1 Table of Contents

- 1.1 List of Tables
- 1.2 List of Figures

2 Leukemia Market to 2018 - Introduction

3 Leukemia Market to 2018 - Market Overview

- 3.1 Introduction
- 3.1.1 Revenue
- 3.1.2 Annual Cost of Treatment
- 3.1.3 Treatment Usage Pattern
- 3.2 Drivers and Barriers
- 3.2.1 Drivers for the Leukemia Therapeutics Market
- 3.2.2 Barriers for the Leukemia Therapeutics Market

4 Leukemia Market to 2018 - Geographical Landscape

- 4.1 Revenue Analysis by Geography
- 4.2 The US
- 4.2.1 Revenue
- 4.2.2 Annual Cost of Therapy
- 4.2.3 Treatment Usage Pattern
- 4.3 Top Five Countries of Europe
- 4.3.1 Revenue
- 4.3.2 Annual Cost of Therapy
- 4.3.3 Treatment Usage Pattern
- 4.4 Japan
- 4.4.1 Revenue
- 4.4.2 Annual Cost of Therapy
- 4.4.3 Treatment Usage Pattern

5 Leukemia Market to 2018 - Therapeutic Landscape

- 5.1 Acute Lymphocytic Leukemia (ALL) Therapeutics Market
- 5.1.1 Introduction
- 5.1.2 Classification
- 5.1.3 Epidemiology
- 5.1.4 Signs and Symptoms
- 5.1.5 Treatment and Management Pattern
- 5.1.6 Revenue
- 5.1.7 Annual Cost of Treatment
- 5.1.8 Treatment Usage Pattern
- 5.1.9 Major Marketed Products
- 5.1.10 Drivers and Barriers for the ALL Therapeutics Market
- 5.2 Chronic Lymphocytic Leukemia Therapeutics Market
- 5.2.1 Introduction
- 5.2.2 Epidemiology
- 5.2.3 Symptoms
- 5.2.4 Diagnosis
- 5.2.5 Treatment
- 5.2.6 Revenue
- 5.2.7 Annual Cost of Treatment

- 5.2.8 Treatment Usage Pattern
- 5.2.9 Major Marketed Products
- 5.2.10 Drivers and Barriers for the CLL Therapeutics Market
- 5.3 Acute Myelogenous Leukemia Therapeutics Market
- 5.3.1 Introduction
- 5.3.2 Epidemiology
- 5.3.3 Symptoms
- 5.3.4 Staging of AML
- 5.3.5 Diagnosis
- 5.3.6 Treatment by Stage
- 5.3.7 Revenue
- 5.3.8 Annual Cost of Treatment
- 5.3.9 Treatment Usage Pattern
- 5.3.10 Major Marketed Products
- 5.3.11 Drivers and Barriers for the AML Therapeutics Market
- 5.4 Chronic Myelogenous Leukemia Therapeutics Market
- 5.4.1 Introduction
- 5.4.2 Epidemiology
- 5.4.3 Staging
- 5.4.4 Symptoms
- 5.4.5 Diagnosis
- 5.4.6 Treatment of CML
- 5.4.7 Revenue
- 5.4.8 Annual Cost of Treatment
- 5.4.9 Treatment Usage Pattern
- 5.4.10 Major Marketed Products
- 5.4.11 Drivers and Barriers for the CML Therapeutics Market

6 Leukemia Market to 2018 - Pipeline Analysis

- 6.1 Introduction
- 6.2 Pipeline Assessment by Indication
- 6.2.1 Acute Lymphocytic Leukemia
- 6.2.2 Chronic Lymphocytic Leukemia
- 6.2.3 Acute Myelogenous Leukemia
- 6.2.4 Chronic Myelogenous Leukemia
- 6.3 Profiles of Promising Molecules for Leukemia
- 6.3.1 DepoCyte (liposomal cytarabine)
- 6.3.2 GRASPA (L-asparaginase)
- 6.3.3 Marqibo (vincristine sulfate liposomes injection)
- 6.3.4 GA101 (Obinutuzumab, RO5072759, RG7159)
- 6.3.5 Revlimid (lenalidomide)
- 6.3.6 Clolar (clofarabine)
- 6.3.7 Dacogen (decitabine)
- 6.3.8 Midostaurin (PKC 412)
- 6.3.9 Quizartinib (AC220)
- 6.3.10 Sapacitabine
- 6.3.11 Tosedostat (CHR-2797)

