

## Detailed Statistical Tables

### Time Series Tables

<b>Table T1. Consolidated Balance Sheet for FRS Companies, 2001-2007</b> (Billion 2007 Dollars)							
Balance Sheet Items	2001	2002	2003	2004	2005	2006	2007
<b>Assets</b>							
Current Assets:							
Cash & Marketable Securities	21.8	22.4	30.4	60.8	74.0	64.6	61.6
Trade Accounts & Notes Receivable	61.1	90.5	95.6	122.7	130.3	131.0	146.8
Inventories:							
Raw Materials & Products	27.4	26.7	30.1	32.3	35.4	39.3	39.6
Materials & Supplies	8.5	8.7	6.4	6.8	7.3	8.3	8.5
Other Current Assets	31.3	31.5	23.2	27.6	67.7	56.4	46.4
<b>Total Current Assets</b>	<b>172.5</b>	<b>179.8</b>	<b>185.7</b>	<b>250.2</b>	<b>314.8</b>	<b>299.6</b>	<b>302.8</b>
Non-current Assets:							
Property, Plant & Equipment (PP&E)							
Gross PP&E	943.0	950.2	975.5	1,047.5	1,062.6	1,148.8	1,211.7
Depletion, and Amortization	-437.1	-436.6	-446.2	-486.8	-477.6	-481.9	-514.6
Net PP&E	505.9	513.6	529.4	560.7	585.0	666.9	697.0
Investments & Advances to Unconsolidated Affiliates	67.0	62.0	61.3	71.6	79.3	87.1	103.1
Other Non-current Assets	114.5	133.0	111.4	122.7	131.6	138.3	137.3
<b>Total Non-current Assets</b>	<b>687.5</b>	<b>708.6</b>	<b>702.2</b>	<b>755.0</b>	<b>796.0</b>	<b>892.3</b>	<b>937.5</b>
<b>Total Assets</b>	<b>860.0</b>	<b>888.4</b>	<b>887.8</b>	<b>1,005.2</b>	<b>1,110.7</b>	<b>1,191.9</b>	<b>1,240.3</b>
<b>Liabilities &amp; Stockholders' Equity</b>							
Liabilities							
Current Liabilities							
Trade Accounts & Notes Payable	106.0	105.6	99.4	122.2	142.8	152.0	167.4
Other Current Liabilities	80.9	74.6	70.4	86.6	128.4	126.4	105.5
Long-Term Debt	154.5	177.1	167.7	182.0	167.5	173.9	175.3
Deferred Income Tax Credits	90.1	87.5	93.6	103.1	107.5	125.1	122.8
Other Deferred Credits	27.3	32.1	32.1	33.7	35.8	33.4	35.4
Other Long-Term Items	51.1	60.0	55.9	62.0	69.7	71.9	82.8
Minority Interest in Consolidated Affiliates	18.2	12.6	11.7	13.4	10.3	11.0	11.5
<b>Total Liabilities</b>	<b>528.1</b>	<b>549.4</b>	<b>530.8</b>	<b>603.0</b>	<b>662.1</b>	<b>693.8</b>	<b>700.6</b>
Stockholders' Equity:							
Retained Earnings	245.4	237.0	246.2	287.8	354.8	425.3	510.2
Other Equity	86.6	102.0	110.8	114.3	93.8	72.7	29.5
<b>Total Stockholders' Equity</b>	<b>331.9</b>	<b>339.0</b>	<b>357.0</b>	<b>402.1</b>	<b>448.6</b>	<b>498.1</b>	<b>539.7</b>
<b>Total Liabilities &amp; Stockholders' Equity</b>	<b>860.0</b>	<b>888.4</b>	<b>887.8</b>	<b>1,005.2</b>	<b>1,110.7</b>	<b>1,191.9</b>	<b>1,240.3</b>
<b>Memo:</b>							
Foreign Currency Translation Adjustment							
Cumulative at Year End	-5.9	-2.3	3.1	8.7	5.3	7.5	16.7
Foreign Currency Translation Adjustment for the Current Year	-1.2	3.6	8.1	4.7	-3.2	3.9	8.3
Source: Energy Information Administration, Form EIA-28 (Financial Reporting System).							

**Table T2. Research and Development Expenditures for FRS Companies, 2001-2007**

(Million 2007 Dollars)

	2001	2002	2003	2004	2005	2006	2007
<b>Sources of R&amp;D Funds</b>							
Federal Government	W	W	W	13	W	W	W
Internal Company	1,804	2,003	1,715	1,650	1,822	2,112	2,544
Other Sources	W	W	W	27	W	W	W
<b>Total Sources</b>	<b>1,837</b>	<b>2,016</b>	<b>1,727</b>	<b>1,691</b>	<b>1,849</b>	<b>2,220</b>	<b>2,623</b>
<b>Breakdown of R&amp;D Expenditures</b>							
Oil & Natural Gas Recovery	693	534	417	555	654	815	972
Gas to Liquids	0	0	59	42	90	W	49
Other Petroleum	440	754	402	292	337	399	554
Coal Gasification/Liquefaction	W	W	W	W	W	W	W
Other Coal	0	W	0	0	0	0	0
Downstream Natural Gas	NA	NA	8	0	0	W	0
Wind Generation	NA	NA	0	0	0	0	W
Solar Generation	NA	NA	5	W	W	W	W
Distributed Generation	NA	NA	0	0	0	0	0
Fuel Cells	NA	NA	8	11	W	W	W
Other Nonconventional Energy	W	W	61	124	211	407	410
Nonenergy	615	595	761	663	534	511	560
Unassigned	W	W	W	W	W	W	W
<b>Total Expenditures</b>	<b>1,837</b>	<b>2,016</b>	<b>1,727</b>	<b>1,691</b>	<b>1,849</b>	<b>2,220</b>	<b>2,623</b>

NA = Data not available prior to 2003.

W = Data withheld to avoid disclosure.

Source: Energy Information Administration, Form EIA-28 (Financial Reporting System).

**Table T3. Consolidated Statement of Cash Flows for FRS Companies, 2001-2007**  
(Million 2007 Dollars)

Cash Flows <sup>1</sup>	2001	2002	2003	2004	2005	2006	2007
<b>Cash Flows From Operations</b>							
Net Income	44,153	23,681	64,665	88,757	126,371	134,910	124,770
Minority Interest in Income	2,541	1,228	1,936	2,304	2,954	2,197	2,250
Noncash Items:							
Depreciation, Depletion, & Allowance	54,265	52,358	49,381	51,642	52,081	58,158	63,764
Dry Hole Expense, This Year	2,743	2,214	1,878	2,136	1,862	3,273	2,531
Deferred Income Taxes	3,680	-164	6,793	4,377	4,470	9,133	1,832
Recognized Undistributed (Earnings)/Losses of Unconsolidated Affiliates	-372	1,316	-1,609	-4,984	-5,707	-3,949	-5,601
(Gain)/Loss on Disposition of Property, Plant, & Equipment (PP&E)	-1,376	-1,580	-2,148	-1,948	-4,997	-5,653	-13,024
Changes in Operating Assets and Liabilities and Other Noncash Items	3,332	-731	-744	7,361	2,839	-9,201	6,230
Other Cash Items, Net	-4,084	7,874	-1,785	-952	194	10,638	8,225
<b>Net Cash Flow From Operations</b>	<b>104,883</b>	<b>86,195</b>	<b>118,367</b>	<b>148,693</b>	<b>180,067</b>	<b>199,504</b>	<b>190,977</b>
<b>Cash Flows From Investing Activities</b>							
Additions to PP&E:							
Due to Mergers and Acquisitions	-47,940	-39,301	-12,800	-11,079	-39,665	-81,864	-22,307
Other	-69,401	-65,746	-73,253	-76,365	-89,293	-107,460	-122,530
<b>Total Additions to PP&amp;E</b>	<b>-117,341</b>	<b>-105,047</b>	<b>-86,053</b>	<b>-87,445</b>	<b>-128,958</b>	<b>-189,323</b>	<b>-144,837</b>
Additions to Investments and Advances	-11,801	-8,658	-3,988	-6,765	-12,152	-10,305	-19,742
Proceeds From Disposals of PP&E	8,990	17,464	18,143	21,553	38,021	42,760	33,364
Other Investment Activities, Net	9,836	34,008	5,148	4,807	24,513	-21,723	27,482
<b>Cash Flow From Investing Activities</b>	<b>-110,317</b>	<b>-62,234</b>	<b>-66,750</b>	<b>-67,850</b>	<b>-78,575</b>	<b>-178,591</b>	<b>-103,733</b>
<b>Cash Flows From Financing Activities</b>							
Proceeds From Long-Term Debt	64,340	39,208	29,673	20,285	31,415	84,065	72,787
Proceeds From Equity Security Offerings	7,333	5,610	9,455	8,895	11,095	23,215	2,101
Reductions in Long-Term Debt	-40,092	-32,043	-29,527	-20,154	-35,287	-51,358	-63,207
Purchase of Treasury Stock	-8,745	-5,382	-6,823	-15,336	-33,708	-42,845	-54,141
Dividends to Shareholders	-20,046	-20,406	-48,203	-39,998	-42,113	-39,556	-33,325
Other Financing Activities, Including Net Change in Short-Term Debt	4,502	-8,122	2,811	-12,273	-16,671	-2,670	-9,000
<b>Cash Flow From Financing Activities</b>	<b>7,292</b>	<b>-21,135</b>	<b>-42,614</b>	<b>-58,580</b>	<b>-85,268</b>	<b>-29,149</b>	<b>-84,785</b>
<b>Effect of Exchange Rate on Cash</b>	<b>-360</b>	<b>657</b>	<b>919</b>	<b>951</b>	<b>-947</b>	<b>1,020</b>	<b>2,550</b>
<b>Net Increase/(Decrease) in Cash and Cash Equivalents</b>	<b>1,498</b>	<b>3,483</b>	<b>9,921</b>	<b>23,214</b>	<b>15,277</b>	<b>-7,216</b>	<b>5,009</b>

<sup>1</sup> Items that add to cash are positive, and items that use cash are shown as negative values.

Source: Energy Information Administration, Form EIA-28 (Financial Reporting System).

**Table T4. Composition of Income Taxes for FRS Companies, 2001-2007**

(Million 2007 Dollars)

	2001	2002	2003	2004	2005	2006	2007
<b>Income Taxes (as per Financial Statements)</b>							
Current Paid or Accrued:							
U.S. Federal, before Investment Tax Credit & Alternative Minimum Tax	10,311	449	8,463	17,674	26,296	25,888	24,692
U.S. Federal Investment Tax Credit	-288	-282	-266	-220	-342	-130	-50
Effect of Alternative Minimum Tax	-739	79	-372	-502	-323	-150	87
U.S. State & Local Income Taxes	1,248	550	1,232	2,246	3,676	3,196	3,010
Foreign Income Taxes							
Canada	1,333	1,421	1,764	2,606	3,634	3,194	3,045
Europe <sup>1</sup>	7,455	6,412	7,544	12,119	16,248	19,709	16,277
Former Soviet Union <sup>2</sup>	168	49	178	139	499	1,068	1,793
Africa	3,577	3,317	4,336	6,662	10,254	16,859	16,901
Middle East	2,266	2,016	2,382	2,927	4,136	6,236	8,753
Other Eastern Hemisphere	1,961	1,925	3,111	3,302	3,697	5,541	5,725
Other Western Hemisphere	813	769	1,269	2,048	3,159	2,265	2,126
Total Foreign	17,574	15,910	20,585	29,804	41,627	54,873	54,620
Total Current	28,105	16,706	29,643	49,002	70,934	83,676	82,359
Deferred							
U.S. Federal, before Investment Tax Credit	2,812	277	5,371	2,432	1,622	6,763	2,526
U.S. Federal Investment Tax Credit	-12	-21	-19	-19	-18	-14	1
Effect of Alternative Minimum Tax	761	-79	377	487	321	166	-45
U.S. State & Local Income Taxes	30	87	349	102	106	940	71
Foreign	663	-220	641	927	2,395	1,163	-411
Total Deferred	4,254	45	6,719	3,930	4,425	9,018	2,142
<b>Total Income Tax Expense</b>	<b>32,360</b>	<b>16,751</b>	<b>36,362</b>	<b>52,931</b>	<b>75,359</b>	<b>92,695</b>	<b>84,501</b>
<b>Reconciliation of Accrued U.S. Federal Income Tax Expense To Statutory Rate</b>							
Consolidated Pretax Income/(Loss)	79,854	41,597	100,805	141,169	199,207	225,310	207,444
Less: Foreign Source Income not Subject to U.S. Tax	10,435	10,138	20,064	31,344	40,747	30,280	27,173
Equals: Income Subject to U.S. Tax	69,419	31,458	80,741	109,825	158,460	195,030	180,271
Less: U.S. State & Local Income Taxes	1,047	397	1,075	2,290	3,799	4,087	2,888
Less: Applicable Foreign Income Taxes Deducted	96	290	355	361	607	1,662	1,182
Equals: Pretax Income Subject to U.S. Tax	68,276	30,772	79,311	107,174	154,054	189,281	176,201
Tax Provision Based on Previous Line	23,914	10,767	27,765	37,154	53,897	66,216	61,657
Increase/(Decrease) in Taxes Due To:							
Foreign Tax Credits Recognized	-9,961	-8,375	-12,820	-16,031	-24,018	-31,846	-33,350
U.S. Federal Investment Tax Credit Recognized	-569	-282	-289	-262	-443	-345	-132
Statutory Depletion	-1	-3	-7	-7	-11	-10	-36
Effect of Alternative Minimum Tax	19	0	0	-14	0	5	25
Other	-681	-1,681	-1,084	-983	-1,860	-1,499	-953
<b>Actual U.S. Federal Tax Provision (Refund)</b>	<b>12,721</b>	<b>426</b>	<b>13,564</b>	<b>19,857</b>	<b>27,564</b>	<b>32,520</b>	<b>27,211</b>

<sup>1</sup> Prior to 2006, this region comprised of European member countries of the OECD.<sup>2</sup> Prior to 2006, this region comprised of the Former Soviet Union and East Europe.

