LIST OF FIGURES*

SECTION I

Figure 1.1 Conceptual View of Operator Tier Structure .............................................. 4
Figure 1.2 North American Tier 2/3 Optical Transport Revenue, 2007-2012 .......... 6

SECTION II

Figure 2.1 North American Tier 1 Network Operators .............................................. 10
Figure 2.2 North American Tier 2 Network Operators .............................................. 11
Figure 2.3 U.S. Telecommunications Providers by Type .......................................... 12
Figure 2.4 Conceptual View of Operator Tier Structure ............................................ 12
Figure 2.5 Level 3's Network Operator Buying Spree ............................................... 14
Figure 2.6 Zayo Group's Network Operator Buying Spree ....................................... 14
Figure 2.7 Map of INS Fiber Optic Network .............................................................. 16

SECTION III

Figure 3.1 Optical Transport Equipment Revenue by Market Segment, 2007-2012 .. 18
Figure 3.2 Optical Transport Equipment Share by Market Segment, 2007-2012 ..... 18
Figure 3.3 North American Tier 2/3 Optical Transport Revenue, 2007-2012 ......... 19
Figure 3.4 Tier 2/3 Optical Transport Equipment Revenue by Segment, 2007-2012 . 19
Figure 3.5 Tier 2/3 Optical Transport Equipment Share by Segment, 2007-2012 .... 20

SECTION IV

Figure 4.1 Tier 2/3 Optical Transport Revenue & Share by Vendor, 2007-1H08 ..... 21
Figure 4.2 Tier 2/3 Long-Haul DWDM Share by Vendor, 2007-1H08 ............... 22
Figure 4.3 Tier 2/3 Metro/Regional WDM Share by Vendor, 2007-1H08 ............ 23
Figure 4.4 Tier 2/3 Multiservice Sonet Share by Vendor, 2007-1H08 ............... 24

SECTION V

Figure 5.1 AboveNet Core Products ......................................................................... 26
Figure 5.2 AboveNet Metro Wave Services Interface Mix, 2000-2008 ................. 26
Figure 5.3 MBC Long-Haul Network Coverage Map .............................................. 28

SECTION VI

Figure 6.1 Huawei Optical Product Line ................................................................. 33
Figure 6.2 Infinera Tier 2 & Tier 3 North American Customer List ....................... 35
Figure 6.3 Sorrento Networks Product Lines ............................................................ 37
Figure 6.4 Sorrento Networks' North American Tier 2/3 Customers ....................... 38

* All charts and figures in this report are original to Heavy Reading, unless otherwise noted.