- 6.3.12 Vidaza (azacitadine)
- 6.3.13 Vosaroxin
- 6.3.14 Omapro (omacetaxine mepesuccinate)
- 6.3.15 Bosutinib (SKI-606)

7 Leukemia Market to 2018 - Competitive Landscape

- 7.1 Novartis AG
- 7.1.1 Company Overview
- 7.1.2 SWOT Analysis
- 7.2 GlaxoSmithKline plc (GSK)
- 7.2.1 Company Overview
- 7.2.2 SWOT Analysis
- 7.3 Genzyme Corporation
- 7.3.1 Company Overview
- 7.3.2 SWOT Analysis
- 7.4 Bristol-Myers Squibb Company (BMS)
- 7.4.1 Company Overview
- 7.4.2 SWOT Analysis
- 7.5 Eisai Co., Ltd.
- 7.5.1 Company Overview
- 7.5.2 SWOT Analysis

8 Leukemia Market to 2018 - Strategic Consolidations

- 8.1 Analysis by Deal Type
- 8.2 Analysis by Indication
- 8.3 Mergers & Acquisitions
- 8.3.1 Segmentation by Year
- 8.3.2 Segmentation by Geography
- 8.3.3 Segmentation by Value
- 8.3.4 Major Mergers and Acquisitions
- 8.4 Licensing Agreements
- 8.4.1 Segmentation by Year
- 8.4.2 Segmentation by Geography
- 8.4.3 Segmentation by Value
- 8.4.4 Major Licensing Agreements
- 8.5 Co-development Deals
- 8.5.1 Segmentation by Year
- 8.5.2 Segmentation by Geography
- 8.5.3 Segmentation by Value
- 8.5.4 Major Co-Development Deals

9 Leukemia Market to 2018 - Appendix

- 9.1 Market Definitions
- 9.2 Abbreviations
- 9.3 Bibliography
- 9.4 Research Methodology
- 9.4.1 Coverage
- 9.4.2 Secondary Research
- 9.4.3 Primary Research

- 9.4.4 Therapeutic Landscape
- 9.4.5 Market Size by Geography
- 9.4.6 Geographical Landscape
- 9.4.7 Pipeline Analysis
- 9.4.8 Competitive Landscape
- 9.4.9 Expert Panel Validation
- 9.5 Contact Us
- 9.6 Disclaimer

