



Health Care ADVISORY ■

JULY 31, 2014

The Future of Premium Tax Credits in Federal Exchanges: The Implications of *Halbig* and *King*

Within just a few hours of each other on Tuesday, July 22, 2014, two federal circuit courts of appeals made headline news with conflicting decisions on a core provision of the Affordable Care Act (ACA). In the first decision, *Halbig v. Burwell*, the U.S. Court of Appeals for the District of Columbia Circuit (the “D.C. Circuit”) struck a major blow against the ACA by holding that regulations allowing premium tax subsidies through Federal Exchanges are invalid and that subsidies may be provided only through Exchanges established by States. In the second decision, *King v. Burwell*, the U.S. Court of Appeals for the Fourth Circuit (the “Fourth Circuit”) took the opposite approach, holding that the regulations are valid. If the D.C. Circuit’s decision in *Halbig* ultimately prevails, it will have major implications for core aspects of the ACA.

This advisory discusses the rationale of each decision, the next steps in the procedural process, the policy and political reactions, and the practical implications in the event the *Halbig* decision is not overturned, including issues relating to employer penalties, Exchanges, and related provisions.

THE LITIGATION

The IRS Rule

At issue in both cases is an Internal Revenue Service (IRS) regulation (the “IRS Rule”) providing that qualified persons may receive a premium subsidy if the individual is enrolled in a qualified health plan through an “Exchange.”¹ The IRS Rule defines “Exchange” for this purpose as “an Exchange serving the individual market for qualified individuals..., regardless of whether the Exchange is established and operated by a State (including a regional Exchange or subsidiary Exchange) or by [the U.S. Department of Health and Human Services].”² The IRS Rule interprets section 36B(b)(2) of the Internal Revenue Code³ (“§ 36B(b)(2)”), as added by the ACA, which provides that the IRS is to calculate tax credits for premiums for qualified health plans “which were enrolled through an Exchange established by the State under

¹ 26 CFR § 1.36B-2(a)(1).

² 26 CFR § 1.36B-1(k), incorporating by reference the definition in 45 CFR § 155.20.”

³ 26 USC § 36B(b)(2).

[section] 1311 of the Patient Protection and Affordable Care Act.”

The question in both cases is whether the IRS Rule is a valid interpretation of § 36B(b)(2).

***Halbig v. Burwell* – the D.C. Circuit**

The D.C. Circuit concluded in *Halbig v. Burwell*, No. 14-5018, that the IRS Rule is invalid. While the Court was willing to accept the government’s argument that a federally facilitated exchange established under section 1321 of the ACA could be said to have been established under section 1311, it rejected the idea that the statutory language would permit such an exchange to be “an Exchange *established by the State*.” The D.C. Circuit, thus, struck down the IRS Rule as contrary to the statute’s plain language.

In doing so, the D.C. Circuit reasoned that:

- Other provisions of the ACA state expressly that federal territories will “be treated as a State” for purposes of establishing an exchange.⁴ “Congress knew how to provide that a non-State entity should be treated as if it were a State when it sets up an Exchange.” Congress’s failure to use similar language in the ACA with respect to the federal exchanges confirms that Congress did not intend to extend tax credits to individuals purchasing health insurance through federally established exchanges.
- The government’s concerns about absurd results under other provisions of the ACA upon application of a plain-language reading of § 36B(b)(2) are not controlling.⁵ Accepting, for the sake of argument, the government’s position that the results of a plain meaning construction of section 36B “are odd,” the Court’s “inquiry into the ACA’s legislative history is quite narrow:”

In the face of the statute’s plain meaning – a federal Exchange is not an “Exchange established by the State” – we ask only whether the legislative history provides evidence that this literal meaning is “*demonstrably* at odds with the intentions” of the ACA’s drafters. Unless evidence in the legislative record establishes that it is, we must hew to the statute’s plain meaning, even if it compels an odd result.⁶

- Citing Chief Justice John Marshall that “it is incumbent on those who oppose a statute’s plain meaning ‘to shew an intent varying from that which the words import,’”⁷ the D.C. Circuit concludes that the ACA’s legislative history fails to show Congress’s “precise intent.”⁸ Legislative history has value only when it clearly identifies Congress’s intent. Here, the legislative history is silent on Section 36B(b)(2). The plain language thus prevails because, “in the absence of any contrary indications, that text is conclusive evidence of Congress’s intent.”⁹

The D.C. Circuit stated that it reaches its conclusion “reluctantly” because it recognizes that, “[a]t least until States that wish to can set up Exchanges, our ruling will likely have significant consequences both for the millions of individuals

⁴ *Halbig v. Burwell*, No. 14-5018, slip op. at 17 (D.C. Cir. July 22, 2014) (slip opinion).