Source: Energy Information Administration, Form EIA-28 (Financial Reporting System).

**Table T5. U.S. Taxes Other Than Income Taxes for FRS Companies, 2001-2007**  
(Million 2007 Dollars)

	2001	2002	2003	2004	2005	2006	2007
<b>Production Taxes</b>							
Oil and Natural Gas Production	2,932	2,515	3,521	3,858	5,174	5,770	7,319
Other Energy	W	40	W	37	35	W	W
Other <sup>1</sup>	W	0	W	0	0	W	W
<b>Total Production Taxes</b>	<b>2,974</b>	<b>2,555</b>	<b>3,552</b>	<b>3,896</b>	<b>5,209</b>	<b>5,798</b>	<b>7,344</b>
<b>Superfund</b>	W	W	W	W	W	W	W
<b>Import Duties</b>	W	W	W	W	W	W	W
<b>Sales, Use, and Property</b>	<b>2,777</b>	<b>2,714</b>	<b>2,278</b>	<b>2,651</b>	<b>2,898</b>	<b>3,186</b>	<b>3,083</b>
<b>Payroll</b>	<b>1,396</b>	<b>1,289</b>	<b>1,277</b>	<b>1,300</b>	<b>1,394</b>	<b>1,465</b>	<b>1,428</b>
<b>Other Taxes</b>	<b>639</b>	<b>435</b>	<b>454</b>	<b>673</b>	<b>576</b>	<b>674</b>	<b>374</b>
<b>Total Taxes Paid (Other Than Income Taxes)</b>	<b>7,886</b>	<b>7,079</b>	<b>7,673</b>	<b>8,611</b>	<b>10,154</b>	<b>11,249</b>	<b>12,411</b>
<b>Excise Taxes Collected</b>	<b>51,847</b>	<b>49,984</b>	<b>47,189</b>	<b>49,701</b>	<b>50,039</b>	<b>49,408</b>	<b>48,049</b>

<sup>1</sup> Nonenergy, and beginning in 2003, Downstream Natural Gas.

W = Data withheld to avoid disclosure.

Source: Energy Information Administration, Form EIA-28 (Financial Reporting System).

**Table T6. Selected U.S. Operating Statistics for FRS Companies and U.S. Industry, 2001-2007**

Operating Statistics	2001	2002	2003	2004	2005	2006	2007
<b>Petroleum and Natural Gas</b>							
Net Production							
Crude Oil and Natural Gas Liquids (million barrels)							
FRS Companies	1,363.2	1,346.4	1,277.8	1,207.8	1,120.8	1,076.7	1,040.2
U.S. Industry <sup>1</sup>	2,805.0	2,759.0	2,679.0	2,646.0	2,521.0	2,463.0	2,522.0
FRS as a Percent of U.S. Industry <sup>2</sup>	48.6	48.8	47.7	45.6	44.5	43.7	41.2
Natural Gas (billion cubic feet)							
FRS Companies	8,838.0	8,712.5	8,343.6	8,174.0	7,774.5	7,925.5	8,356.3
U.S. Industry <sup>1</sup>	19,779.0	19,353.0	19,425.0	19,168.0	18,458.0	18,545.0	19,466.0
FRS as a Percent of U.S. Industry <sup>2</sup>	44.7	45.0	43.0	42.6	42.1	42.7	42.9
Net Imports							
Crude Oil and Natural Gas Liquids (million barrels)							
FRS Companies	716.1	630.5	737.8	918.4	732.5	657.7	589.6
U.S. Industry <sup>1</sup>	3,620.1	3,523.2	3,539.0	3,909.7	3,988.7	3,985.3	3,843.2
FRS as a Percent of U.S. Industry	19.8	17.9	20.8	23.5	18.4	16.5	15.3
Refinery Capacity (thousand barrels per day)							
FRS Companies	15,153.0	14,198.0	14,279.0	14,409.0	14,532.0	14,652.0	14,101.0
U.S. Industry <sup>1</sup>	17,367.4	17,338.9	17,500.0	17,729.0	17,912.0	18,021.0	18,171.0
FRS as a Percent of U.S. Industry	87.2	81.9	81.6	81.3	81.1	81.3	77.6
Refinery Output <sup>3</sup> (thousand barrels per day)							
FRS Companies	14,936.0	14,676.0	14,587.0	15,082.0	15,039.0	14,726.0	14,168.0
U.S. Industry <sup>1</sup>	17,688.9	17,654.5	17,969.5	18,297.0	18,252.0	17,975.0	18,561.0
FRS as a Percent of U.S. Industry	84.4	83.1	81.2	82.4	82.4	81.9	76.3
<b>Electric Power</b>							
Net Summer Capacity (million kilowatts)							
FRS Companies	NA	NA	NA	33.7	34.0	34.4	9.3
U.S. Industry	848.3	905.3	948.4	962.9	978.0	986.2	998.8
FRS as a Percent of U.S. Industry	NA	NA	NA	3.5	3.5	3.5	0.9
Net Generation (billion kilowatthours)							
FRS Companies	NA	NA	NA	112.4	121.6	119.9	19.5
U.S. Industry	3,736.6	3,858.5	3,883.2	3,970.6	4,055.4	4,064.7	4,159.5
FRS as a Percent of U.S. Industry	NA	NA	NA	2.8	3.0	2.9	0.5

<sup>1</sup> U.S. area is defined to include the 50 States, District of Columbia, U.S. Virgin Islands, and Puerto Rico.

<sup>2</sup> FRS companies' production does not include royalty interest production. Total U.S. production includes the royalty interest portion of the FRS companies' production. Therefore, the data presented in this table for the FRS companies and for total industry are not directly comparable. However, an estimate can be made by multiplying the FRS companies' data by 7/6 to account for the royalty interest.

<sup>3</sup> For FRS companies, includes refinery output at own refineries for own account and at others' refineries for own account.

NA = Not available.

Note: The data for total U.S. production of crude oil and natural gas liquids and natural gas (dry) utilized in this report are taken from Energy Information Administration, Form EIA-23 (Annual Survey of Domestic Oil and Gas Reserves); see U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves 2007 Annual Report December 2008). This source is utilized in order to preserve consistency between production reported in the context of oil and gas reserves and reserve additions and production reported elsewhere in this report. However, the official Energy Information Administration U.S. totals for crude oil and natural gas plant production are 2,499 million barrels in 2007 and 2,497 million barrels in 2006. (See Energy Information Administration, Petroleum Supply Annual 2006 and 2007 reports, Volume I (September 2007 and July 2008), table 1.) For dry natural gas production, the official Energy Information Administration U.S. totals are 19,278 billion cubic feet in 2007 and 18,476 billion cubic feet in 2006. (See Energy Information Administration, Natural Gas Monthly, October 2008, Table 1.)

Sources: Industry data - Petroleum net production: Energy Information Administration (EIA), Form EIA-23; see Advance Summary of the U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, 2007 Annual Report (October 2008). Net imports: Energy Information Administration, Form EIA-814, Monthly Imports Report, and data compiled for the International Energy Agency by the Petroleum Supply Division, Office of Oil and Gas, EIA. Refinery capacity and refinery output: EIA, Forms EIA-820 (Annual Refinery Report) and EIA-810 (Monthly Refinery Report); see Petroleum Supply Annual, 2003 and 2004. Electric capacity and electric generation: EIA, Form EIA-860, Annual Electric Generator Reports; Form EIA-867, Annual Nonutility Power Producer Report; Form EIA-860A, Annual Electric Generator Report—Utility; Form EIA-860B, Annual Electric Generator Report—Nonutility; Form EIA-906 and Form EIA-759, Power Plant Reports; see FRS companies' data - Energy Information Administration, Form EIA-28 (Financial Reporting System).

**Table T7. Oil and Natural Gas Exploration and Development Expenditures for FRS Companies, United States and Foreign, 2001-2007**  
(Million 2007 Dollars)

	2001	2002	2003	2004	2005	2006	2007
<b>United States</b>							
<b>Exploration</b>							
Acquisition of Unproved Acreage	4,127	2,623	1,564	2,819	3,980	18,935	7,580
Geological and Geophysical	887	944	742	940	1,044	1,195	1,355
Drilling and Equipping <sup>1</sup>	3,833	2,938	2,843	2,492	3,833	5,701	5,117
Other	901	957	792	953	1,082	1,134	1,263
Total Exploration	9,748	7,462	5,941	7,205	9,940	26,966	15,315
<b>Development</b>							
Acquisition of Proved Acreage	8,639	8,708	6,814	8,304	14,305	37,129	7,957
Lease Equipment	4,467	3,824	4,094	4,204	3,711	5,381	5,390
Drilling and Equipping <sup>1</sup>	13,656	12,318	11,915	14,089	19,045	26,475	29,904
Other <sup>2</sup>	3,107	4,272	1,860	1,678	2,380	3,373	5,869
Total Development	29,869	29,122	24,683	28,275	39,440	72,358	49,120
<b>Total U.S. Exploration and Development</b>	<b>39,617</b>	<b>36,584</b>	<b>30,624</b>	<b>35,479</b>	<b>49,380</b>	<b>99,323</b>	<b>64,435</b>
<b>Foreign</b>							
<b>Exploration</b>							
Acquisition of Unproved Acreage	5,495	2,976	1,516	668	5,438	4,693	947
Geological and Geophysical	1,203	1,080	975	1,056	1,047	1,299	1,278
Drilling and Equipping <sup>1</sup>	3,132	2,424	2,526	2,767	2,908	3,484	3,848
Other	1,341	994	1,069	958	1,328	1,320	1,424
Total Exploration	11,171	7,474	6,085	5,449	10,721	10,796	7,497
<b>Development</b>							
Acquisition of Proved Acreage	14,259	9,890	3,446	512	11,384	16,446	471
Lease Equipment	3,728	2,919	5,294	5,112	6,075	6,158	5,821
Drilling and Equipping <sup>1</sup>	8,261	9,246	11,027	12,344	14,299	16,610	14,112
Other <sup>2</sup>	4,639	6,549	5,912	4,303	7,614	10,756	14,797
Total Development	30,887	28,604	25,678	22,271	39,373	49,970	35,201
<b>Total Foreign Exploration and Development</b>	<b>42,058</b>	<b>36,078</b>	<b>31,763</b>	<b>27,720</b>	<b>50,093</b>	<b>60,766</b>	<b>42,698</b>

<sup>1</sup> Expenditure incurred in a given year not cumulative (includes work-in-progress adjustment).

<sup>2</sup> Includes support equipment.

Source: Energy Information Administration, Form EIA-28 (Financial Reporting System).

**Table T8. Exploration and Development Expenditures by Region for FRS Companies, 2001-2007**

(Million 2007 Dollars)

	2001	2002	2003	2004	2005	2006	2007
<b>Exploration Expenditures</b>							
U.S. Onshore	5,592	3,476	2,042	3,580	5,454	15,109	10,755
U.S. Offshore	4,156	3,986	3,899	3,624	4,486	11,857	4,560
Total United States	9,748	7,462	5,941	7,205	9,940	26,966	15,315
Canada	4,562	1,948	1,476	1,437	1,981	2,162	1,599
Europe <sup>1</sup>	885	1,406	708	453	891	1,026	1,029
Former Soviet Union <sup>2</sup>	438	541	778	322	623	154	177
Africa	1,848	1,486	1,852	1,472	2,259	2,437	2,084
Middle East	231	139	149	139	332	476	49
Other Eastern Hemisphere	1,729	1,289	745	968	4,016	1,531	1,632
Other Western Hemisphere	1,479	665	376	658	618	3,010	927
Total Foreign	11,171	7,474	6,085	5,449	10,721	10,796	7,497
Worldwide Exploration Expenditures	20,919	14,936	12,026	12,654	20,660	37,761	22,812
<b>Development Expenditures</b>							
U.S. Onshore	22,776	22,203	14,560	20,373	31,901	56,649	39,585
U.S. Offshore	7,093	6,918	10,123	7,902	7,540	15,709	9,535
Total United States	29,869	29,122	24,683	28,274	39,440	72,358	49,120
Canada	13,368	5,742	4,045	4,369	7,638	15,250	4,192
Europe <sup>1</sup>	5,402	9,857	5,744	4,372	5,561	8,215	7,083
Former Soviet Union <sup>2</sup>	593	923	1,609	1,913	6,012	2,326	2,751
Africa	4,643	4,369	8,493	6,084	9,092	10,762	10,434
Middle East	634	751	950	1,252	1,207	2,753	3,109
Other Eastern Hemisphere	4,111	5,835	3,940	3,149	8,715	5,285	5,191
Other Western Hemisphere	2,136	1,127	897	1,132	1,147	5,379	2,441
Total Foreign	30,887	28,604	25,678	22,271	39,373	49,970	35,201
Worldwide Development Expenditures	60,756	57,726	50,361	50,545	78,813	122,328	84,321
<b>Total Exploration and Development Expenditures</b>							
U.S. Onshore	28,368	25,680	16,601	23,953	37,354	71,758	50,340
U.S. Offshore	11,249	10,904	14,023	11,526	12,026	27,565	14,095
Total United States	39,617	36,584	30,624	35,479	49,380	99,323	64,435
Canada	17,930	7,690	5,521	5,806	9,619	17,411	5,791
Europe <sup>1</sup>	6,287	11,263	6,452	4,825	6,452	9,241	8,112
Former Soviet Union <sup>2</sup>	1,031	1,464	2,387	2,235	6,636	2,480	2,928
Africa	6,490	5,855	10,345	7,556	11,350	13,199	12,518
Middle East	865	890	1,099	1,391	1,539	3,230	3,158
Other Eastern Hemisphere	5,840	7,124	4,685	4,117	12,732	6,817	6,823
Other Western Hemisphere	3,615	1,792	1,274	1,790	1,765	8,389	3,368
Total Foreign	42,058	36,078	31,763	27,719	50,093	60,766	42,698
Worldwide Exploration and Development Expenditures	81,674	72,662	62,387	63,199	99,473	160,090	107,133

<sup>1</sup> Prior to 2006, this region was comprised of European member countries of the OECD.