1.1 List of Tables

- Table 1: Leukemia Market to 2018, Global, Revenue (\$bn), 2004-2011
- Table 2: Leukemia Market to 2018, Global, Revenue Forecasts (\$bn), 2011-2018
- Table 3: Leukemia Market to 2018, Global, Annual Cost of Treatment (\$), 2004-2011
- Table 4: Leukemia Market to 2018, Global, Annual Cost of Treatment Forecasts (\$), 2011-2018
- Table 5: Leukemia Market to 2018, Global, Treatment Usage Pattern, Population (thousand), 2004-2011
- Table 6: Leukemia Market to 2018, Global, Treatment Usage Pattern, Population (thousand) Forecasts, 2011-2018
- Table 7: Leukemia Market to 2018, Global, Revenue, By Country (\$m), 2004-2011
- Table 8: Leukemia Market to 2018, Global, Revenue Forecasts, By Country (\$m), 2011-2018
- Table 9: Leukemia Market to 2018, The US, Revenue (\$m), 2004-2011
- Table 10: Leukemia Market to 2018, The US, Revenue Forecasts (\$m), 2011-2018
- Table 11: Leukemia Market to 2018, The US, Annual Cost of Treatment (\$), 2004-2011
- Table 12: Leukemia Market to 2018, The US, Annual Cost of Treatment Forecasts (\$), 2011-2018
- Table 13: Leukemia Market to 2018, The US, Treatment Usage Pattern, Population (thousand), 2004-2011
- Table 14: Leukemia Market to 2018, The US, Treatment Usage Pattern, Population (thousand) Forecasts, 2011-2018
- Table 15: Leukemia Market to 2018, Top Five Countries of Europe, Revenue (\$m), 2004-2011
- Table 16: Leukemia Market to 2018, Top Five Countries of Europe, Revenue Forecasts (\$m), 2011-2018
- Table 17: Leukemia Market to 2018, Top Five Countries of Europe, Revenue, By Country (\$m), 2004-2011
- Table 18: Leukemia Market to 2018, Top Five Countries of Europe, Revenue Forecasts, By Country (\$m), 2011-2018
- Table 19: Leukemia Market to 2018, Top Five Countries of Europe, Annual Cost of Treatment (\$), 2004-2011
- Table 20: Leukemia Market to 2018, Top Five Countries of Europe, Annual Cost of Treatment (\$) Forecasts, 2011-2018
- Table 21: Leukemia Market to 2018, Top Five Countries of Europe, Treatment Usage Pattern, Population (thousand), 2004-2011
- Table 22: Leukemia Market to 2018, Top Five Countries of Europe, Treatment Usage Pattern, Population (thousand), 2011-2018

- Table 23: Leukemia Market to 2018, Japan, Revenue (\$m), 2004-2011
- Table 24: Leukemia Market to 2018, Japan, Revenue Forecasts (\$m), 2011-2018
- Table 25: Leukemia Market to 2018, Japan, Annual Cost of Treatment (\$), 2004-2011
- Table 26: Leukemia Market to 2018, Japan, Annual Cost of Treatment (\$), 2011-2018
- Table 27: Leukemia Market to 2018, Japan, Treatment Usage Pattern, Population, 2004-2011
- Table 28: Leukemia Market to 2018, Japan, Treatment Usage Pattern, Population Forecasts, 2011-2018
- Table 29: Leukemia Market to 2018, Acute Lymphocytic Leukemia, FAB Classification, 2012
- Table 30: Leukemia Market to 2018, Acute Lymphocytic Leukemia, Incidence Rate by Age, 2007
- Table 31: Leukemia Market to 2018, Acute Lymphocytic Leukemia, Incidence Rates by Race, 2007
- Table 32: Leukemia Market to 2018, Acute Lymphocytic Leukemia, Treatment: Targeted Chemotherapy
- Table 33: Leukemia Market to 2018, Acute Lymphocytic Leukemia, Global, Revenue (\$m), 2004-2011
- Table 34: Leukemia Market to 2018, Acute Lymphocytic Leukemia, Global, Revenue Forecasts (\$m), 2011-2018
- Table 35: Leukemia Market to 2018, Acute Lymphocytic Leukemia, Global, Revenue By Country (\$m), 2004-2011
- Table 36: Leukemia Market to 2018, Acute Lymphocytic Leukemia, Global, Revenue Forecast By Country (\$m), 2011-2018
- Table 37: Leukemia Market to 2018, Acute Lymphocytic Leukemia, Global, Annual Cost of Treatment (\$), 2004-2011
- Table 38: Leukemia Market to 2018, Acute Lymphocytic Leukemia, Global, Annual Cost of Treatment Forecasts (\$), 2011-2018
- Table 39: Leukemia Market to 2018, Acute Lymphocytic Leukemia, Global, Treatment Usage Pattern, 2004-2011
- Table 40: Leukemia Market to 2018, Acute Lymphocytic Leukemia, Global, Treatment Usage Pattern, 2011-2018
- Table 41: Leukemia Market to 2018, Chronic Lymphocytic Leukemia, Rai Staging System, The US, 2012
- Table 42: Leukemia Market to 2018, Chronic Lymphocytic Leukemia, Binet Staging System, Europe, 2012
- Table 43: Leukemia Market to 2018, Chronic Lymphocytic Leukemia, Global, Revenue (\$m), 2004-2011
- Table 44: Leukemia Market to 2018, Chronic Lymphocytic Leukemia, Global, Revenue Forecasts (\$m), 2011-2018
- Table 45: Leukemia Market to 2018, Chronic Lymphocytic Leukemia, Global, Revenue by Country (\$m), 2004-2011
- Table 46: Leukemia Market to 2018, Chronic Lymphocytic Leukemia, Global, Revenue Forecasts by Country (\$m), 2011-2018
- Table 47: Leukemia Market to 2018, Chronic Lymphocytic Leukemia, Global, Annual Cost of Treatment (\$), 2004-2011