⁵ *Id.* at 22-30.

⁶ *Id.* at 32 (emphasis in original).

⁷ *Id.* at 34, quoting *United States v. Fisher*, 6 U.S. (2 Cranch) 358, 386 (1805).

⁸ *Id.* at 34.

⁹ *Id.* at 41.

receiving tax credits through federal Exchanges and for health insurance markets more broadly.”¹⁰

The court’s opinion in *Halbig* does not discuss how the decision affects the availability of the cost-sharing reductions that are provided to qualifying persons under section 1402 of the ACA. However, the statute provides that cost-sharing reductions are not available “with respect to coverage for any month unless the month is a coverage month with respect to which a credit is allowed to the insured (or an applicable taxpayer on behalf of the insured) under section 36B of [the Internal Revenue] Code.”¹¹ Thus, the decision in *Halbig* would also appear to apply to cost-sharing reductions.

King v. Burwell – the Fourth Circuit

Several hours after the D.C. Circuit issued *Halbig*, the Fourth Circuit reached the exact opposite result in *King v. Burwell*, No. 14-1158. The Fourth Circuit upheld the IRS Rule by finding that § 36B(b)(2) is ambiguous and then deferring to the IRS’s reading of the statutory language as a permissible exercise of agency discretion.¹² Specifically, the Fourth Circuit reasoned that:

- Other provisions of the ACA support the government’s position that § 36B(b)(2) reaches federally established exchanges. Such provisions include the ACA’s definitions section, which broadly defines the word “exchange” to include non-State Exchanges. Those provisions favor the government’s interpretation of the ACA, though “only slightly.”¹³ The Court acknowledges the common sense appeal of the plaintiffs/appellants’ argument. As a result, “based solely on the language and context of the most relevant statutory provisions, the court cannot say that Congress’s intent is so clear and unambiguous that it ‘foreclose[s] any other interpretation.’”
- Congress’s intent is not rendered clear from the other relevant provisions, which the government contends conflicts with the plain language interpretation advanced by plaintiffs. Statutes of ACA’s size naturally have conflicts, and the mere existence of conflicts within a statute does not render the government’s view as dispositive of Congress’s intent.¹⁴
- Nothing in the legislative history provides compelling support for either party.¹⁵
- While the government has the better of the statutory construction argument(s), the Court concludes that “the statute is ambiguous and subject to at least two different interpretations.”¹⁶
- The IRS Rule is a reasonable exercise of agency judgment. Confronted with an ambiguous provision, the IRS “crafted a rule ensuring the credits’ broad availability and furthering the goals of the law.”¹⁷ The IRS’s exercise of discretion is entitled to deference under the second step of the *Chevron* standard.

¹⁰ *Id.* (noting that its conclusion is dictated by Congress’s supremacy in matters of policy and that the court’s duty, “when interpreting a statute is to ascertain the meaning of the words of the statute duly enacted through the formal legislative process”).

¹¹ ACA § 1402(f)(2).

¹² *King v. Burwell*, No. 14-1158, slip op. at 5 (4th Cir. July 22, 2014).

¹³ *Id.* at 20.

¹⁴ *Id.* at 24-25.

¹⁵ *Id.* at 28.

¹⁶ *Id.* at 28.

¹⁷ *Id.* at 34.

As with *Halbig*, the court's decision in *King* does not address cost-sharing reductions. However, for the reasons discussed above, the *King* decision would also appear to apply to the availability of cost-sharing reductions.

Next Steps in the Process

The government has announced that it will seek a resolution of the circuit split through an *en banc* review of the *Halbig* decision. If the D.C. Circuit grants *en banc* review on the ground that the case involves a question of exceptional importance (or involves an issue on which there is a circuit split), the government may have a reasonable likelihood of success in overturning the panel decision. This is because the Democratic appointees to the D.C. Circuit – who are more likely to look to the purpose and intent of the ACA as a whole, as opposed to taking a textualist (and plain language) approach to statutory interpretation and, thus, to uphold the IRS Rule – outnumber the Republican appointees eligible to sit *en banc* in *Halbig* seven to five.¹⁸ Indeed, the panel in *Halbig* consisted of two Republican appointees in the majority and one Democratic appointee who dissented from the D.C. Circuit's decision.

