

Contents

Contacts	ii
Major Findings	vii
Financial Developments	1
<i>Net Income and Profitability</i>	1
<i>Cash Flow and Capital Expenditures</i>	6
<i>Oil and Gas Production Expenditures</i>	9
<i>Refining/Marketing Capital Expenditures</i>	13
Oil and Natural Gas Production	15
<i>Oil and Natural Gas Reserves Replacement</i>	16
<i>Oil and Natural Gas Reserves Additions</i>	18
<i>Upstream Income</i>	20
<i>Lifting Costs</i>	20
<i>Finding Costs</i>	23
<i>Upstream Costs</i>	26
Refining and Marketing	29
<i>U.S. Refining/Marketing</i>	29
<i>Revenues and Costs</i>	30
<i>Operational Changes</i>	35
<i>Foreign Refining/Marketing</i>	41
<i>Consolidated Operations</i>	43
<i>Unconsolidated Operations</i>	44
About the Financial Reporting System Companies	47
<i>Changes in the Financial Reporting System Companies for the 2007 Reporting Year</i>	47
<i>The FRS Companies' Importance in the U.S. Economy</i>	48
About Performance Profiles	51
About the Financial Reporting System (FRS) Survey	53
Overview of 2007 Petroleum and Natural Gas Markets	55
Acronyms	59
Brief Description of Financial Terms	61
(Glossary available on EIA's Web site at http://www.eia.doe.gov/emeu/perfpro/glossary.html)	
Detailed Statistical Tables	63
<i>Time Series Tables</i>	63
<i>Current Year Tables</i>	85

Tables

1.	Consolidated Income Statement for FRS Companies and the U.S. Census Bureau's All Manufacturing Companies, 2006-2007.....	1
2.	Contributions to Net Income by Line of Business for FRS Companies, 2006-2007	4
3.	Sources and Uses of Cash for FRS Companies, 2006-2007	7
4.	Line-of-Business Contributions to Pretax Cash Flow, Income Taxes, and Cash Flow for FRS Companies, 2006-2007.....	7
5.	Additions to Investment in Place by Line of Business for FRS Companies, 2006-2007	8
6.	Value of Mergers, Acquisitions, and Related Transactions by FRS Companies, 2007	14
7.	Oil and Natural Gas Production by FRS Companies by Region, 2006-2007	15
8.	Oil and Natural Gas Reserves Replacement Rates by FRS Companies, 2006-2007	17
9.	Income Components and Financial Ratios in Oil and Natural Gas Production for FRS Companies, 2006-2007.....	21
10.	Lifting Costs for FRS Companies by Region, 2006-2007	22
11.	Finding Costs by Region for FRS Companies, 2004-2006 and 2005-2007.....	24
12.	Upstream Costs by Region for FRS Companies, 2004-2006 and 2005-2007.....	26
13.	Sales, Prices, Costs, and Margins in U.S. Refining/Marketing for FRS Companies, 2006-2007.....	30
14.	U.S. Refined Product Margins and Costs per Barrel Sold and Product Sales Volume for FRS Companies, 2006-2007	33
15.	U.S. and Foreign Refining/Marketing Financial Items for FRS Companies, 2006-2007	34
16.	Motor Gasoline Distribution and Number of Direct-Supplied Branded Outlets for FRS Companies, 2006-2007.....	37
17.	U.S. and Foreign Refining/Marketing Investment and Refining Operating Items for FRS Companies, 2006-2007	38
18.	U.S. Refinery Configurations of FRS Companies, Selected Years, 1974-2007	39
19.	Regional Distribution of Foreign Refinery Capacity for FRS Companies, 2006-2007	42
20.	The FRS Companies in 2007	47
21.	World Petroleum Balance, 2006-2007.....	56
22.	U.S. Petroleum Balance, 2006-2007.....	57
23.	U.S. Natural Gas Balance, 2006-2007	58
T1.	Consolidated Balance Sheet for FRS Companies, 2001-2007.....	63
T2.	Research and Development Expenditures for FRS Companies, 2001-2007.....	64
T3.	Consolidated Statement of Cash Flows for FRS Companies, 2001-2007	65
T4.	Composition of Income Taxes for FRS Companies, 2001-2007	66
T5.	U.S. Taxes Other Than Income Taxes for FRS Companies, 2001-2007	67
T6.	Selected U.S. Operating Statistics for FRS Companies and U.S. Industry, 2001-2007	68
T7.	Oil and Natural Gas Exploration and Development Expenditures for FRS Companies, United States and Foreign, 2001-2007.....	69
T8.	Exploration and Development Expenditures by Region for FRS Companies, 2001-2007	70
T9.	Production (Lifting) Costs by Region for FRS Companies, 2001-2007	71
T10.	Oil and Natural Gas Acreage for FRS Companies, 2001-2007	72
T11.	U.S. Net Wells Completed for FRS Companies and Industry, and Net In-Progress Wells at Year End for FRS Companies, 2001-2007	73
T12.	U.S. Net Drilling Footage and Net Producing Wells for FRS Companies and Industry, 2001-2007	74
T13.	Foreign Net Wells Completed, In-Progress Wells, and Producing Wells by Region for FRS Companies, 2001-2007.....	75
T14.	U.S. and Foreign Refining/Marketing Sources and Dispositions of Crude Oil and Natural Gas Liquids for FRS Companies, 2001-2007.....	77
T15.	U.S. Purchases and Sales of Oil, Natural Gas, Other Raw Materials, and Refined Products for FRS Companies, 2001-2007.....	78
T16.	U.S. and Foreign Petroleum Refining Statistics for FRS Companies, 2001-2007.....	79