- Table 48: Leukemia Market to 2018, Chronic Lymphocytic Leukemia, Global, Annual Cost of Treatment (\$), 2011-2018
- Table 49: Leukemia Market to 2018, Chronic Lymphocytic Leukemia, Global, Treatment Usage Pattern, Population (thousand), 2004-2011
- Table 50: Leukemia Market to 2018, Chronic Lymphocytic Leukemia, Global, Treatment Usage Pattern, Population (thousand), 2011-2018
- Table 51: Leukemia Market to 2018, WHO Classification of AML, 2012
- Table 52: Leukemia Market to 2018, The French-American-British (FAB) Classification of AML, 2012
- Table 53: Leukemia Market to 2018, Acute Myelogenous Leukemia, Global, Revenue (\$m), 2004-2011
- Table 54: Leukemia Market to 2018, Acute Myelogenous Leukemia, Global, Revenue Forecasts (\$m), 2011-2018
- Table 55: Leukemia Market to 2018, Acute Myelogenous Leukemia, Global, Revenue by Country (\$m), 2004-2011
- Table 56: Leukemia Market to 2018, Acute Myelogenous Leukemia, Global, Revenue by Country (\$m), 2011-2018
- Table 57: Leukemia Market to 2018, Acute Myelogenous Leukemia, Global, Annual Cost of Treatment (\$), 2004-2011
- Table 58: Leukemia Market to 2018, Acute Myelogenous Leukemia, Global, Annual Cost of Treatment (\$), 2011-2018
- Table 59: Leukemia Market to 2018, Acute Myelogenous Leukemia, Global, Treatment Usage Pattern, Population (thousand), 2004-2011
- Table 60: Leukemia Market to 2018, Acute Myelogenous Leukemia, Global, Treatment Usage Pattern, Population (thousand), 2011-2018
- Table 61: Leukemia Market to 2018, Chronic Myelogenous Leukemia, Global, Diagnosis Percentage by Age Group, 2004-2008
- Table 62: Leukemia Market to 2018, Chronic Myelogenous Leukemia, Global, Revenue (\$bn), 2004-2011
- Table 63: Leukemia Market to 2018, Chronic Myelogenous Leukemia, Global, Revenue Forecasts, (\$bn), 2011-2018
- Table 64: Leukemia Market to 2018, Chronic Myelogenous Leukemia, Global, Revenue by Country (\$m), 2004-2011
- Table 65: Leukemia Market to 2018, Chronic Myelogenous Leukemia, Global, Revenue by Country (\$m), 2011-2018
- Table 66: Leukemia Market to 2018, Chronic Myelogenous Leukemia, Global, Annual Cost of Treatment (\$), 2004-2011
- Table 67: Leukemia Market to 2018, Chronic Myelogenous Leukemia, Global, Annual Cost of Treatment (\$), 2011-2018
- Table 68: Leukemia Market to 2018, Chronic Myelogenous Leukemia, Global, Treatment Usage Pattern, Population (thousand), 2004-2011
- Table 69: Leukemia Market to 2018, Chronic Myelogenous Leukemia, Global, Treatment Usage Pattern, Population (thousand), 2011-2018
- Table 70: Leukemia Market to 2018, Global, Mergers and Acquisitions, 2009-2011
- Table 71: Leukemia Market to 2018, Global, Licensing Agreements, 2009-2011
- Table 72: Leukemia Market to 2018, Global, Co-Development Deals, 2009-2011