Even if the D.C. Circuit grants *en banc* review and reverses *Halbig*, the issue remains far from settled because similar cases remain pending in other jurisdictions. Those cases include: *Association of American Physicians & Surgeons, Inc. v. Koskinen*, 14-2123 (7th Cir., appeal docketed May 20, 2014); *State of Indiana v. Internal Revenue Service*, No. 1:13-CV-1612-WTL-TAB (S.D. Ind., filed Oct 18, 2013); and *State of Oklahoma v. Sebelius*, No.6:11-CV-0030-RAW (E.D. Okla, filed January 24, 2011). The outcomes in those cases could produce decisions from the U.S. Courts of Appeals for the Seventh and Tenth Circuits.

The existence of a split among the circuits greatly increases the likelihood that the U.S. Supreme Court would grant a petition for a *writ of certiorari* and review the lower courts' interpretation of the statute. If no circuit split exists, the Supreme Court tends to take cases only when the issue is of particular importance or merits quick resolution, or if they feel the lower courts have disregarded their previous decisions.

The mandate of the D.C. Circuit in *Halbig* will not issue and, thus, the decision will not be enforceable until after the period for seeking rehearing has expired or a petition for rehearing has been decided; if a petition for *writ of certiorari* is filed with the Supreme Court, the mandate may be stayed pending disposal of the case by the Supreme Court. Until the U.S. Department of Justice exhausts its appeal of the *Halbig* decision, the Department's position is that tax credits remain available to individuals who purchased insurance through federally established exchanges. News Release, Dep't. of Justice, Office of Pub. Affairs, *Statement by Justice Dep't Spokesperson on King v. Burwell and Halbig v. Burwell*, DOJ 14-771 (July 22, 2014).

IMPLICATIONS

What exactly is a Federal Exchange?

By striking at the core of the ACA, the *Halbig* decision, if it ultimately prevails, could have a dramatic impact on the success of ACA. However, the impact may depend on the details of an issue that is not really addressed by either the *Halbig* or *King* court – what exactly is a Federal vs. a State Exchange or, more precisely, what does a State need to do to establish an Exchange? The two courts do not agree on just how many State and Federal Exchanges there are – the D.C. Circuit counts 36 Federal Exchanges, while the Fourth Circuit counts 34. The difference appears to be Idaho

¹⁸ The D.C. Circuit's current composition of Circuit Judges eligible for *en banc* review consists of seven Democratic appointees and four Republican appointees. Because Senior Judge A. Raymond Randolph, a Republican appointee, participated in the panel decision in *Halbig*, he may participate in a rehearing *en banc* if he so chooses. See United States Court of Appeals for the District of Columbia Circuit, *Handbook of Practice and Internal Procedures*, 57 (Nov. 12, 2013).

and New Mexico, which have State Exchanges, although enrollment takes place through www.healthcare.gov. Under *Halbig*, there may be a more thorough re-examination of just what a State needs to do in order to be considered to have established an Exchange.

Implications for Individuals, Exchanges and the Delivery System

Regardless of a State's Exchange status, a final resolution that denies premium subsidies to even part of the population otherwise eligible for them would not only impact individual consumers, who may choose to forgo coverage in the absence of financial support, but also threatens the viability of the broader Exchange marketplace.¹⁹ A well-functioning Exchange marketplace requires a risk pool that reflects a full range of consumer demographics. If healthy or younger individuals opt out of the ACA's coverage options, premium and participation costs may increase for others, and Exchanges themselves may fail to function efficiently.

Health care providers, and hospitals in particular, may also be impacted by an affirmation of the *Halbig* decision. The ACA effects a reduction in federal financial support for uncompensated care (e.g., reductions in federal disproportionate share hospital (DSH) payments) because it anticipated an increase in the number of people covered by health insurance or Medicaid. Hospitals – especially in States electing not to expand their Medicaid programs and not to create Exchanges – may find that they are responsible for substantially more uninsured individuals than promised by the ACA, further weakening an already fragile safety net system in some communities.