<sup>2</sup> Prior to 2006, this region was comprised of the Former Soviet Union and East Europe.

Source: Energy Information Administration, Form EIA-28 (Financial Reporting System).

**Table T9. Production (Lifting) Costs by Region for FRS Companies, 2001-2007**

(Million 2007 Dollars)

	2001	2002	2003	2004	2005	2006	2007
<b>United States</b>							
Taxes Other Than Income Taxes	2,932	2,515	3,521	3,858	5,174	5,770	7,319
Other Costs	12,142	11,897	11,738	12,766	14,312	17,536	21,116
Total Production Costs	15,074	14,412	15,259	16,625	19,486	23,307	28,435
U.S. Onshore	11,511	11,098	11,879	12,730	15,000	18,569	23,474
U.S. Offshore	3,563	3,314	3,380	3,895	4,486	4,738	4,961
<b>Canada</b>							
Royalty Expenses	0	0	0	0	0	0	0
Taxes Other Than Income Taxes	123	125	134	128	151	148	144
Other Costs	2,155	2,648	3,173	2,842	3,455	3,619	3,749
Total Production Costs	2,278	2,774	3,307	2,970	3,605	3,767	3,893
<b>Europe<sup>1</sup></b>							
Royalty Expenses	W	56	W	W	0	W	W
Taxes Other Than Income Taxes	W	524	W	W	1,223	W	W
Other Costs	4,091	3,928	4,614	4,489	5,118	5,058	5,908
Total Production Costs	4,857	4,509	5,500	5,182	6,341	6,652	7,209
<b>Former Soviet Union<sup>2</sup></b>							
Royalty Expenses	W	0	0	W	15	0	0
Taxes Other Than Income Taxes	W	0	34	W	231	77	67
Other Costs	181	128	199	294	407	413	540
Total Production Costs	223	128	233	358	653	490	607
<b>Africa</b>							
Royalty Expenses	W	0	0	0	W	W	W
Taxes Other Than Income Taxes	W	434	664	853	W	W	W
Other Costs	1,619	1,990	1,963	2,300	2,451	2,812	3,670
Total Production Costs	2,161	2,423	2,627	3,152	3,770	4,689	6,057
<b>Middle East</b>							
Royalty Expenses	0	0	0	0	0	0	0
Taxes Other Than Income Taxes	64	53	23	26	18	1,848	916
Other Costs	476	577	581	590	615	854	827
Total Production Costs	541	630	604	616	633	2,703	1,743
<b>Other Eastern Hemisphere</b>							
Royalty Expenses and							
Taxes Other Than Income Taxes	617	667	760	1,009	1,237	1,293	1,657
Other Costs	2,259	2,302	2,067	2,816	2,385	2,600	3,156
Total Production Costs	2,876	2,969	2,827	3,826	3,622	3,893	4,813
<b>Other Western Hemisphere</b>							
Royalty Expenses and							
Taxes Other Than Income Taxes	167	317	441	547	717	723	599
Other Costs	702	728	651	601	957	978	1,134
Total Production Costs	869	1,045	1,092	1,148	1,674	1,701	1,733
<b>Total Foreign</b>							
Royalty Expenses	179	173	W	W	W	273	254
Taxes Other Than Income Taxes	2,142	2,004	W	W	W	7,288	6,817
Other Costs	11,484	12,302	13,249	13,932	15,387	16,333	18,984
Total Production Costs	13,806	14,479	16,190	17,252	20,298	23,894	26,055

<sup>1</sup>Prior to 2006, consisted of only European members of the OECD.<sup>2</sup>Prior to 2006, also included East Europe.

W = Data withheld to avoid disclosure.

Source: Energy Information Administration, Form EIA-28 (Financial Reporting System).

**Table T10. Oil and Natural Gas Acreage for FRS Companies, 2001-2007**  
(Thousand Acres)

	2001	2002	2003	2004	2005	2006	2007
<b>Net Acreage</b>							
U.S. Onshore							
Developed	34,332	37,103	36,721	38,287	38,702	39,682	36,760
Undeveloped	43,293	40,280	42,891	39,891	44,631	48,650	54,662
U.S. Offshore							
Developed	5,881	5,281	5,375	5,520	5,106	4,544	4,381
Undeveloped	20,933	21,929	20,875	22,006	20,917	18,755	16,022
Foreign							
Developed	32,903	37,603	33,952	33,561	34,990	36,572	36,206
Undeveloped	424,465	429,394	312,769	273,697	300,277	291,292	298,319
<b>Gross Acreage</b>							
U.S. Onshore							
Developed	63,721	69,641	65,367	64,704	64,550	62,892	60,567
Undeveloped	69,790	64,841	66,918	62,194	69,544	75,411	84,186
U.S. Offshore							
Developed	11,317	9,802	9,331	9,818	8,947	7,306	6,937
Undeveloped	30,523	32,384	31,134	32,548	30,772	26,915	22,961
Foreign							
Developed	70,112	81,171	70,516	65,597	78,233	92,075	90,538
Undeveloped	834,500	799,007	608,666	532,672	546,357	509,714	507,220

Source: Energy Information Administration, Form EIA-28 (Financial Reporting System).

**Table T11. U.S. Net Wells Completed for FRS Companies and Industry, and Net In-Progress Wells at Year End for FRS Companies, 2001-2007**

	2001	2002	2003	2004	2005	2006	2007
<b>Number of Net Wells Completed During Year for FRS Companies</b>							
Onshore							
Net Exploratory Wells							
Dry Holes	122	119	93	86	65	64	69
Oil Wells	59	21	19	27	29	12	57
Natural Gas Wells	351	164	164	226	294	360	509
Total Exploratory Wells	533	304	275	338	388	435	635
Net Development Wells							
Dry Holes	266	220	225	197	222	184	139
Oil Wells	1,815	1,187	1,567	2,005	2,006	2,274	1,875
Natural Gas Wells	5,226	4,982	5,539	6,246	7,248	8,737	8,991
Total Development Wells	7,307	6,389	7,331	8,448	9,476	11,194	11,005
Offshore							
Net Exploratory Wells							
Dry Holes	63	52	43	39	33	30	25
Oil Wells	39	35	20	11	11	10	5
Natural Gas Wells	63	53	36	29	24	22	15
Total Exploratory Wells	165	140	98	78	67	63	44
Net Development Wells							
Dry Holes	38	38	13	14	16	15	12
Oil Wells	240	135	95	85	99	102	90
Natural Gas Wells	170	134	75	73	56	62	49
Total Development Wells	448	307	183	172	172	178	151
Total United States							
Net Exploratory Wells							
Dry Holes	185	171	135	125	98	94	93
Oil Wells	98	56	38	37	39	22	62
Natural Gas Wells	415	217	199	254	318	383	523
Total Exploratory Wells	698	443	373	416	455	498	679
Net Development Wells							
Dry Holes	305	259	238	211	239	199	151
Oil Wells	2,054	1,321	1,662	2,090	2,105	2,375	1,965
Gas Wells	5,396	5,116	5,614	6,319	7,304	8,798	9,039
Total Development Wells	7,755	6,696	7,514	8,620	9,648	11,373	11,155
<b>Number of Net Wells Completed During Year for Total Industry</b>							
Net Exploratory Wells							
Dry Holes	1,716	1,283	1,266	1,200	1,577	1,870	1,455
Oil Wells	330	239	326	353	429	576	747
Natural Gas Wells	972	701	892	1,323	1,452	1,559	3,307
Total Exploratory Wells	3,018	2,223	2,484	2,876	3,458	4,005	5,509
Net Development Wells							
Dry Holes	2,716	2,327	2,422	2,274	3,067	3,711	3,200
Oil Wells	7,856	5,987	7,139	7,350	9,404	11,763	11,796
Natural Gas Wells	20,431	16,027	18,630	20,493	25,945	30,028	27,996
Total Development Wells	31,003	24,341	28,191	30,117	38,418	45,502	42,992
<b>Number of Net In-Progress Wells At Year End for FRS Companies</b>							
Onshore							
Exploratory Wells							
Exploratory Wells	85	66	84	126	134	184	190
Development Wells							
Development Wells	1,052	1,315	1,209	1,785	2,162	2,133	2,373
Total In-Progress Wells	1,138	1,381	1,293	1,911	2,295	2,317	2,563
Offshore							
Exploratory Wells							
Exploratory Wells	56	55	46	52	58	25	25
Development Wells							
Development Wells	63	47	78	108	87	73	84
Total In-Progress Wells	118	102	124	159	145	98	109
Total United States							
Exploratory Wells							
Exploratory Wells	141	120	130	177	192	209	215
Development Wells							
Development Wells	1,115	1,362	1,286	1,893	2,249	2,206	2,457
Total In-Progress Wells	1,256	1,482	1,416	2,071	2,441	2,415	2,672

Note: Sum of components may not equal total due to independent rounding.

Sources: Industry data - Energy Information Administration, *Monthly Energy Review*, October 2008, Table 5.2. Crude Oil and Natural Gas Wells Drilled.

FRS companies' data - Energy Information Administration, Form EIA-28 (Financial Reporting System).

**Table T12. U.S. Net Drilling Footage and Net Producing Wells For FRS Companies and Industry, 2001-2007**

	2001	2002	2003	2004	2005	2006	2007
<b>FRS Companies</b>							
<b>Onshore</b>	(thousand feet)						
Exploratory Well Footage							
Dry Hole Footage	1,085	1,000	823	821	640	660	615
Oil Well Footage	397	141	152	273	374	132	899
Natural Gas Well Footage	2,016	1,284	1,655	2,213	3,019	2,988	4,194
<b>Total Exploratory Footage</b>	<b>3,498</b>	<b>2,425</b>	<b>2,630</b>	<b>3,307</b>	<b>4,033</b>	<b>3,780</b>	<b>5,708</b>
Development Well Footage							
Dry Hole Footage	2,029	1,716	1,507	1,475	1,599	1,403	932
Oil Well Footage	9,435	6,928	8,716	10,352	10,314	12,705	9,856
Natural Gas Well Footage	26,653	32,078	40,507	44,999	53,568	65,745	74,612
<b>Total Development Footage</b>	<b>38,117</b>	<b>40,722</b>	<b>50,730</b>	<b>56,827</b>	<b>65,481</b>	<b>79,853</b>	<b>85,400</b>
<b>Offshore</b>							
Exploratory Well Footage							
Dry Hole Footage	1,004	652	628	632	616	507	410
Oil Well Footage	551	589	289	167	184	180	114
Natural Gas Well Footage	759	697	504	391	309	303	159
<b>Total Exploratory Footage</b>	<b>2,314</b>	<b>1,938</b>	<b>1,421</b>	<b>1,191</b>	<b>1,110</b>	<b>990</b>	<b>683</b>
Development Well Footage							
Dry Hole Footage	353	369	165	163	161	135	109
Oil Well Footage	2,260	1,362	1,216	833	966	895	1,044
Natural Gas Well Footage	1,917	1,370	905	834	685	746	531
<b>Total Development Footage</b>	<b>4,530</b>	<b>3,101</b>	<b>2,286</b>	<b>1,830</b>	<b>1,812</b>	<b>1,776</b>	<b>1,684</b>
<b>Total United States</b>							
Exploratory Well Footage							
Dry Hole Footage	2,089	1,652	1,451	1,453	1,256	1,167	1,025
Oil Well Footage	948	730	441	440	558	312	1,013
Natural Gas Well Footage	2,775	1,981	2,159	2,605	3,328	3,291	4,353
<b>Total Exploratory Footage</b>	<b>5,812</b>	<b>4,363</b>	<b>4,051</b>	<b>4,498</b>	<b>5,142</b>	<b>4,770</b>	<b>6,391</b>
Development Well Footage							
Dry Hole Footage	2,382	2,085	1,672	1,638	1,760	1,538	1,041
Oil Well Footage	11,695	8,290	9,932	11,185	11,280	13,600	10,900
Natural Gas Well Footage	28,570	33,448	41,412	45,833	54,253	66,491	75,143
<b>Total Development Footage</b>	<b>42,647</b>	<b>43,823</b>	<b>53,016</b>	<b>58,656</b>	<b>67,293</b>	<b>81,629</b>	<b>87,084</b>
<b>Total Industry</b>							
Exploratory Well Footage							
Dry Hole Footage	11,312	8,587	8,826	8,134	8,551	11,107	13,054
Oil Well Footage	2,435	1,611	1,996	2,957	3,700	4,452	5,236
Natural Gas Well Footage	6,909	5,062	5,912	8,036	9,191	9,845	10,990
<b>Total Exploratory Footage</b>	<b>20,656</b>	<b>15,260</b>	<b>16,734</b>	<b>19,127</b>	<b>21,442</b>	<b>25,404</b>	<b>29,280</b>
Development Well Footage							
Dry Hole Footage	14,013	12,098	14,739	11,922	13,243	18,425	21,699
Oil Well Footage	36,334	26,401	30,002	33,734	42,312	56,042	74,850
Natural Gas Well Footage	102,922	87,326	110,559	119,917	150,587	184,659	216,978
<b>Total Development Footage</b>	<b>153,269</b>	<b>125,825</b>	<b>155,300</b>	<b>165,573</b>	<b>206,142</b>	<b>259,127</b>	<b>313,527</b>
<b>Number of Net Producing Wells for FRS Companies</b>							
	(number of wells)						
<b>Onshore</b>							
Oil Wells	66,667	69,021	71,863	69,048	67,632	74,817	74,223
Natural Gas Wells	82,083	89,102	105,439	116,741	125,681	137,862	135,330
<b>Total Producing Wells</b>	<b>148,750</b>	<b>158,123</b>	<b>177,302</b>	<b>185,789</b>	<b>193,313</b>	<b>212,679</b>	<b>209,553</b>
<b>Offshore</b>							
Oil Wells	4,738	4,384	3,777	3,187	2,562	2,453	2,647
Natural Gas Wells	3,606	3,011	2,306	2,264	1,697	1,317	1,196
<b>Total Producing Wells</b>	<b>8,344</b>	<b>7,395</b>	<b>6,083</b>	<b>5,450</b>	<b>4,258</b>	<b>3,770</b>	<b>3,843</b>
<b>Total United States</b>							
Oil Wells	71,405	73,405	75,640	72,234	70,193	77,270	76,870
Natural Gas Wells	85,689	92,113	107,744	119,005	127,378	139,179	136,526
<b>Total Producing Wells</b>	<b>157,094</b>	<b>165,518</b>	<b>183,384</b>	<b>191,239</b>	<b>197,571</b>	<b>216,450</b>	<b>213,396</b>

Note: Sum of components may not equal total due to independent rounding.