1.2 List of Figures

- Figure 1: Leukemia Market to 2018, Global, Revenue Forecasts (\$bn), 2004-2018
- Figure 2: Leukemia Market to 2018, Global, Branded vs. Generics (%), 2011-2018
- Figure 3: Leukemia Market to 2018, Global, Annual Cost of Treatment (\$), 2004-2018
- Figure 4: Leukemia Market to 2018, Global, Treatment Usage Pattern, Population (thousand), 2004-2018
- Figure 5: Leukemia Market to 2018, Global, Drivers and Barriers
- Figure 6: Leukemia Market to 2018, Global, Revenue Forecasts, By Country (\$m), 2004-2018
- Figure 7: Leukemia Market to 2018, The US, Revenue Forecasts (\$m), 2004-2018
- Figure 8: Leukemia Market to 2018, The US, Annual Cost of Treatment (\$), 2004-2018
- Figure 9: Leukemia Market to 2018, The US, Treatment Usage Pattern, Population (thousand), 2004-2018
- Figure 10: Leukemia Market to 2018, Top Five Countries of Europe, Revenue Forecasts (\$m), 2004-2018
- Figure 11: Leukemia Market to 2018, Top Five Countries of Europe, Revenue Forecasts, By Country (\$m), 2004-2018
- Figure 12: Leukemia Market to 2018, Top Five Countries of Europe, Annual Cost of Treatment (\$), 2004-2018
- Figure 13: Leukemia Market to 2018, Top Five Countries of Europe, Treatment Usage Pattern, Population (thousand), 2004-2018
- Figure 14: Leukemia Market to 2018, Japan, Revenue Forecasts (\$m), 2004-2018
- Figure 15: Leukemia Market to 2018, Japan, Annual Cost of Treatment (\$), 2004-2018
- Figure 16: Leukemia Market to 2018, Japan, Treatment Usage Pattern, Population, 2004-2018
- Figure 17: Leukemia Market to 2018, Acute Lymphocytic Leukemia, Global, Revenue Forecasts (\$m), 2004-2018
- Figure 18: Leukemia Market to 2018, Acute Lymphocytic Leukemia, Global, Revenue By Country (\$m), 2004-2018
- Figure 19: Leukemia Market to 2018, Acute Lymphocytic Leukemia, Global, Branded vs. Generics (%), 2011-2018
- Figure 20: Leukemia Market to 2018, Acute Lymphocytic Leukemia, Global, Annual Cost of Treatment (\$), 2004-2018
- Figure 21: Leukemia Market to 2018, Acute Lymphocytic Leukemia, Global, Treatment Usage Pattern, 2004-2018
- Figure 22: Leukemia Market to 2018, Acute Lymphocytic Leukemia, Global, Drivers and Barriers
- Figure 23: Leukemia Market to 2018, Chronic Lymphocytic Leukemia, Global, Revenue Forecasts (\$m), 2004-2018
- Figure 24: Leukemia Market to 2018, Chronic Lymphocytic Leukemia, Global, Revenue by Country (\$m), 2004-2018
- Figure 25: Leukemia Market to 2018, Chronic Lymphocytic Leukemia, Global, Branded vs. Generics (%), 2011-2018
- Figure 26: Leukemia Market to 2018, Chronic Lymphocytic Leukemia, Global, Annual Cost of Treatment (\$), 2004-2018

Figure 27: Leukemia Market to 2018, Chronic Lymphocytic Leukemia, Global,

Treatment Usage Pattern, Population (thousand), 2004-2018

Figure 28: Leukemia Market to 2018, Chronic Lymphocytic Leukemia, Global, Drivers and Barriers

Figure 29: Leukemia Market to 2018, Acute Myelogenous Leukemia, Global, Revenue Forecasts (\$m), 2004-2018