Implications for Employers

The *Halbig* decision impacts potential liability under the employer responsibility provisions of the ACA, also known as the “pay or play” penalties, imposed under Internal Revenue Code (the “Code”) section 4980H. The penalties are triggered if a full-time employee receives a premium tax subsidy (“Premium Subsidy”).²⁰ Because Premium Subsidies are accessed by individuals through Exchanges based on place of residence (rather than where they work), *Halbig* means that employers could face different exposure to penalties based on where their employees live and whether there is a Federal Exchange or a State Exchange in the employee's State of residence. The employer penalties generally apply starting in 2015.²¹

Overview of Employer Penalties

The employer penalties apply to “applicable large employers” (ALEs), meaning employers with at least 50 full-time equivalent employees.²² In the case of employers that are members of a controlled group of entities, whether an employer is an ALE is determined by looking at the entire controlled group; however, liability for any penalties is determined separately for each applicable large employer member (ALEM), *i.e.*, each separate employer that comprises the ALE.

¹⁹ The D.C. Circuit itself recognizes the potential impact of its decision on health insurance markets. See *Supra* note 10.

²⁰ Note that the penalties are triggered if a full-time employee receives either a premium tax subsidy or a cost-sharing reduction (under ACA § 1402). As discussed above in the text, a condition to receiving a cost-sharing reduction is qualification for a premium subsidy. For convenience, the term “Premium Subsidy” in this section refers to both the premium tax credit under Code § 36B and cost-sharing reductions.

²¹ The statute provides that the penalties are effective starting in 2014; Treasury Regulations provide a one-year delay.

²² Under a transition rule, the 50 full-time equivalent employee threshold is increased to 100 full-time equivalent employees in 2015 for employers that satisfy certain requirements.

Generally, Code Section 4980H imposes penalties on ALEMs for any month during a calendar year in which one or more of the employer's full-time employees are certified as having received a Premium Subsidy and if either of the following applies:

- The ALEM failed to offer minimum essential coverage (MEC) during that month to substantially all²³ of its full-time employees and their dependent children (including adult dependent children up to age 26).²⁴ In this case, the employer would be liable for what we refer to as the Sledgehammer Penalty (sometimes called the "fail to offer" or "4980H(a)" penalty) if even one full-time employee receives a Premium Subsidy; OR
- The ALEM offered minimum essential coverage to substantially all its full-time employees (and their dependents) during that month but the coverage was not affordable or didn't provide minimum value. In this case, the employer would be liable for what we refer to as the Tackhammer Penalty (sometimes referred to as the "nonqualified coverage" or "4980H(b)" penalty) with respect to full-time employees who receive a Premium Subsidy.²⁵

As a practical matter, the Sledgehammer Penalty will typically be much greater than the Tackhammer Penalty, because, if triggered, it is based on the total number of the ALEM's full-time employees, whereas the Tackhammer penalty is limited to the number of full-time employees who receive Premium Subsidies. As a result, many employers have focused planning on at least avoiding the Sledgehammer Penalty. The penalties are calculated as follows:

- The Sledgehammer Penalty for any month is equal to the product of one-twelfth of \$2,000 (\$167) multiplied by all of the ALEMs full-time employees (reduced by its allocable share of a de minimis amount).
- The Tackhammer Penalty for any month is equal to the product of one-twelfth of \$3,000 (\$250) multiplied by the number of full-time employees who received a Premium Subsidy during that month, or if less, the maximum amount of the Sledgehammer Penalty.

Effect of Halbig

Because the employer penalties are triggered only if a full-time employee receives a Premium Subsidy, the decision in *Halbig*, if controlling, would have a direct impact on potential employer liabilities. The impact will vary based on the residence of the employer's employees. The following general examples illustrate the potential impact if the rationale of the *Halbig* decision is controlling.

For example, if all of an ALEM's employees reside in States that have not established Exchanges, then that employer would not be subject to a penalty, even if the employer does not offer coverage to any full-time employee (and their dependent children).

As another example, suppose an ALEM has employees who reside in Nevada (which has established an Exchange) and Texas (which has a federally facilitated exchange) and that the ALEM does not offer coverage to substantially all its full-time employees (and dependent children). Employees who reside in Texas cannot trigger the penalties under *Halbig*, because the Premium Subsidies are not available. However, if one of the full-time employees who resides in Nevada receives a Premium Subsidy, then the Sledgehammer Penalty would apply and would be calculated based

²³ Under an administrative transition rule, "substantially all" means 70% for 2015 and 95% in 2016 and later years.

²⁴ Under another administrative transition rule, certain plans that did not historically offer coverage to dependent children may have until 2016 to provide such coverage without incurring a penalty.