Sources: Well footage, U.S. - Energy Information Administration, *Annual Energy Review*, June 23, 2008, Tables 4.6 and 4.7.

FRS companies' data - Energy Information Administration, Form EIA-28 (Financial Reporting System).

**Table T13. Foreign Net Wells Completed, In-Progress Wells, and Producing Wells by Region for FRS Companies, 2001-2007**

	2001	2002	2003	2004	2005	2006	2007
<b>Canada</b>							
Net Wells Completed During Year							
Exploratory Wells							
Dry Holes	106.4	156.6	146.4	106.1	174.2	37.9	35.0
Oil Wells	63.1	74.0	51.0	46.7	23.6	23.9	40.7
Natural Gas Wells	165.9	329.4	454.6	263.6	536.4	202.2	111.5
Total Exploratory Wells	335.4	560.0	652.0	416.4	734.2	264.0	187.2
Development Wells							
Dry Holes	228.8	151.2	161.4	160.3	85.4	173.5	45.5
Oil Wells	818.1	794.1	586.4	547.0	493.5	734.3	711.9
Natural Gas Wells	2,025.1	2,381.1	2,651.9	3,657.6	3,319.8	3,206.4	1,496.0
Total Development Wells	3,072.1	3,326.4	3,399.7	4,364.9	3,898.7	4,114.2	2,253.4
Net In-Progress Wells at Year End	307.2	190.0	275.8	274.3	459.2	336.5	249.7
Net Producing Wells							
Oil Wells	17,640.5	14,203.0	13,167.6	12,287.0	10,637.6	10,028.2	9,825.8
Natural Gas Wells	25,230.5	26,434.9	28,418.4	31,906.3	33,387.3	32,287.4	31,847.4
Total Producing Wells	42,870.9	40,637.9	41,586.0	44,193.2	44,024.9	42,315.6	41,673.2
<b>Europe and Former Soviet Union <sup>1</sup></b>							
Net Wells Completed During Year							
Exploratory Wells							
Dry Holes	15.6	11.2	12.7	17.0	19.4	8.6	7.5
Oil Wells	25.9	5.3	6.1	W	W	19.3	W
Natural Gas Wells	8.6	3.1	3.5	W	W	2.2	W
Total Exploratory Wells	50.1	19.6	22.3	26.5	29.3	30.1	16.8
Development Wells							
Dry Holes	5.4	W	W	W	5.9	3.6	W
Oil Wells	91.8	63.0	98.6	97.4	138.6	106.7	59.4
Natural Gas Wells	31.8	W	W	W	17.8	13.4	W
Total Development Wells	129.0	108.8	127.6	128.3	162.3	123.7	83.1
Net In-Progress Wells at Year End	69.3	38.7	49.1	39.1	65.6	44.2	43.3
Net Producing Wells							
Oil Wells	1,478.2	1,225.7	1,325.3	1,376.1	1,352.9	1,118.4	1,227.0
Natural Gas Wells	717.2	788.7	639.1	616.0	612.0	545.2	647.0
Total Producing Wells	2,195.4	2,014.4	1,964.4	1,992.1	1,964.9	1,663.6	1,874.0
<b>Africa and Middle East</b>							
Net Wells Completed During Year							
Exploratory Wells							
Dry Holes	21.9	26.8	25.2	23.7	22.9	20.1	28.3
Oil Wells	W	W	29.1	27.6	W	22.4	W
Natural Gas Wells	W	W	5.6	3.3	W	6.7	W
Total Exploratory Wells	50.9	67.5	59.9	54.6	59.0	49.2	53.8
Development Wells							
Dry Holes	W	11.3	13.2	8.5	14.3	17.9	17.8
Oil Wells	159.8	209.4	293.7	307.6	341.7	354.4	412.0
Natural Gas Wells	W	13.5	8.7	19.3	12.3	16.3	19.8
Total Development Wells	186.9	234.2	315.6	335.4	368.3	388.6	449.6
Net In-Progress Wells at Year End	35.4	57.0	64.6	64.0	67.1	84.3	89.9
Net Producing Wells							
Oil Wells	2,063.8	2,209.2	2,357.1	2,780.1	3,150.4	3,394.4	3,673.1
Natural Gas Wells	121.2	140.2	152.0	140.6	150.1	139.1	220.6
Total Producing Wells	2,185.0	2,349.4	2,509.1	2,920.7	3,300.5	3,533.5	3,893.7
See footnotes at end of table.							

Table is continued on the following page.

**Table T13. Foreign Net Wells Completed, In-Progress Wells, and Producing Wells by Region for FRS Companies, 2001-2007 (Continued)**

	2001	2002	2003	2004	2005	2006	2007
<b>Other Eastern Hemisphere</b>							
Net Wells Completed During Year							
Exploratory Wells							
Dry Holes	39.1	36.8	37.2	26.9	21.9	22.7	21.0
Oil Wells	19.9	11.0	8.9	14.9	18.2	12.1	9.0
Natural Gas Wells	42.3	26.6	13.4	21.9	4.8	19.9	17.4
Total Exploratory Wells	101.3	74.4	59.5	63.7	44.9	54.7	47.4
Development Wells							
Dry Holes	7.1	3.0	2.5	3.6	7.7	2.7	0.5
Oil Wells	595.3	554.8	649.6	341.5	250.0	356.0	497.3
Natural Gas Wells	117.0	201.7	147.9	103.4	123.8	193.6	141.2
Total Development Wells	719.4	759.5	800.0	448.5	381.5	552.3	639.0
Net In-Progress Wells at Year End	67.1	30.9	50.5	41.9	26.0	84.3	97.6
Net Producing Wells							
Oil Wells	7,852.9	7,458.6	7,794.1	7,900.2	7,774.9	8,190.8	8,535.8
Natural Gas Wells	1,090.3	1,288.8	1,275.4	1,146.4	594.4	1,059.3	1,526.1
Total Producing Wells	8,943.2	8,747.4	9,069.5	9,046.6	8,369.3	9,250.1	10,061.9
<b>Other Western Hemisphere</b>							
Net Wells Completed During Year							
Exploratory Wells							
Dry Holes	31.9	13.2	10.7	11.2	12.4	12.7	5.3
Oil Wells	W	W	3.8	W	13.2	18.4	12.0
Natural Gas Wells	W	W	0.0	W	5.5	9.1	5.0
Total Exploratory Wells	40.0	21.3	14.5	16.3	31.1	40.2	22.3
Development Wells							
Dry Holes	W	W	W	W	5.4	8.2	W
Oil Wells	240.5	217.0	218.0	216.9	225.9	359.3	424.9
Natural Gas Wells	W	W	W	W	23.1	35.5	W
Total Development Wells	262.9	245.1	236.2	237.9	254.4	403.0	487.2
Net In-Progress Wells at Year End	47.4	31.6	8.6	19.5	18.0	25.6	55.5
Net Producing Wells							
Oil Wells	2,580.2	2,439.6	2,721.4	2,880.2	2,715.6	5,175.7	5,655.0
Natural Gas Wells	262.7	274.0	288.5	311.0	308.7	740.6	804.2
Total Producing Wells	2,842.9	2,713.6	3,009.9	3,191.2	3,024.3	5,916.3	6,459.2
<b>Total Foreign</b>							
Net Wells Completed During Year							
Exploratory Wells							
Dry Holes	214.9	244.6	232.2	184.9	250.8	102.0	97.1
Oil Wells	136.0	134.3	98.9	98.8	96.8	96.1	86.1
Natural Gas Wells	226.8	363.9	477.1	293.9	550.9	240.1	144.3
Total Exploratory Wells	577.7	742.8	808.2	577.5	898.5	438.2	327.5
Development Wells							
Dry Holes	252.5	171.2	184.3	183.8	118.7	205.9	76.9
Oil Wells	1,905.5	1,838.3	1,846.3	1,510.4	1,449.7	1,910.7	2,105.5
Natural Gas Wells	2,212.2	2,664.5	2,848.5	3,820.7	3,496.8	3,465.2	1,729.9
Total Development Wells	4,370.3	4,674.0	4,879.1	5,514.9	5,065.2	5,581.8	3,912.3
Net In-Progress Wells at Year End	526.4	348.2	448.6	438.8	635.9	574.9	536.0
Net Producing Wells							
Oil Wells	31,615.6	27,536.1	27,365.5	27,223.6	25,631.4	27,907.5	28,916.7
Natural Gas Wells	27,421.9	28,926.6	30,773.4	34,120.2	35,052.5	34,771.6	35,045.3
Total Producing Wells	59,037.4	56,462.7	58,138.9	61,343.8	60,683.9	62,679.1	63,962.0

<sup>1</sup>Europe combined with the former Soviet Union to avoid disclosure.

W = data withheld to avoid disclosure.

Source: Energy Information Administration, Form EIA-28 (Financial Reporting System).

**Table T14. U.S. and Foreign Refining/Marketing Sources and Dispositions of Crude Oil and Natural Gas Liquids for FRS Companies, 2001-2007**  
(million barrels)

	2001	2002	2003	2004	2005	2006	2007
<b>U.S. Refining/Marketing</b>							
Sources							
Acquisitions from U.S. Production Segment	1,358	1,368	1,195	982	972	916	810
Purchases from Other U.S. Segments and Unconsolidated Affiliates	2,629	1,709	1,130	646	456	383	354
Purchases from Third Parties	3,679	4,219	4,784	5,323	5,623	5,049	4,474
Net Transfers from Foreign Refining/Marketing Segment	716	631	738	918	732	658	590
<b>Total Sources</b>	<b>8,383</b>	<b>7,926</b>	<b>7,847</b>	<b>7,869</b>	<b>7,784</b>	<b>7,005</b>	<b>6,228</b>
Dispositions							
Net Change in Inventories	-1	-28	30	19	4	-12	-4
Input to Refineries	4,668	4,715	4,791	4,967	4,937	4,984	4,664
Sales to:							
Unaffiliated Third Parties	3,391	3,056	2,655	2,764	2,726	1,958	1,522
Other Segments Excluding Foreign Refining/Marketing	325	183	372	119	117	75	46
<b>Total Dispositions</b>	<b>8,383</b>	<b>7,926</b>	<b>7,847</b>	<b>7,869</b>	<b>7,784</b>	<b>7,005</b>	<b>6,228</b>
<b>Foreign Refining/Marketing</b>							
Sources							
Acquisitions from Foreign Production Segment	1,661	1,590	1,502	1,635	1,635	1,674	1,572
Purchases							
Other Foreign Segments	W	W	W	W	W	W	W
Unconsolidated Affiliates	W	W	W	W	W	W	W
Unaffiliated Third Parties							
Foreign Access	W	W	W	W	W	W	W
Foreign Governments (Open Market)	W	W	W	W	W	W	W
Other Unaffiliated Third Parties	2,459	1,626	1,816	1,953	1,923	1,930	1,922
Net Transfers to U.S. Refining/Marketing Segment	-716	-631	-738	-918	-732	-658	-590
<b>Total Sources</b>	<b>4,200</b>	<b>3,287</b>	<b>3,328</b>	<b>3,624</b>	<b>3,724</b>	<b>3,744</b>	<b>3,567</b>
Dispositions							
Net Change in Inventories	-2	0	17	-4	1	-7	1
Input to Refineries	1,682	1,639	1,646	1,768	1,805	1,838	1,816
Sales	2,520	1,647	1,666	1,860	1,918	1,912	1,750
<b>Total Dispositions</b>	<b>4,200</b>	<b>3,287</b>	<b>3,328</b>	<b>3,624</b>	<b>3,724</b>	<b>3,744</b>	<b>3,567</b>

W = Data withheld to avoid disclosure.

Source: Energy Information Administration, Form EIA-28 (Financial Reporting System).