Figure 30: Leukemia Market to 2018, Acute Myelogenous Leukemia, Global, Revenue by Country (\$m), 2004-2018

Figure 31: Leukemia Market to 2018, Acute Myelogenous Leukemia, Global, Branded vs. Generics (%), 2011-2018

Figure 32: Leukemia Market to 2018, Acute Myelogenous Leukemia, Global, Annual Cost of Treatment (\$), 2004-2018

Figure 33: Leukemia Market to 2018, Acute Myelogenous Leukemia, Global, Treatment Usage Pattern, Population (thousand), 2004-2018

Figure 34: Leukemia Market to 2018, Acute Myelogenous Leukemia, Global, Drivers and Barriers

Figure 35: Leukemia Market to 2018, Chronic Myelogenous Leukemia, Global, Different Stages of CML

Figure 36: Leukemia Market to 2018, Chronic Myelogenous Leukemia, Global, Revenue (\$bn), 2004-2018

Figure 37: Leukemia Market to 2018, Chronic Myelogenous Leukemia, Global, Revenue by Country (\$m), 2004-2018

Figure 38: Leukemia Market to 2018, Chronic Myelogenous Leukemia, Global, Branded vs. Generics (%), 2004-2018

Figure 39: Leukemia Market to 2018, Chronic Myelogenous Leukemia, Global, Annual Cost of Treatment (\$), 2004-2018

Figure 40: Leukemia Market to 2018, Chronic Myelogenous Leukemia, Global,

Treatment Usage Pattern, Population (thousand), 2004-2018

Figure 41: Leukemia Market to 2018, Chronic Myelogenous Leukemia, Global, Drivers and Barriers

Figure 42: Leukemia Market to 2018, Global, R&D Pipeline by Indications, 2011

Figure 43: Leukemia Market to 2018, Global, R&D Pipeline by Phase, 2011

Figure 44: Leukemia Market to 2018, Acute Lymphocytic Leukemia, Global, R&D Pipeline, 2011

Figure 45: Leukemia Market to 2018, Chronic Lymphocytic Leukemia, Global, R&D Pipeline, 2011

Figure 46: Leukemia Market to 2018, Acute Myelogenous Leukemia, Global, R&D Pipeline, 2011

Figure 47: Leukemia Market to 2018, Chronic Myelogenous Leukemia, Global, R&D Pipeline, 2011

Figure 48: Leukemia Market to 2018, Novartis AG, SWOT, 2011

Figure 49: Leukemia Market to 2018, GlaxoSmithKline Plc, SWOT, 2011

Figure 50: Leukemia Market to 2018, Genzyme Corporation, SWOT, 2011

Figure 51: Leukemia Market to 2018, Bristol-Myers Squibb Company, SWOT, 2011

Figure 52: Leukemia Market to 2018, Eisai Co., Ltd., SWOT, 2011

Figure 53: Leukemia Market to 2018, Global, All Deals, by Type, 2009-2011

- Figure 54: Leukemia Market to 2018, Global, All Deals, By Indication, 2009-2011
- Figure 55: Leukemia Market to 2018, Global, Mergers and Acquisitions, By Year, 2009-2011
- Figure 56: Leukemia Market to 2018, Global, Mergers and Acquisitions, By Geography, 2009-2011
- Figure 57: Leukemia Market to 2018, Global, Mergers and Acquisitions, By Value, 2009-2011
- Figure 58: Leukemia Market to 2018, Global, Licensing Agreements, By Year, 2009-2011
- Figure 59: Leukemia Market to 2018, Global, Licensing Agreements, By Geography, 2009-2011
- Figure 60: Leukemia Market to 2018, Global, Licensing Agreements, By Value, 2009-2011
- Figure 61: Leukemia Market to 2018, Global, Co-development Deals, By Year, 2009-2011
- Figure 62: Leukemia Market to 2018, Global, Co-Development Deals, By Geography, 2009-2011
- Figure 63: Leukemia Market to 2018, Global, Co-Development Deals, By Value, 2009-2011
- Figure 64: GBI Research Market Forecasting Model