²⁵ Even if the ALEM was not subject to the Sledgehammer Penalty because it offered MEC to substantially all full-time employees (and dependent children), the Tackhammer Penalty would still be assessed for any full-time employee who receives a Premium Subsidy because the ALEM did not offer that employee coverage.

on the total number of the ALEM's full-time employees, including those who reside in Nevada and those that reside in Texas. Note that the Sledgehammer penalty would apply even if only one full-time employee in Nevada receives a Premium Subsidy. On the other hand, the Tackhammer penalty would only apply with respect to employees who reside in States that have established an Exchange.

Thus, in general, *Halbig* adds a new element to the analysis of whether pay or play penalties may be triggered. The ultimate impact, however, will vary from employer to employer. An employer with even a few full-time employees in States that established Exchanges can still be subject to significant penalties without appropriate planning.

CONCLUSION

Until a resolution that affirms *Halbig* is reached – a result that could take until 2015 if the U.S. Supreme Court receives and accepts a petition for *certiorari* – the Administration is unlikely to stop providing premium subsidies to those eligible for them who purchased qualified health plans through a federally facilitated exchange. And although some in Congress may seek a legislative correction that clarifies the ACA text at issue, neither the House nor the Senate appear likely to reach a consensus to secure final passage this year; the legislative environment for ACA changes is challenging and is likely to remain that way, especially in an election year.

Alston & Bird will continue to provide updates and analysis of progress in both *Halbig* and *King*, and in the related district court cases as they occur at www.alston.com

Written by **Colin Roskey, Brian Stimson, Carolyn Smith, Paula Stannard and Mike Barry.**

If you would like to receive future *Health Care Advisories* electronically, please forward your contact information to healthcare.advisory@alston.com. Be sure to put “**subscribe**” in the subject line.

If you have any questions, or would like additional information, please contact any of the following:

| | | | | |
|---|---|---|---|--|
| David S. Abernethy 202.239.3987 david.abernethy@alston.com | Robert J. Dole 202.654.4848 bob.dole@alston.com | Johann Lee 202.239.3574 johann.lee@alston.com | Jonathan G. Rose 202.239.3693 jonathan.rose@alston.com | Michael L. Stevens 404.881.7970 mike.stevens@alston.com |
| Robert A. Bauman 202.239.3366 bob.bauman@alston.com | Theodore B. Eichelberger 404.881.4385 ted.eichelberger@alston.com | Blake Calvin MacKay 404.881.4982 blake.mackay@alston.com | Colin Roskey 202.239.3436 colin.roskey@alston.com | Brian Stimson 404.881.4972 brian.stimson@alston.com |
| Joshua L. Becker 404.881.4732 josh.becker@alston.com | Dan Elling 202.239.3530 dan.elling@alston.com | Emily W. Mao 202.239.3374 emily.mao@alston.com | Sam Rutherford 404.881.4454 sam.rutherford@alston.com | Robert D. Stone 404.881.7270 rob.stone@alston.com |
| Saul Ben-Meyer 212.210.9545 saul.benmeyer@alston.com | Sarah Ernst 404.881.4940 sarah.ernst@alston.com | Dawnmarie R. Matlock 404.881.4253 dawnmarie.matlock@alston.com | Karen M. Sanzaro 202.239.3719 karen.sanzaro@alston.com | Daniel G. Taylor 404.881.7567 dan.taylor@alston.com |
| Donna P. Bergeson 404.881.7278 donna.bergeson@alston.com | Larry Gage 202.239.3614 larry.gage@alston.com | Wade Miller 404.881.4971 wade.miller@alston.com | Christopher Glenn Sawyer 404.881.7376 chris.sawyer@alston.com | Julie K. Tibbets 202.239.3444 julie.tibbets@alston.com |
| Teresa T. Bonder 404.881.7369 teresa.bonder@alston.com | Ashley Gillihan 404.881.7390 ashley.gillihan@alston.com | Steven C. Mindy 202.239.3816 steven.mindy@alston.com | Marc J. Scheineson 202.239.3465 marc.scheineson@alston.com | Timothy P. Trysla 202.239.3420 tim.trysla@alston.com |
| Michael L. Brown 404.881.7589 mike.brown@alston.com | David R. Godofsky, F.S.A. 202.239.3392 david.godofsky@alston.com | William (Mitch) R. Mitchelson, Jr. 404.881.7661 mitch.mitchelson@alston.com | Thomas G. Schendt 202.239.3330 thomas.schendt@alston.com | Kenneth G. Weigel 202.239.3431 ken.weigel@alston.com |
| Cathy L. Burgess 202.239.3648 cathy.burgess@alston.com | Katherine E. Hertel 213.576.2600 kate.hertel@alston.com | Michael H. Park 202.239.3630 michael.park@alston.com | Thomas A. Scully 202.239.3459 thomas.scully@alston.com | Kerry T. Wenzel 404.881.4983 kerry.wenzel@alston.com |
| Angela T. Burnette 404.881.7665 angie.burnette@alston.com | John R. Hickman 404.881.7885 john.hickman@alston.com | Craig R. Pett 404.881.7469 craig.pett@alston.com | Donald E. Segal 202.239.3449 donald.segal@alston.com | Michelle A. Williams 404.881.7594 michelle.williams@alston.com |
| Jennifer L. Butler 202.239.3326 jennifer.butler@alston.com | H. Douglas Hinson 404.881.7590 doug.hinson@alston.com | Earl Pomeroy 202.239.3835 earl.pomeroy@alston.com | John B. Shannon 404.881.7466 john.shannon@alston.com | Marilyn K. Yager 202.239.3341 marilyn.yager@alston.com |
| Mark Timothy Calloway 704.444.1089 mark.calloway@alston.com | Sean C. Hyatt 404.881.4410 sean.hyatt@alston.com | Steven L. Pottle 404.881.7554 steve.pottle@alston.com | Robert G. Siggins 202.239.3836 bob.siggins@alston.com | |
| Craig Carpenito 212.210.9582 craig.carpenito@alston.com | Bill Jordan 404.881.7850 bill.jordan@alston.com | T.C. Spencer Pryor 404.881.7978 spence.pryor@alston.com | Carolyn Smith 202.239.3566 carolyn.smith@alston.com | |
| Stacy C. Clark 404.881.7897 stacy.clark@alston.com | Ted Kang 202.239.3728 edward.kang@alston.com | J. Mark Ray 404.881.7739 mark.ray@alston.com | Perry D. Smith, Jr. 404.881.4401 perry.smith@alston.com | |
| Patrick C. DiCarlo 404.881.4512 pat.dicarlo@alston.com | Peter M. Kazon 202.239.3334 peter.kazon@alston.com | Mark H. Rayder 202.239.3562 mark.rayder@alston.com | Paula M. Stannard 202.239.3626 paula.stannard@alston.com | |

