
9 the stock price reflects this and declines. Owners of the stock – the shareholders –
10 are the ones who experience the loss. Ratepayers do not.

11
12 **Q. Does Mr. Brosch, in his testimony, explain why he believes shareholders did**
13 **not incur risk?**

14 A. Yes he does, and interestingly, if the Commission accepts his logic then it must
15 also conclude that ratepayers bore no risk as well. On page 5 of his Supplemental
16 Testimony Mr. Brosch writes the following: “Sprint’s shareholders were never
17 exposed to any serious risk of losing its [sic] investment because the incumbent
18 directory business is not capital intensive and achieves most of its value from its
19 exclusive relationship with the local telephone company” (emphasis in
20 original). We must consider this statement carefully: Mr. Brosch is suggesting
21 that shareholders did not incur risk for two reasons: because the business is not
22 capital intensive, and because the source of the value of the business (according to
23 him) was someone else. A shareholder’s investment is the price paid for a share

1 of stock and, as I mentioned above, the price of a stock reflects expected cash
2 flows. If cash flows are less than expected, the price declines and shareholders
3 lose on their investment. If Mr. Brosch honestly believes that shareholders were
4 never exposed to any risk of losing on their investment then he is saying that there
5 was never a chance that cash flows would be less than expected. If that is so, then
6 there was never a chance that any imputation adjustment would ever take place,
7 and ratepayers never incurred any risk either.

8

9 **Q. Is it correct to state that shareholders never incurred any risk?**

10 A. No, and Mr. Brosch's rationale for suggesting such a thing is massively flawed.
11 He claims that shareholders incurred no risk because directory publishing is not a
12 capital intensive business. That statement is completely unrealistic; many
13 industries, from the financial services industry to the in-home nursing care
14 industry, are not capital intensive. That does not mean that shareholders incur no
15 risk. I am sure the shareholders of Citicorp and Kelly Services would take little
16 comfort in Mr. Brosch's conclusion that they are at no risk of losing on their
17 investment, and that their share prices will only go up in the future.

18

19 With regard to the second part of the statement – shareholders incurred no risk
20 because they were not (according to Mr. Brosch) the primary source of value –
21 this claim is equally unrealistic. Returning to the example I presented earlier in
22 this testimony (the small-firm owner starting a new business who hires the
23 effective manager who adds value), the store's owner is a source of value but

1 obviously the manager is a source of great value as well. In fact, the manager
 2 may contribute more to the value than the owner. But the fact that the owner is
 3 not the primary source of value does not remove the risk from the owner. If the
 4 business fails, for whatever reason, it is the owner who incurs a loss on the
 5 investment.

6

7 **Q. But, in your example, doesn't the manager also incur a loss in the form of a**
 8 **lost job?**

9 A. That is a very important question, and very applicable to the situation at hand
 10 because the manager, in my example, in this respect is exactly like ratepayers in
 11 Washington: The manager derives a benefit (his salary) from the income
 12 generated by the asset (the store). In this case, ratepayers derive a benefit (lower
 13 rates through imputation) from income generated by the asset (the directory
 14 publishing business). Losing that benefit is not the same thing as incurring a loss
 15 on the asset.² However, it is possible to view it as a loss *associated* with the asset
 16 (as described at length in my Rebuttal Testimony filed January 6, 2006). If we
 17 choose to view it this way, we must acknowledge that the risk of a loss in the

² In this example, although the manager bears the risk of a loss that is *related* to the asset, technically that does not mean that the manager shared the risk of loss *on* the asset. There are many parties that derive benefit from the income generated by the asset: the landlord who rents the store space, the suppliers to the store, the electric company who supplies power to the store, and the store's employees. If the store goes out of business, they all lose the benefit that they derive from the asset's (store's) income. But that does not mean they share the risk of loss on the asset. If it did, they would be in a position to seek recourse against the management for the loss caused by mismanagement of the asset, much like shareholders have the right to bring suit for mismanagement of the asset they own. Shareholders have this right because they have an ownership claim to the asset. The manager in the example does not have this ownership claim. And – returning to the case at hand – ratepayers do not have this ownership claim either.

1 directory business becomes two things: 1) the risk of a loss *on* the asset, which is
2 borne by shareholders, and 2) the risk of a loss *of a benefit associated with the*
3 asset, which (Mr. Brosch claims) is borne by ratepayers. And using this risk-
4 based criterion, again we show that there is no justification for excluding
5 shareholders, and no justification for allocating 100% of the gains from the sale to
6 ratepayers.

7

8 **Q. So the risk of a loss in the directory publishing business becomes two things:**
9 **a risk of a loss on the asset itself (the business) to shareholders, and a risk of**
10 **a loss of a benefit associated with the asset (the imputation) to ratepayers.**
11 **Do these two things always happen together?**

12 A. No. Simply stated, ratepayers would never experience a loss of their benefit (the
13 imputation) unless shareholders have already experienced a loss on their asset.
14 But the opposite is not true; it is very possible for shareholders to incur a loss on
15 their asset and ratepayers to never experience a loss of their benefit. As I stated
16 above, share prices are a function of cash flows, and when cash flows are less
17 than expected, share prices decline and shareholders experience a loss. The only
18 time that loss would translate to a loss of ratepayers' benefit (reducing the
19 imputation) is if United pursued compensation for the lost cash flows by entering
20 into a rate case.

1 **Q. Has United, or any Sprint ILEC, ever entered into a rate case solely in**
2 **pursuit of a potential imputation adjustment?**

3 A. No.

4
5 **Q. Please summarize your testimony.**

6 A. Mr. Brosch, in his supplemental rebuttal testimony, continues to advocate that
7 shareholders be completely excluded from sharing any of the gain from the sale of
8 Sprint’s directory publishing business. His original position was a value-based
9 argument – that shareholders should be excluded because only ratepayers created
10 the value of the business. As discussed in my Supplemental Rebuttal Testimony
11 filed February 6, that argument is incorrect. Now, in Mr. Brosch’s more recent
12 testimony, his position is a risk- and cost-based argument: He claims that only
13 ratepayers incurred costs, and that shareholders incurred no risk associated with
14 directory publishing. Again, his arguments are simply incorrect. First, there are
15 costs associated with directory publishing in Washington that have nothing to do
16 with United’s ratepayers, and were certainly not incurred by United’s ratepayers.
17 Second, the imputation process does *not* ensure that all directory-related costs are
18 transferred to ratepayers. Third, the only time ratepayers could potentially incur
19 risk by experiencing a loss associated with directory business is if a complex set
20 of conditions was met, including United entering into a rate case in pursuit of an
21 imputation adjustment – conditions that *never* existed in Washington. Every
22 argument that Mr. Brosch makes for excluding shareholders is erroneous. In

1 summary, there is simply no justification for completely excluding shareholders
2 from a portion of the gain from the sale of Sprint's directory publishing business.

3

4 **Q. Does this conclude your testimony?**

5 A. Yes it does.