**Table T15. U.S. Purchases and Sales of Oil, Natural Gas, Other Raw Materials, and Refined Products for FRS Companies, 2001-2007**

	2001	2002	2003	2004	2005	2006	2007
<b>Purchases</b>							
U.S. Refining/Marketing Segment	<b>Values (million 2007 dollars)</b>						
Raw Materials							
Crude Oil and NGL	224,923	214,040	246,346	322,888	423,764	432,028	422,483
Natural Gas	45,571	38,806	2,577	1,372	1,881	4,415	3,866
Other Raw Materials	9,188	9,143	12,877	20,893	22,056	24,805	29,361
Total Raw Materials	279,682	261,988	261,801	345,152	447,701	461,247	455,710
Refined Products							
Motor Gasoline	75,598	70,046	76,891	104,980	127,007	128,011	128,337
Distillate Fuels	36,651	31,081	30,918	36,473	54,569	55,187	55,997
Other Refined Products	22,109	17,886	20,590	24,675	27,848	26,662	19,192
Total Refined Products	134,358	119,013	128,398	166,129	209,424	209,860	203,526
U.S. Production Segment							
Crude Oil and NGL	2,316	829	1,432	1,560	W	W	0
Natural Gas	16,513	13,553	2,135	0	0	0	0
Total Raw Materials	18,829	14,382	3,567	1,560	W	W	0
<b>Sales</b>							
U.S. Refining/Marketing Segment							
Raw Materials							
Crude Oil and NGL	101,417	86,570	96,553	120,952	157,676	127,020	105,752
Natural Gas	44,051	37,814	W	0	0	0	0
Other Raw Materials	2,578	1,086	W	3,745	2,505	W	3,289
Total Raw Materials	148,046	125,470	101,037	124,696	160,180	W	109,041
Refined Products							
Motor Gasoline	196,265	184,012	205,326	269,566	322,561	351,191	349,042
Distillate Fuels	97,939	86,407	96,856	125,581	179,338	196,354	204,934
Other Refined Products	47,005	42,601	52,641	60,350	77,281	81,331	81,440
Total Refined Products	341,208	313,019	354,823	455,497	579,180	628,875	635,416
U.S. Production Segment							
Crude Oil and NGL	36,990	35,612	39,495	47,500	55,536	62,222	65,806
Natural Gas	55,450	46,136	44,605	47,270	58,075	51,018	48,704
Total Raw Materials	92,440	81,748	84,099	94,770	113,612	113,240	114,510
<b>Purchases</b>							
U.S. Refining/Marketing Segment	<b>Volumes</b>						
Raw Materials							
Crude Oil and NGL (million barrels)	8,383	7,926	7,847	7,869	7,784	7,005	6,228
Natural Gas (billion cubic feet)	9,147	10,458	441	224	240	661	613
Refined Products (million barrels)							
Motor Gasoline	1,892	1,886	1,811	1,896	1,763	1,549	1,435
Distillate Fuels	987	952	780	689	723	664	621
Other Refined Products	625	583	542	572	494	345	257
Total Refined Products	3,504	3,420	3,133	3,157	2,980	2,558	2,313
U.S. Production Segment							
Crude Oil and NGL (million barrels)	88	37	47	44	W	W	0
Natural Gas (billion cubic feet)	3,461	3,956	365	0	0	0	0
<b>Sales</b>							
U.S. Refining/Marketing Segment							
Raw Materials							
Crude Oil and NGL (million barrels)	3,716	3,239	3,026	2,883	2,843	2,033	1,568
Natural Gas (billion cubic feet)	8,460	9,783	W	0	0	0	0
Refined Products (million barrels)							
Motor Gasoline	4,539	4,598	4,354	4,502	4,278	4,082	3,768
Distillate Fuels	2,540	2,465	2,288	2,321	2,349	2,297	2,244
Other Refined Products	1,528	1,332	1,422	1,506	1,534	1,388	1,309
Total Refined Products	8,606	8,395	8,064	8,330	8,161	7,766	7,322
U.S. Production Segment							
Crude Oil and NGL (million barrels)	1,498	1,433	1,336	1,237	1,077	1,097	1,050
Natural Gas (billion cubic feet)	11,957	13,078	8,466	7,959	7,556	7,781	8,217

Note: Beginning in 2003, purchases of natural gas by the Petroleum line of business are for own use only, and sales of natural gas are to the downstream natural gas line of business.

Source: Energy Information Administration, Form EIA-28 (Financial Reporting System).

**Table T16. U.S. and Foreign Petroleum Refining Statistics for FRS Companies, 2001-2007**

	2001	2002	2003	2004	2005	2006	2007
<b>U.S. Refining</b>							
Runs to Stills	(thousand barrels per calendar day)						
At Own Refineries	13,875	13,307	13,278	13,786	13,742	13,520	12,886
By Refineries of Others	23	0	0	0	0	0	0
Total Runs to Stills	13,898	13,307	13,278	13,786	13,742	13,520	12,886
Refinery Output at Own Refineries and Refineries of Others							
Reformulated Motor Gasoline	2,060	1,991	1,726	1,707	1,723	1,066	987
Oxygenated Motor Gasoline	588	552	515	574	283	109	178
Other Motor Gasoline	4,337	4,420	4,656	4,770	4,960	5,606	5,271
Total Motor Gasoline	6,985	6,963	6,897	7,051	6,966	6,781	6,436
Distillate Fuels	4,305	4,140	4,370	4,565	4,621	4,520	4,479
Other Refined Products	3,646	3,573	3,320	3,466	3,452	3,425	3,253
Total Refinery Output	14,936	14,676	14,587	15,082	15,039	14,726	14,168
Refinery Capacity at End of Year	15,153	14,198	14,279	14,409	14,532	14,652	14,101
(number of refineries)							
Number of Wholly-Owned Refineries	99	84	79	79	76	76	71
<b>Foreign Refining</b>							
Runs to Stills	(thousand barrels per calendar day)						
At Own Refineries	4,620	4,778	4,550	4,886	5,043	5,094	4,900
By Refineries of Others	0	0	0	0	0	0	0
Total Runs to Stills	4,620	4,778	4,550	4,886	5,043	5,094	4,900
Refinery Output at Own Refineries							
Motor Gasoline	1,293	1,427	1,400	1,445	1,500	1,459	1,448
Distillate Fuels	1,744	2,041	1,971	2,054	2,088	2,132	2,080
Other Refined Products	1,729	1,405	1,251	1,406	1,546	1,573	1,480
Total Refinery Output at Own Refineries	4,766	4,873	4,622	4,905	5,134	5,164	5,008
Refinery Output at Refineries of Others							
Motor Gasoline	0	0	0	0	0	0	0
Distillate Fuels	0	0	0	0	0	0	0
Other Refined Products	0	0	0	0	0	0	0
Total Refinery Output at Refineries of Others	0	0	0	0	0	0	0
Total Refinery Output	4,766	4,873	4,622	4,905	5,134	5,164	5,008
Refinery Capacity at End of Year	5,572	5,642	5,374	5,698	5,633	5,924	5,571
(number of refineries)							
Number of Wholly-Owned Refineries	23	22	19	19	19	20	22
Number of Partially-Owned Refineries	18	19	19	19	19	19	17

Source: Energy Information Administration, Form EIA-28 (Financial Reporting System).

**Table T17. U.S. Refining/Marketing Dispositions of Refined Products by Channel of Distribution for FRS Companies, 2001-2007**

U.S. Dispositions	2001	2002	2003	2004	2005	2006	2007
<b>Motor Gasoline</b>							
<b>Values (million 2007 dollars)</b>							
Intersegment Sales	2,950	4,025	1,914	4,410	4,599	5,017	4,538
U.S. Third-Party Sales							
Wholesale-Resellers	81,671	78,863	112,376	134,070	163,824	178,410	177,605
Company Operated Automotive Outlets	26,728	21,461	23,855	38,520	41,323	45,174	42,193
Company Lessee and Open Automotive Outlets	53,588	48,040	40,275	56,840	64,309	72,654	74,818
Other (Industrial, Commercial and Other Retail)	31,328	31,623	26,905	35,725	48,507	49,936	49,888
Total Third-Party Sales	193,315	179,987	203,411	265,156	317,962	346,173	344,504
Total Motor Gasoline Sales	196,265	184,012	205,326	269,566	322,561	351,191	349,042
<b>Distillate Fuels</b>							
Intersegment Sales	626	2,745	1,190	2,345	2,808	3,476	3,578
Third-Party Sales	97,313	83,662	95,666	123,236	176,530	192,878	201,356
Total Distillate Fuels Sales	97,939	86,407	96,856	125,581	179,338	196,354	204,934
<b>Other Refined Products</b>							
Intersegment Sales	8,642	5,145	4,769	7,633	10,013	10,579	10,726
Third-Party Sales	38,362	37,456	47,872	52,718	67,268	70,752	70,714
Total Other Refined Products Sales	47,005	42,601	52,641	60,350	77,281	81,331	81,440
<b>Total U.S. Refined Products</b>							
Intersegment Sales	12,218	11,915	7,873	14,387	17,420	19,073	18,842
Third-Party Sales	328,990	301,104	346,949	441,109	561,760	609,802	616,574
Total U.S. Refined Products Sales	341,208	313,019	354,823	455,497	579,180	628,875	635,416
<b>Motor Gasoline</b>							
<b>Volumes (million barrels)</b>							
Intersegment Sales	79	101	45	79	64	60	50
U.S. Third-Party Sales							
Wholesale-Resellers	1,956	2,045	2,508	2,344	2,221	2,119	1,961
Company Operated Automotive Outlets	545	464	432	534	504	487	423
Company Lessee and Open Automotive Outlets	1,182	1,167	797	909	845	828	795
Other (Industrial, Commercial and Other Retail)	777	820	572	636	644	587	540
Total Third-Party Sales	4,460	4,496	4,309	4,423	4,214	4,022	3,719
Total Motor Gasoline Sales	4,539	4,598	4,354	4,502	4,278	4,082	3,768
<b>Distillate Fuels</b>							
Intersegment Sales	17	85	30	45	39	43	40
Third-Party Sales	2,522	2,380	2,258	2,276	2,309	2,254	2,204
Total Distillate Fuels Sales	2,540	2,465	2,288	2,321	2,349	2,297	2,244
<b>Other Refined Products</b>							
Intersegment Sales	258	162	125	160	176	153	145
Third-Party Sales	1,269	1,170	1,298	1,346	1,358	1,235	1,164
Total Other Refined Products Sales	1,528	1,332	1,422	1,506	1,534	1,388	1,309
<b>Total U.S. Refined Products</b>							
Intersegment Sales	354	348	200	285	279	256	235
Third-Party Sales	8,252	8,046	7,864	8,045	7,881	7,511	7,087
Total U.S. Refined Products Sales	8,606	8,395	8,064	8,330	8,161	7,766	7,322
<b>Number of Active Automotive Outlets at Year End</b>							
<b>Number of Automotive Outlets</b>							
Company Operated	11,380	9,745	8,804	8,848	8,585	7,927	7,642
Lessee Dealers	11,474	9,347	8,746	8,223	6,746	6,123	5,694
Open Dealers	31,231	28,056	26,657	27,183	27,252	24,747	24,532
Total Outlets	54,085	47,148	44,207	44,254	42,583	38,797	37,868

Source: Energy Information Administration, Form EIA-28 (Financial Reporting System).

**Table T18. U.S. Refining/Marketing Revenues and Costs for FRS Companies, 2001-2007**

(Million 2007 Dollars)

Revenues and Costs	2001	2002	2003	2004	2005	2006	2007
<b>Refined Product Revenues</b>	341,208	313,019	354,823	455,497	579,180	628,875	635,416
<b>Refined Product Costs</b>							
Raw Materials Processed <sup>1</sup>	128,201	132,569	154,814	215,957	284,367	325,877	342,200
Refinery Energy Expense	13,247	10,555	12,854	12,495	15,754	13,920	14,139
Other Refinery Expense	14,362	18,632	16,713	16,158	17,673	18,788	19,923
Product Purchases	134,358	119,013	128,398	166,129	209,424	209,860	203,526
Other Product Supply Expense	7,666	14,446	11,026	6,673	8,453	10,456	8,379
Marketing Expense <sup>2</sup>	15,997	15,972	12,340	14,118	13,114	11,275	12,258
Total Refined Product Costs	313,830	311,187	336,145	432,130	548,785	590,176	600,425
<b>Refined Product Margin</b>	27,378	1,832	18,678	23,366	30,395	38,699	34,991
<b>Refined Products Sold</b> (million barrels)	8,606.3	8,394.7	8,063.7	8,329.9	8,160.5	7,766.4	7,322.2
<b>Dollars per Barrel Margin</b> <sup>3</sup>	3.18	0.22	2.32	2.81	3.72	4.98	4.78
<b>Other Refining/Marketing Revenues</b> <sup>4</sup>	19,796	18,260	12,019	15,340	16,972	12,986	12,060
<b>Other Refining/Marketing Expenses</b>							
Depreciation, Depletion, & Allowance	6,153	6,460	6,912	6,101	5,870	6,261	6,763
Other <sup>5</sup>	21,861	14,733	12,283	10,005	10,877	10,665	14,136
Total Other Expenses	28,014	21,192	19,194	16,106	16,747	16,926	20,899
<b>Refining/Marketing Operating Income</b>	19,159	-1,101	11,502	22,600	30,620	34,759	26,152
<b>Miscellaneous Revenue &amp; Expense</b> <sup>6</sup>	2,183	1,152	1,558	2,237	3,490	3,575	5,700
<b>Less Income Taxes</b>	7,338	77	4,690	8,297	11,888	13,401	10,444
<b>Refining/Marketing Net Income</b>	13,984	-1,553	8,371	16,635	22,221	24,967	22,381

<sup>1</sup> Represents reported cost of raw materials processed at refineries, less any profit from raw material trades or exchanges by refining/marketing.

<sup>2</sup> Excludes costs of nonfuel goods and services and tires, batteries, and accessories (TBA).

<sup>3</sup> Dollars per barrel of refined product sold.

<sup>4</sup> Includes revenues from transportation services supplied (non-federally regulated), TBA sales, and miscellaneous.

<sup>5</sup> Includes general and administrative expenses, research and development costs, costs of transportation services supplied to others, and expenses for TBA.

<sup>6</sup> Includes other revenue and expense items, extraordinary items, and cumulative effect of accounting changes.