Tables (continued)

T17.	U.S. Refining/Marketing Dispositions of Refined Products by Channel of Distribution for FRS Companies, 2001-2007	80
T18.	U.S. Refining/Marketing Revenues and Costs for FRS Companies, 2001-2007	81
T19.	U.S. Petroleum Refining/Marketing General Operating Expenses for FRS Companies, 2001-2007	82
C1.	Selected Financial Items for the FRS Companies and All Manufacturing Companies, 2006-2007	83
C2.	Balance Sheet Items and Financial Ratios for FRS Companies and All Manufacturing Companies, 2006-2007	83
C3.	Consolidating Statement of Income for FRS Companies, 2007	84
C4.	Consolidating Statement of Income for FRS Companies, U.S. and Foreign Petroleum Segments, 2007	85
C5.	Consolidating Statement of Income for FRS Companies, U.S. and Foreign Downstream Natural Gas Segments, 2007	86
C6.	Consolidating Statement of Income for FRS Companies, U.S. and Foreign Electric Power Segments, 2007	87
C7.	Net Property, Plant, and Equipment (PP&E), Additions to PP&E, Investments and Advances, and Depreciation, Depletion, and Amortization (DD&A), by Lines of Business for FRS Companies, 2007	88
C8.	Return on Investment for Lines of Business for FRS Companies Ranked by Total Energy Assets, 2006-2007	90
C9.	Size Distribution of Net Investment in Place for FRS Companies Ranked by Total Energy Assets, 2007	91
C10.	Components of U.S. and Foreign Exploration and Development Expenditures for FRS Companies, 2007	92
C11.	U.S. Net Wells Completed, and Average Depth, Onshore and Offshore, for FRS Companies, 2006 and 2007	92
C12.	Oil and Natural Gas Reserves for FRS Companies and U.S. Industry, 2007	93
C13.	Oil and Natural Gas Reserve Balances by Region for FRS Companies, 2007	94
C14.	Oil and Natural Gas Exploration and Development Expenditures, Reserves, and Production by Region for FRS Companies and Total Industry, 2007 and Percent Change from 2006	95
C15.	U.S. and Foreign Refinery Output and Capacity for FRS Companies, Ranked by Total Energy Assets, and Industry, 2007	97
C16.	Sales of U.S. Refined Products, by Volume and Price, for FRS Companies Ranked by Total Energy Assets, 2006-2007	98

