

TABLE OF CONTENTS

Introduction	1
Overall Capacity Trends	2
History and Forecast for Wafer Capacity, Starts, and Utilization.....	2
Installed Capacity Leaders in Mid-2009	9
Capacity by Geographic Region	12
Existing Capacity by Geographic Region and by Wafer Size.....	14
Future Capacity by Geographic Region	16
Capacity by Wafer Size	18
300mm Wafer Fab and Capacity Details.....	21
450mm Wafer Debate Continues	25
Capacity by Process Technology	30
Capacity by Minimum Geometry	33
Regional Distribution of Existing Capacity by Minimum Geometry	34
Future Capacity by Minimum Geometry	37
Capacity by Product Type	42
Regional Distribution of Existing Capacity by Product Type.....	45
Future Capacity by Product Type.....	48
Conclusion and Comments on Supply versus Demand	49
Spending as a Percent of Sales	51
Capital Spending Summary	53
The Upcoming Collision Course	54
Addendum	57