Source: Energy Information Administration, Form EIA-28 (Financial Reporting System).

**Table T19. U.S. Petroleum Refining/Marketing General Operating Expenses for FRS Companies, 2001-2007**  
(Million 2007 Dollars)

General Operating Expenses	2001	2002	2003	2004	2005	2006	2007
<b>Raw Material Supply</b>							
Raw Material Purchases	279,682	261,988	261,801	345,152	447,702	461,247	455,710
Other Raw Material Supply Expense	4,910	5,198	3,624	4,412	7,467	4,859	5,389
Total Raw Material Supply Expense	284,592	267,186	265,425	349,564	455,168	466,107	461,099
Less: Cost of Raw Materials Input To Refining	133,858	139,371	164,903	219,961	291,233	332,468	346,464
Net Raw Material Supply	150,734	127,815	100,521	129,603	163,935	133,639	114,635
<b>Refining</b>							
Raw Materials Input to Refining	133,858	139,371	164,903	219,961	291,233	332,468	346,464
Less: Raw Material Used as Refinery Fuel	8,345	9,147	9,574	8,911	10,621	10,383	9,858
Refinery Process Energy Expense	13,247	10,555	12,854	13,096	15,754	13,920	14,139
Other Refining Operating Expenses	17,150	20,078	18,178	17,709	19,123	20,751	22,113
Refined Product Purchases	134,358	119,013	128,398	166,129	209,424	209,860	203,526
Other Refined Product Supply Expenses	7,666	14,446	11,026	6,673	8,454	10,456	8,379
Total Refining	297,933	294,316	325,786	414,656	533,366	577,071	584,763
<b>Marketing</b>							
Cost of Other Products Sold	11,463	9,979	7,958	5,880	7,087	5,885	9,708
Other Marketing Expenses	15,997	15,972	12,340	14,118	13,114	11,275	12,258
Subtotal	27,461	25,951	20,298	19,998	20,201	17,161	21,966
Expense of Transport Services for Others	4,683	505	630	368	323	258	302
Total Marketing	32,144	26,456	20,927	20,366	20,525	17,418	22,268
<b>Total U.S. Refining/Marketing Segment General Operating Expenses</b>	<b>480,811</b>	<b>448,586</b>	<b>447,234</b>	<b>564,626</b>	<b>717,826</b>	<b>728,128</b>	<b>721,666</b>

Source: Energy Information Administration, Form EIA-28 (Financial Reporting System).

## Current Year Tables

**Table C1. Selected Financial Items for the FRS Companies and All Manufacturing Companies, 2006-2007**

Selected Financial Items	FRS Companies		All Manufacturing Companies	
	2006	2007	2006	2007
<b>Income Statement</b>	(billion 2007 dollars)			
Operating Revenues	1,426.1	1,444.2	5,946.1	6,056.2
Operating Expenses	1,226.7	1,270.6	5,525.5	5,642.8
Operating Income	199.4	173.6	420.5	413.5
Interest Expense	12.1	10.9	98.4	109.6
Other Income <sup>1</sup>	40.3	46.6	401.3	401.3
Income Taxes	92.7	84.5	138.1	158.8
Net Income	134.9	124.8	487.0	436.8

<sup>1</sup> "Other Income" includes other revenue and expense (excluding interest expense), discontinued operations, extraordinary items, and accounting changes.

Sources: All Manufacturing Companies: U.S. Census Bureau, Quarterly Financial Report. FRS companies' data - Energy Information Administration, Form EIA-28 (Financial Reporting System).

**Table C2. Balance Sheet Items and Financial Ratios for FRS Companies and All Manufacturing Companies, 2006-2007**

	FRS Companies		All Manufacturing Companies	
	2006	2007	2006	2007
<b>Balance Sheet</b>	(billion 2007 dollars)			
Assets	(billion 2007 dollars)			
Current Assets	299.6	302.8	2,072.6	2,060.7
Noncurrent Assets				
Property, Plant, and Equipment (PP&E)				
Gross	1,148.8	1,211.7	2,636.8	2,644.7
and Amortization (DD&A)	481.9	514.6	1,419.2	1,415.7
Net PP&E	666.9	697.0	1,217.7	1,229.0
Investments and Advances	87.1	103.1	NA	NA
Other Noncurrent Assets	138.3	137.3	NA	NA
Subtotal Noncurrent Assets	892.3	937.5	4,389.4	4,768.1
Total Assets	1,191.9	1,240.3	6,462.0	6,828.8
Liabilities and Stockholders Equity				
Liabilities				
Current Liabilities	278.5	272.9	1,525.1	1,546.5
Long-Term Debt	173.9	175.3	1,151.0	1,247.2
Other Long-Term Items	230.4	240.9	NA	NA
Minority Interest	11.0	11.5	NA	NA
Subtotal Liabilities and Other Items	693.8	700.6	3,660.6	3,809.5
Stockholders' Equity				
Retained Earnings	425.3	510.2	1,744.9	1,857.3
Other Equity	72.7	29.5	1,056.4	1,162.0
Subtotal Stockholders' Equity	498.1	539.7	2,801.4	3,019.3
Total Liabilities and Stockholders' Equity	1,191.9	1,240.3	6,462.0	6,828.8
<b>Financial Ratios</b>	(percent)			
Net Income/Stockholders' Equity	27.1	23.1	17.4	14.5
Net Income plus Interest/Total Invested Capital	21.9	19.0	14.8	12.8
Dividends/Net Cash Flow from Operations	19.8	17.4	NA	NA
Long-term Debt/Stockholders' Equity	34.9	32.5	41.1	41.3

NA = Not available.

Sources: All Manufacturing Companies: U.S. Census Bureau, Quarterly Financial Report. FRS companies' data - Energy Information Administration, Form EIA-28 (Financial Reporting System).

**Table C3. Consolidating Statement of Income for FRS Companies, 2007**  
(Million Dollars)

Income Statement Items	Consolidated	Eliminations & Non-traceables	Petroleum	Other Energy	Downstream Natural Gas	Electric Power	Non-energy
<b>Operating Revenues</b>	1,444,175	-181,681	1,267,019	3,754	224,531	21,975	108,577
<b>Operating Expenses</b>							
General Operating Expenses	1,190,270	-178,575	1,029,551	2,890	212,925	24,769	98,710
Depreciation, Depletion, & Allowance	63,764	1,071	56,887	253	2,618	208	2,727
General & Administrative	16,570	2,511	8,903	165	1,195	190	3,606
Total Operating Expenses	1,270,604	-174,993	1,095,341	3,308	216,738	25,167	105,043
<b>Operating Income</b>	173,571	-6,688	171,678	446	7,793	-3,192	3,534
<b>Other Revenue &amp; (Expense)</b>							
Earnings of Unconsolidated Affiliates	24,824	-674	18,909	W	3,505	W	2,806
Other Dividend & Interest Income	5,462	5,462	NA	NA	NA	NA	NA
Gain/Loss on Disposition of Property, Plant, & Equipment	13,024	230	10,896	W	1,537	W	352
Interest Expenses & Financial Charges	-10,850	-10,850	NA	NA	NA	NA	NA
Minority Interest in Income	-2,250	-2,250	NA	NA	NA	NA	NA
Foreign Currency Translation Effects	-145	-145	NA	NA	NA	NA	NA
Other Revenue & (Expense)	3,808	3,808	NA	NA	NA	NA	NA
<b>Total Other Revenue &amp; (Expense)</b>	33,873	-4,419	29,805	-108	5,042	395	3,158
<b>Pretax Income</b>	207,444	-11,107	201,483	338	12,835	-2,797	6,692
<b>Income Tax Expense</b>	84,501	-3,421	84,355	-445	4,043	-1,092	1,061
<b>Discontinued Operations</b>	W	W	1,774	0	W	W	W
<b>Extraordinary Items and Cumulative Effect of Accounting Changes</b>	W	W	0	0	W	W	W
<b>Net Income</b>	124,770	-7,773	118,902	783	8,794	-1,562	5,626

NA = Not available.

W = Data withheld to avoid disclosure.

Note: Sum of components may not equal total due to independent rounding, eliminations, and nontraceables.

Source: Energy Information Administration, Form EIA-28 (Financial Reporting System).

**Table C4. Consolidating Statement of Income for FRS Companies, U.S. and Foreign Petroleum Segments, 2007**  
(Million Dollars)

Income Statement Items	U.S. Petroleum				Foreign Petroleum		
	Consolidated	Production	Refining/Marketing	Pipe-lines <sup>1</sup>	Consolidated	Production	Refining/Marketing & Int'l Marine <sup>2</sup>
<b>Operating Revenues</b>							
Raw Material Sales	170,719	114,510	109,041	W	196,679	157,556	172,837
Refined Products Sales	634,411	W	635,416	0	295,814	W	297,736
Transportation Revenues	1,235	66	798	2,783	3,905	W	7,520
Management and Processing Fees	2,178	W	2,190	W	2,131	59	2,379
Other	13,985	2,602	11,262	821	2,712	-426	3,242
<b>Total Operating Revenues</b>	<b>822,528</b>	<b>117,651</b>	<b>758,707</b>	<b>10,733</b>	<b>501,241</b>	<b>157,326</b>	<b>483,714</b>
<b>Operating Expenses</b>							
General Operating Expenses	703,974	36,662	721,666	10,209	382,327	52,317	469,809
Depreciation, Depletion, & Allowance	31,840	24,788	6,763	289	25,047	22,515	2,532
General & Administrative	6,838	2,599	4,126	113	2,065	1,422	643
<b>Total Operating Expenses</b>	<b>742,652</b>	<b>64,049</b>	<b>732,555</b>	<b>10,611</b>	<b>409,439</b>	<b>76,254</b>	<b>472,984</b>
<b>Operating Income</b>	<b>79,876</b>	<b>53,602</b>	<b>26,152</b>	<b>122</b>	<b>91,802</b>	<b>81,072</b>	<b>10,730</b>
<b>Other Revenue &amp; (Expense)</b>							
Earnings of Unconsolidated Affiliates	7,335	3,028	W	W	11,575	9,778	1,796
Gain(Loss) on Disposition of Property, Plant, & Equipment	6,329	4,686	W	W	4,567	3,074	1,493
<b>Total Other Revenue &amp; (Expense)</b>	<b>13,664</b>	<b>7,714</b>	<b>5,700</b>	<b>250</b>	<b>16,142</b>	<b>12,852</b>	<b>3,289</b>
<b>Pretax Income</b>	<b>93,540</b>	<b>61,316</b>	<b>31,852</b>	<b>372</b>	<b>107,944</b>	<b>93,924</b>	<b>14,019</b>
<b>Income Tax Expense</b>	<b>31,978</b>	<b>21,422</b>	<b>10,444</b>	<b>112</b>	<b>52,377</b>	<b>47,559</b>	<b>4,818</b>
<b>Discontinued Operations</b>	W	W	W	0	W	W	0
<b>Extraordinary Items and Cumulative Effect of Accounting Changes</b>	W	W	W	0	W	W	0
<b>Contribution To Net Income</b>	<b>62,696</b>	<b>40,055</b>	<b>22,381</b>	<b>260</b>	<b>56,207</b>	<b>47,005</b>	<b>9,201</b>

<sup>1</sup>Beginning in 2003, natural gas and natural gas liquids pipelines are part of the downstream natural gas line of business. See Table B35.

<sup>2</sup>Foreign Refining/Marketing and International Marine are combined to avoid disclosure.

W = Data withheld to avoid disclosure.

Source: Energy Information Administration, Form EIA-28 (Financial Reporting System).

**Table C5. Consolidating Statement of Income for FRS Companies, U.S. and Foreign Downstream Natural Gas Segments, 2007**  
(Million Dollars)

Income Statement Items	U.S. Downstream Natural Gas					Consolidated Foreign
	Consolidated	Processing	Marketing/ Trading	Transmission	Distribution	
<b>Operating Revenues</b>						
Natural Gas Sales	135,784	24,676	130,009	--	W	42,929
LNG Products Sales	1,069	W	W	--	W	2,401
NGL Products Sales	25,561	14,793	16,142	--	0	9,481
Transportation Sales	4,521	181	152	4,207	W	W
Other Product Sales	69	W	W	W	W	0
Trading/Derivatives	-64	0	-64	0	0	1,216
Management and Processing Fees	1,131	977	121	W	W	W
Other Revenues	3,505	911	2,265	329	0	197
<b>Total Operating Revenues</b>	<b>171,576</b>	<b>41,959</b>	<b>149,515</b>	<b>4,588</b>	<b>766</b>	<b>56,799</b>
<b>Operating Expenses</b>						
General Operating Expenses	162,291	40,709	144,600	1,596	638	54,478
Depreciation, Depletion, & Allowance	1,562	707	W	741	W	1,056
General & Administrative	1,092	W	321	478	W	103
<b>Total Operating Expenses</b>	<b>164,945</b>	<b>W</b>	<b>145,009</b>	<b>2,815</b>	<b>W</b>	<b>55,637</b>
<b>Operating Income</b>	<b>6,631</b>	<b>W</b>	<b>4,506</b>	<b>1,773</b>	<b>W</b>	<b>1,162</b>
<b>Other Revenue &amp; (Expense)</b>						
Earnings of Unconsolidated Affiliates	833	W	W	W	W	2,672
Gain(Loss) on Disposition of Property, Plant, & Equipment	1,537	W	W	W	W	0
<b>Total Other Revenue &amp; (Expense)</b>	<b>2,370</b>	<b>W</b>	<b>565</b>	<b>1,208</b>	<b>W</b>	<b>2,672</b>
<b>Pretax Income</b>	<b>9,001</b>	<b>W</b>	<b>5,071</b>	<b>2,981</b>	<b>W</b>	<b>3,834</b>
<b>Income Tax Expense</b>	<b>3,204</b>	<b>W</b>	<b>1,776</b>	<b>1,071</b>	<b>W</b>	<b>839</b>
<b>Discontinued Operations</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>W</b>
<b>Extraordinary Items and Cumulative Effect of Accounting Changes</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>W</b>
<b>Contribution To Net Income</b>	<b>5,797</b>	<b>W</b>	<b>3,295</b>	<b>1,910</b>	<b>W</b>	<b>2,997</b>

-- = Not applicable.