Illustrations

1.	FRS Net Income, 1974-2007	2
2.	Return on Stockholders' Equity for FRS Companies and All Manufacturing Companies, 1974-2007	3
3.	Difference Between FRS and All Manufacturing Companies Return on Stockholders' Equity, 1974-2007	3
4.	Return on Net Investment in Place for U.S. and Foreign Oil and Natural Gas Production for FRS Companies, 1977-2007	5
5.	U.S. Refined Product Margins and Costs per Barrel of Petroleum Product Sold for FRS Companies, 1985-2007	5
6.	Return on Net Investment in Place for U.S. and Foreign Refining/Marketing for FRS Companies, 1977-2007	6
7.	FRS Companies' Net Uses of Cash Flow, 2005-2007	9
8.	FRS Capital Expenditures, 1986-2007	10

Illustrations (continued)

9.	Cash Flow from Operations and Exploration and Production (E&P) Expenditures for FRS Companies, 1986-2007.....	10
10.	FRS Worldwide Expenditures for Exploration, Development, and Production, 1981-2007.....	11
11.	FRS Expenditures for Oil and Natural Gas Exploration and Development by Region, 1998-2007.....	12
12.	Oil and Natural Gas Production by FRS Companies, 1981-2007.....	16
13.	Reserves Replacement Rates by FRS Companies, 2003-2007.....	18
14.	Worldwide Reserves Additions for FRS Companies, 1981-2007.....	19
15.	U.S. Offshore Average Annual Reserves Additions by FRS Companies, 1998-2007.....	19
16.	Oil and Natural Gas Direct Lifting Costs and Production Taxes for FRS Companies, 2007.....	22
17.	Direct Oil and Natural Gas Lifting Costs for FRS Companies, 1981-2007.....	23
18.	Finding Costs for FRS Companies, 1981-1983 to 2005-2007.....	25
19.	Finding Costs in Foreign Regions for FRS Companies, 1999-2001 to 2005-2007.....	25
20.	Worldwide Upstream, Finding, and Lifting Costs for FRS Companies, 1981-1983 to 2005-2007.....	27
21.	Return on Investment in U.S. and Foreign Refining/Marketing, and All Other Lines of Business for FRS Companies, 1981-2007.....	29
22.	Quarterly Average U.S. Commercial Petroleum Product Stocks, 2001-2005 Average, 2006, and 2007 ...	31
23.	Quarterly Average U.S. Motor Gasoline Stocks, 2001-2005 Average, 2006, and 2007.....	32
24.	Quarterly Average U.S. Crude Oil Stocks, 2001-2005 Average, 2006, and 2007.....	32
25.	Company-Operated and Direct-Supplied Dealer Outlets for FRS Companies, 1989-2007.....	36
26.	Resale Price Difference Between Motor Gasoline and Residual Fuel Oil, 1984-2007.....	40
27.	Price Difference Between Light Crude Oil and Heavy Crude Oil, 1984-2007.....	40
28.	Foreign Refining/Marketing Net Income from Consolidated Operations and Unconsolidated Affiliates of FRS Companies, 1977-2007.....	42
29.	Petroleum Consumption by Region, 2002, 2006, and 2007.....	43
30.	Foreign Gross Refining Margins, 2005-2007.....	44
31.	Operating Revenues by Line of Business for FRS Companies, 1985-2007.....	49
32.	Shares of U.S. Energy Production and Refinery Capacity for FRS Companies, 1985-2007.....	49
33.	Imported Refiner Acquisition Cost of Crude Oil and Natural Gas Wellhead Prices, 1972-2007.....	55
34.	Refiner Prices of Petroleum Products for Resale, 1980-2007.....	56
35.	World Oil Consumption, Change from Previous Year, 1998-2007.....	57
36.	U.S. Petroleum Product Consumption, Change from Previous Year, 2005-2007.....	58