ALSTON & BIRD LLP

WWW.ALSTON.COM

© ALSTON & BIRD LLP 2014

ATLANTA: One Atlantic Center ■ 1201 West Peachtree Street ■ Atlanta, Georgia, USA, 30309-3424 ■ 404.881.7000 ■ Fax: 404.881.7777
 BRUSSELS: Level 20 Bastion Tower ■ Place du Champ de Mars ■ B-1050 Brussels, BE ■ +32 2 550 3700 ■ Fax: +32 2 550 3719
 CHARLOTTE: Bank of America Plaza ■ 101 South Tryon Street ■ Suite 4000 ■ Charlotte, North Carolina, USA, 28280-4000 ■ 704.444.1000 ■ Fax: 704.444.1111
 DALLAS: 2828 North Harwood Street ■ 18th Floor ■ Dallas, Texas, USA, 75201 ■ 214.922.3400 ■ Fax: 214.922.3899
 LOS ANGELES: 333 South Hope Street ■ 16th Floor ■ Los Angeles, California, USA, 90071-3004 ■ 213.576.1000 ■ Fax: 213.576.1100
 NEW YORK: 90 Park Avenue ■ 12th Floor ■ New York, New York, USA, 10016-1387 ■ 212.210.9400 ■ Fax: 212.210.9444
 RESEARCH TRIANGLE: 4721 Emperor Blvd. ■ Suite 400 ■ Durham, North Carolina, USA, 27703-85802 ■ 919.862.2200 ■ Fax: 919.862.2260
 SILICON VALLEY: 1950 University Avenue ■ 5th Floor ■ East Palo Alto, CA 94303-2282 ■ 650.838.2000 ■ Fax: 650.838.2001
 WASHINGTON, DC: The Atlantic Building ■ 950 F Street, NW ■ Washington, DC, USA, 20004-1404 ■ 202.756.3300 ■ Fax: 202.756.3333