W = Data withheld to avoid disclosure.

Note: Worldwide eliminations between segments and U.S. eliminations between segments are omitted from this table.

Source: Energy Information Administration, Form EIA-28 (Financial Reporting System).

**Table C6. Consolidating Statement of Income for FRS Companies, U.S. and Foreign  
Electric Power Segments, 2007  
(Million Dollars)**

Income Statement Items	U.S. Electric Power			Consolidated Foreign
	Consolidated	Generation	Marketing/ Trading	
<b>Operating Revenues</b>				
Power Sales	19,664	W	19,232	1,995
Transportation Sales	0	--	0	0
Other Product Sales	0	--	0	W
Trading/Derivatives	W	--	W	0
Other Revenues	159	W	W	W
<b>Total Operating Revenues</b>	<b>19,865</b>	<b>697</b>	<b>19,297</b>	<b>2,110</b>
<b>Operating Expenses</b>				
General Operating Expenses	22,843	760	22,212	1,926
Depreciation, Depletion, & Allowance	137	W	W	71
General & Administrative	165	W	W	25
<b>Total Operating Expenses</b>	<b>23,145</b>	<b>853</b>	<b>22,421</b>	<b>2,022</b>
<b>Operating Income</b>	<b>-3,280</b>	<b>-156</b>	<b>-3,124</b>	<b>88</b>
<b>Other Revenue &amp; (Expense)</b>				
Earnings of Unconsolidated Affiliates	87	W	W	307
Gain(Loss) on Disposition of Property, Plant, & Equipment	W	W	W	0
<b>Income Tax Expense</b>	<b>-1,116</b>	<b>-31</b>	<b>-1,085</b>	<b>24</b>
<b>Contribution To Net Income</b>	<b>-1,933</b>	<b>-151</b>	<b>-1,773</b>	<b>371</b>

-- = Not applicable.

W = Data withheld to avoid disclosure.

Note: Sum of components may not equal total due to independent rounding, eliminations, and nontraceables. Additionally, worldwide eliminations between segments and U.S. eliminations between segments, and U.S. Distribution are omitted from this table.

Source: Energy Information Administration, Form EIA-28 (Financial Reporting System).

**Table 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**  
(Million Dollars)

	Year End Balance		Activity During Year		
	Net PP&E	Investments & Advances to Unconsolidated Affiliates	Additions to PP&E	Additions to Investments & Advances to Unconsolidated Affiliates	DD&A
<b>Petroleum</b>					
United States					
Production	255,013	7,842	60,474	740	24,788
Refining/Marketing					
Refining	73,336	9,652	13,530	3,548	4,434
Marketing	14,470	1,117	2,017	W	2,137
Refining/Marketing Transport					
Pipelines	1,735	836	268	469	89
Marine	1,231	W	W	0	84
Other	701	W	W	W	19
Total U.S. Refining/Marketing	91,473	12,263	16,342	4,139	6,763
Rate Regulated Pipelines					
Refined Products	3,704	433	375	65	148
Crude Oil and Liquids	4,010	954	400	30	141
Total Rate Regulated Pipelines	7,714	1,387	775	95	289
Total U.S. Petroleum	354,200	21,492	77,591	4,974	31,840
Foreign					
Production	199,955	49,985	40,330	12,957	22,515
Refining/Marketing & International Marine <sup>1</sup>	33,946	8,338	3,242	593	2,532
Total Foreign Petroleum	233,901	58,323	43,572	13,550	25,047
Total Petroleum	588,101	79,815	121,163	18,524	56,887
<b>Downstream Natural Gas</b>					
United States					
Processing:					
NGL Production	3,418	1,142	471	W	188
Other Processing	W	W	W	0	W
LNG Import/Export Facilities	W	W	W	W	W
Total Processing	11,627	1,308	2,943	181	707
Marketing/Trading	2,497	44	902	W	W
Transmission:					
Pipelines	16,242	1,386	1,902	W	590
Storage	707	W	36	0	23
Other	2,828	W	53	0	128
Total Transmission	19,777	1,396	1,991	W	741
Total Distribution	606	15	43	0	W
Total U.S. Downstream Natural Gas	34,507	2,763	5,879	247	1,562
Total Foreign Downstream Natural Gas	14,597	4,664	3,328	131	1,056
<b>Total Downstream Natural Gas</b>	<b>49,104</b>	<b>7,427</b>	<b>9,207</b>	<b>378</b>	<b>2,618</b>

<sup>1</sup>Foreign Refining/Marketing and International Marine combined to avoid disclosure.

W = Data withheld to avoid disclosure.

Source: Energy Information Administration, Form EIA-28 (Financial Reporting System).

Table is continued on the following page.

**Table 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 (Continued)**  
(Million Dollars)

	Year End Balance		Activity During Year		
	Net PP&E	Investments & Advances to Unconsolidated Affiliates	Additions to PP&E	Additions to Investments & Advances to Unconsolidated Affiliates	DD&A
<b>Electric Power</b>					
United States:					
Generation	626	561	W	W	W
Marketing/Trading	0	0	0	0	W
Transmission	0	0	0	0	0
Distribution	0	0	0	0	0
Total U.S. Electric Power	626	561	W	W	137
Total Foreign Electric Power	1,907	1,897	W	0	71
Total Electric Power	2,533	2,458	315	W	208
<b>Other Energy</b>					
U.S. Nonconventional Oil	1,010	W	279	0	30
Other U.S.	849	W	266	127	65
Total Worldwide Other Energy	12,492	455	7,652	127	253
<b>Nonenergy</b>					
Foreign Chemicals	8,408	3,490	1,416	88	766
U.S. Chemicals	21,043	6,735	1,723	303	1,831
Foreign Other Nonenergy	81	W	W	W	W
U.S. Other Nonenergy	2,589	W	W	W	W
Total Nonenergy	32,121	12,892	3,707	634	2,727
<b>Nontraceable</b>	12,662	W	2,793	0	1,071
<b>Consolidated</b>	697,013	103,133	144,837	19,742	63,764

W = Data withheld to avoid disclosure.

Source: Energy Information Administration, Form EIA-28 (Financial Reporting System).

**Table C8. Return on Investment for Lines of Business for FRS Companies Ranked by Total Energy Assets, 2006-2007**  
(Percent)

Line of Business	All FRS		Top Four		Five through Twelve		All Other	
	2006	2007	2006	2007	2006	2007	2006	2007
<b>Petroleum</b>	21.2	17.8	22.4	18.5	20.0	18.0	19.0	15.3
U.S. Petroleum	19.9	16.7	21.9	17.7	17.7	17.3	19.9	14.5
Oil and Natural Gas Production	18.2	15.2	21.6	19.2	14.8	14.3	17.7	11.2
Refining/Marketing	25.6	21.6	25.1	16.6	25.9	25.9	26.2	23.9
Pipelines	2.7	2.9	4.5	2.4	-12.5	1.4	7.8	6.9
Foreign Petroleum	22.9	19.2	22.8	19.0	28.8	20.6	15.9	19.0
Oil and Natural Gas Production	23.7	18.8	23.8	18.7	29.3	19.7	15.7	18.8
Refining/Marketing	18.6	21.9	18.1	21.1	23.6	30.5	390.9	406.7
International Marine	W	W	W	W	0.0	0.0	0.0	0.0
<b>Downstream Natural Gas<sup>1</sup></b>	5.7	15.6	9.4	19.6	5.7	19.7	0.9	4.6
<b>Electric Power<sup>1</sup></b>	5.6	-31.3	16.8	13.9	5.3	-533.5	-83.9	52.4
<b>Nuclear, Nonconventional, &amp; Coal</b>	11.1	6.0	15.4	23.0	-43.6	-5.1	12.7	4.9
<b>Nonenergy</b>	14.6	12.5	22.2	17.9	-3.4	3.0	9.7	7.4

<sup>1</sup>The downstream natural gas and electric power lines of business were added to the EIA-28 survey form beginning with the 2003 reporting year.

W = Data withheld to avoid disclosure.

Note: Return on investment measured as contribution to net income/net investment in place.

Source: Energy Information Administration, Form EIA-28 (Financial Reporting System).

**Table C9. Size Distribution of Net Investment in Place for FRS Companies  
Ranked by Total Energy Assets, 2007  
(Percent)**

Line of Business	Top Four	Five through Twelve	All Other	All FRS
<b>Petroleum</b>	57.2	24.0	18.9	100.0
United States	38.9	33.5	27.6	100.0
Production	37.0	34.4	28.6	100.0
Refining/Marketing	40.7	33.0	26.2	100.0
Refining	38.6	34.3	27.2	100.0
Marketing	50.8	23.9	25.3	100.0
Rate Regulated Pipelines	73.1	12.9	14.0	100.0
Foreign	80.6	11.7	7.7	100.0
Production	78.5	12.5	9.0	100.0
Refining/Marketing	92.8	7.2	0.0	100.0
International Marine	100.0	0.0	0.0	100.0
<b>Downstream Natural Gas</b>	30.4	42.3	27.3	100.0
U.S. Downstream Natural Gas	11.6	50.9	37.6	100.0
Processing	26.0	33.7	40.4	100.0
Marketing/Trading	19.3	78.3	2.4	100.0
Transmission	2.1	59.5	38.4	100.0
Distribution	0.0	3.4	96.6	100.0
Foreign Downstream Natural Gas	66.9	25.6	7.5	100.0
<b>Electric Power</b>	84.5	8.7	6.7	100.0
U.S. Electric Power	71.4	0.3	28.3	100.0
Generation	71.4	0.3	28.3	100.0
Marketing/Trading	0.0	0.0	0.0	100.0
Transmission	0.0	0.0	0.0	100.0
Distribution	0.0	0.0	0.0	100.0
Foreign Electric Power	88.6	11.4	0.0	100.0
<b>Other Energy</b>	38.2	57.2	4.6	100.0
<b>Nonenergy</b>	54.8	15.2	30.0	100.0
Chemicals	54.0	12.8	33.3	100.0
Other Nonenergy	60.8	33.5	5.6	100.0
<b>Consolidated</b>	55.2	25.1	19.7	100.0

Note: Sum of components may not equal total due to independent rounding, eliminations, and nontraceables.  
Source: Energy Information Administration, Form EIA-28 (Financial Reporting System).

**Table C10. Components of U.S. and Foreign Exploration and Development Expenditures for FRS Companies, 2007**  
(Million Dollars)

	Worldwide	United States			Foreign
		Total	Onshore	Offshore	
<b>Exploration and Development Expenditures</b>					
<b>Exploration Expenditures</b>					
Unproved Acreage	8,527	7,580	6,973	607	947
Drilling and Equipping:					
Completed Well Costs	NA	4,061	2,259	1,802	NA
Work-in-progress Adjustment	NA	1,056	400	656	NA
Total Drilling and Equipping	8,965	5,117	2,659	2,458	3,848
Geological and Geophysical	2,633	1,355	691	664	1,278
Other, Including Direct Overhead	2,687	1,263	432	831	1,424
Total Exploration Expenditures	22,812	15,315	10,755	4,560	7,497
<b>Development Expenditures</b>					
Proved Acreage (Including Mergers and Acquisitions)	8,428	7,957	7,598	359	471
Drilling and Equipping:					
Completed Well Costs	NA	25,616	22,312	3,304	NA
Work-in-progress Adjustment	NA	4,288	2,639	1,649	NA
Total Drilling and Equipping	44,016	29,904	24,951	4,953	14,112
Lease Equipment	11,211	5,390	2,998	2,392	5,821
Other Development					
Support Equipment	1,471	832	614	218	639
Other, Including Direct Overhead	19,195	5,037	3,424	1,613	14,158
Total Development Expenditures	84,321	49,120	39,585	9,535	35,201
<b>Total Exploration and Development Expenditures</b>	<b>107,133</b>	<b>64,435</b>	<b>50,340</b>	<b>14,095</b>	<b>42,698</b>

NA = Not available.

Source: Energy Information Administration, Form EIA-28 (Financial Reporting System).

**Table C11. U.S. Net Wells Completed, and Average Depth, Onshore and Offshore, for FRS Companies, 2006 and 2007**

	Total United States			U.S. Onshore			U.S. Offshore		
	2006	2007	Percent Change	2006	2007	Percent Change	2006	2007	Percent Change
<b>Exploration Wells</b>									
Oil Wells									
Wells Completed	21.6	62.4	188.9	11.6	57.3	394.0	10.0	5.1	-49.0
Average Depth (thousand feet)	14.4	16.2	12.4	11.4	15.7	37.9	18.0	22.4	24.2
Natural Gas Wells									
Wells Completed	382.6	523.2	36.7	360.3	508.6	41.2	22.3	14.6	-34.5
Average Depth (thousand feet)	8.6	8.3	-3.3	8.3	8.2	-0.6	13.6	10.9	-19.8
Dry Holes									
Wells Completed	93.9	93.4	-0.5	63.5	68.8	8.3	30.4	24.6	-19.1
Average Depth (thousand feet)	12.4	11.0	-11.7	10.4	8.9	-14.0	16.7	16.7	-0.1
<b>Development Wells</b>									
Oil Wells									
Wells Completed	2,375.4	1,965.4	-17.3	2,273.6	1,875.2	-17.5	101.8	90.2	-11.4
Average Depth (thousand feet)	5.7	5.5	-3.1	5.6	5.3	-5.9	8.8	11.6	31.6
Natural Gas Wells									
Wells Completed	8,798.2	9,039.1	2.7	8,736.7	8,990.5	2.9	61.5	48.6	-21.0
Average Depth (thousand feet)	7.6	8.3	10.0	7.5	8.3	10.3	12.1	10.9	-9.9
Dry Holes									
Wells Completed	198.9	150.9	-24.1	183.9	138.8	-24.5	15.0	12.1	-19.3
Average Depth (thousand feet)	7.7	6.9	-10.8	7.6	6.7	-12.0	9.0	9.0	0.1

Source: Energy Information Administration, Form EIA-28 (Financial Reporting System).

**Table C12. Oil and Natural Gas Reserves for FRS Companies and U.S. Industry, 2007**

	Beginning Reserves	Plus Reserve Additions <sup>1</sup>	Plus Net Purchases	Less Production	Equals Ending Reserves	Replacement Rate (percent)
<b>Crude Oil and Natural Gas Liquids</b>						
(million barrels)						
U.S. Onshore <sup>2</sup>						
Total Industry	24,406.0	3,064.0	81.0	1,925.0	25,626.0	159.2
FRS Companies	10,602.8	826.4	-162.6	709.2	10,557.4	116.5
All Other	13,803.2	2,237.6	243.6	1,215.8	15,068.6	184.0
U.S. Offshore <sup>2</sup>						
Total Industry	5,038.0	392.0	1.0	597.0	4,834.0	65.7
FRS Companies	3,313.5	262.4	-63.5	331.0	3,181.4	79.3
All Other	1,724.5	129.6	64.5	266.0	1,652.6	48.7
U.S. Total <sup>2</sup>						
Total Industry	29,444.0	3,456.0	82.0	2,522.0	30,460.0	137.0
FRS Companies	13,916.3	1,088.8	-226.1	1,040.2	13,738.8	104.7
All Other	15,527.7	2,367.2	308.1	1,481.8	16,721.2	159.8
<b>FRS Companies' Foreign Oil Reserves</b>						
Canada	1,770.8	180.5	-20.3	151.4	1,779.7	119.3
Europe	2,817.9	209.0	-7.9	406.3	2,612.7	51.4
Former Soviet Union	1,556.3	-65.7	0.0	121.8	1,368.7	-53.9
Africa	5,526.4	W	W	563.7	5,041.1	W
Middle East	1,389.8	W	W	147.6	1,595.4	W
Other Eastern Hemisphere	1,909.8	115.3	-64.1	242.7	1,718.3	47.5
Other Western Hemisphere	994.7	82.0	-442.6	66.0	568.2	124.3
Total Foreign	15,965.6	1,035.3	-617.4	1,699.4	14,684.1	60.9
Worldwide Total for FRS Companies	29,881.9	2,124.1	-843.5	2,739.6	28,422.9	77.5
<b>Dry Natural Gas</b>						
(billion cubic feet)						
U.S. Onshore <sup>2</sup>						
Total Industry	194,906.0	44,136.0	134.0	16,610.0	222,566.0	265.7
FRS Companies	93,202.7	14,937.8	-256.3	7,092.4	100,791.8	210.6
All Other	101,703.3	29,198.2	390.3	9,517.6	121,774.2	306.8
U.S. Offshore <sup>2</sup>						
Total Industry	16,179.0	1,563.0	274.0	2,856.0	15,160.0	54.7
FRS Companies	9,766.4	486.1	-12.6	1,263.9	8,976.0	38.5
All Other	6,412.6	1,076.9	286.6	1,592.1	6,184.1	67.6
U.S. Total <sup>2</sup>						
Total Industry	211,085.0	45,699.0	408.0	19,466.0	237,726.0	234.8
FRS Companies	102,969.0	15,423.9	-268.8	8,356.3	109,767.8	184.6
All Other	108,116.0	30,275.1	676.8	11,109.7	127,958.2	272.5
<b>FRS Companies' Foreign Natural Gas Reserves</b>						
Canada	11,343.0	681.6	-180.4	1,250.8	10,593.4	54.5
Europe	12,698.7	820.5	-162.4	1,632.1	11,724.6	50.3
Former Soviet Union	2,303.3	-100.8	0.0	78.6	2,123.9	-128.3
Africa	11,033.7	113.3	-96.5	473.4	10,577.2	W
Middle East	5,841.3	470.5	109.1	308.6	6,112.3	W
Other Eastern Hemisphere	25,338.7	1,708.4	-75.2	1,924.6	25,047.4	88.8
Other Western Hemisphere	16,725.3	85.5	-188.9	1,273.7	15,348.2	W
Total Foreign	85,284.0	3,778.9	-594.3	6,941.7	81,526.9	54.4
Worldwide Total for FRS Companies	188,253.1	19,202.7	-863.1	15,298.0	191,294.7	125.5

<sup>1</sup> Includes revisions of previous estimates, improved recovery, and extensions and discoveries.

<sup>2</sup>The data reported for the FRS companies do not include royalty interest. Total U.S. industry data include the royalty interest portion of the FRS companies' reported amounts. Therefore, the data presented in this table for the FRS companies and for total industry are not directly comparable. However, an estimate can be made by multiplying the FRS companies' data by 7/6 to account for the royalty interest.

Sources: Industry data - Energy Information Administration Form EIA-23 (Annual Survey of Domestic Oil and Gas Reserves); see *U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves Annual Report*, 2006 and 2007 (December 2007 and December 2008), tables 2, 3, and 7. FRS companies' data - Energy Information Administration, Form EIA-28 (Financial Reporting System).

**Table C13. Oil and Natural Gas Reserve Balances by Region for FRS Companies, 2007**

Reserves Statistics	Worldwide Total	United States			Total Foreign
		Total	Onshore	Offshore	
<b>Crude Oil and Natural Gas Liquids</b> (million barrels)					
Beginning of Period	29,882	13,916	10,603	3,314	15,966
Revisions of Previous Estimates	687	387	311	76	300
Improved Recovery	411	291	253	38	120
Purchases of Minerals-in-Place	160	147	103	45	13
Extensions & Discoveries	1,026	411	262	148	616
Production	-2,740	-1,040	-709	-331	-1,699
Sales of Minerals-in-Place	-1,004	-374	-265	-108	-630
End of period	28,423	13,739	10,557	3,181	14,684
Proportionate Interest in Investee Reserves	--	--	--	--	7,359
<b>Natural Gas Reserves</b> (billion cubic feet)					
Beginning of Period	188,253	102,969	93,203	9,766	85,284
Revisions of Previous Estimates	6,183	5,160	5,109	51	1,023
Improved Recovery	931	756	714	41	175
Purchases of Minerals-in-Place	2,719	2,479	2,388	92	240
Extensions & Discoveries	12,089	9,508	9,115	393	2,581
Production	-15,298	-8,356	-7,092	-1,264	-6,942
Sales of Minerals-in-Place	-3,582	-2,748	-2,644	-104	-834
End of Period	191,295	109,768	100,792	8,976	81,527
Proportionate Interest in Investee Reserves	--	--	--	--	45,775

See footnotes at end of table.

**Table C13. Oil and Natural Gas Reserve Balances by Region for FRS Companies, 2007 (Continued)**

Reserves Statistics	Foreign						
	Total	Canada	Europe	Former Soviet Union	Africa and Middle East	Other Eastern Hemisphere	Other Western Hemisphere
<b>Crude Oil and Natural Gas Liquids</b> (million barrels)							
Beginning of Period	15,966	1,771	2,818	1,556	6,916	1,910	995
Revisions of Previous Estimates	300	66	97	-67	202	W	W
Improved Recovery	120	6	W	W	77	W	W
Purchases of Minerals-in-Place	13	0	W	W	W	W	W
Extensions & Discoveries	616	108	102	W	235	111	W
Production	-1,699	-151	-406	-122	-711	-243	-66
Sales of Minerals-in-Place	-630	-21	W	W	W	W	W
End of period	14,684	1,780	2,613	1,369	6,636	1,718	568
Proportionate Interest in Investee Reserves	7,359	0	W	W	1,540	W	999
<b>Natural Gas Reserves</b> (billion cubic feet)							
Beginning of Period	85,284	11,343	12,699	2,303	16,875	25,339	16,725
Revisions of Previous Estimates	1,023	W	449	-101	170	W	W
Improved Recovery	175	W	W	0	19	W	W
Purchases of Minerals-in-Place	240	10	W	0	W	W	W
Extensions & Discoveries	2,581	704	W	0	394	983	135
Production	-6,942	-1,251	-1,632	-79	-782	-1,925	-1,274
Sales of Minerals-in-Place	-834	-190	W	0	W	W	W
End of Period	81,527	10,593	11,725	2,124	16,689	25,047	15,348
Proportionate Interest in Investee Reserves	45,775	0	W	W	23,727	W	W

-- = Not applicable.

W = Data withheld to avoid disclosure.

Source: Energy Information Administration, Form EIA-28 (Financial Reporting System).

**Table 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**

	United States			Foreign Total
	Total	Onshore	Offshore	
<b>Exploration and Development Expenditures</b>	(million 2007 dollars)			
FRS Companies	64,435.0	50,340.0	14,095.0	42,698.0
Percent Change	-35.1	-29.8	-48.9	-29.7
<b>Wells Completed</b>				
FRS Companies	11,834.4	11,639.2	195.2	4,239.8
Percent Change	-0.3	0.1	-19.0	-29.6
Industry	48,501.0	NA	NA	45,551.0
Percent Change	-2.0	NA	NA	-23.9
<b>Success Rate<sup>1</sup></b>	(percent)			
FRS Companies	97.9	98.2	81.2	95.9
Industry	90.4	NA	NA	94.4
<b>Crude Oil and NGL Production<sup>2</sup></b>	(million barrels)			
FRS Companies	1,040.2	709.2	331.0	1,699.4
Percent Change	-3.4	-1.0	-8.1	-6.8
Industry	2,522.0	1,925.0	597.0	27,249.0
Percent Change	2.4	2.4	2.4	-0.3
<b>Crude Oil and NGL Reserve Interests<sup>3</sup></b>	(million barrels)			
FRS Companies	13,738.8	10,557.4	3,181.4	22,043.0
Percent Change	-2.3	-1.0	-6.4	-10.1
<b>Natural Gas Production</b>	(billion cubic feet)			
FRS Companies	8,356.3	7,092.4	1,263.9	6,941.7
Percent Change	5.4	10.7	-16.7	-1.1
Industry	19,466.0	16,610.0	2,856.0	84,571.0
Percent Change	5.0	6.1	-1.4	2.4
<b>Natural Gas Reserve Interests</b>	(billion cubic feet)			
FRS Companies	109,767.8	100,791.8	8,976.0	127,302.3
Percent Change	8.3	10.7	-12.8	-2.7

See footnotes at end of table.

Table is continued on the following page.

**Table 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 (Continued)**

	Foreign						
	Total	Canada	Europe & Former Soviet Union <sup>4</sup>	Africa	Middle East	Other Eastern Hemisphere	Other Western Hemisphere
<b>Exploration and Development Expenditures</b>							
	(million 2007 dollars)						
FRS Companies	42,698.0	5,791.0	11,040.0	12,518.0	3,158.0	6,823.0	3,368.0
Percent Change	-29.7	-66.7	-5.8	-5.2	-2.2	0.1	-59.9
<b>Wells Completed</b>							
FRS Companies	4,239.8	2,440.6	99.9	348.1	155.3	686.4	509.5
Percent Change	-29.6	-44.3	-35.0	2.4	58.6	13.1	15.0
Industry	45,551.0	17,953.0	724.0	1,568.0	1,516.0	19,001.0	4,789.0
Percent Change	-23.9	-30.4	-89.4	5.7	-13.3	-1.4	-0.4
<b>Success Rate<sup>1</sup></b>							
	(percent)						
FRS Companies	95.9	96.7	82.2	88.3	96.7	96.9	98.4
Industry	94.4	97.4	87.0	91.4	98.3	91.8	94.7
<b>Crude Oil and NGL Production<sup>2</sup></b>							
	(million barrels)						
FRS Companies	1,699.4	151.4	528.1	563.7	147.6	242.7	66.0
Percent Change	-6.8	-7.8	0.3	-5.2	-24.1	-6.2	-21.6
Industry	27,249.0	1,208.0	6,509.0	3,766.0	9,189.0	2,886.0	3,690.0
Percent Change	-0.3	5.1	1.5	3.3	-1.6	-0.4	-4.3
<b>Crude Oil and NGL Reserve Interests<sup>3</sup></b>							
	(million barrels)						
FRS Companies	22,043.0	1,779.7	8,801.0	5,041.1	3,135.1	W	W
Percent Change	-10.1	-0.4	-3.3	-8.8	-3.7	-10.0	-46.9
<b>Natural Gas Production</b>							
	(billion cubic feet)						
FRS Companies	6,941.7	1,250.8	1,710.7	473.4	308.6	1,924.6	1,273.7
Percent Change	-1.1	-14.0	-12.5	21.6	61.9	4.7	6.7
Industry	84,571.0	6,497.0	37,997.0	6,716.0	12,556.0	13,834.0	6,972.0
Percent Change	2.4	-1.6	0.3	5.5	5.9	3.9	5.1
<b>Natural Gas Reserve Interests</b>							
	(billion cubic feet)						
FRS Companies	127,302.3	10,593.4	33,342.2	10,657.4	29,759.4	W	W
Percent Change	-2.7	-8.0	-4.1	-3.4	4.1	-1.1	-8.7

<sup>1</sup>Success Rate defined as the total number of successful well completions during the period divided by the total number of wells drilled.

<sup>2</sup>Crude oil plus natural gas liquids. Foreign includes ownership interest production and foreign access production.

<sup>3</sup>Foreign includes net ownership interest reserves (66.6 percent of total foreign) and "Other Access" reserves (33.4 percent of total foreign). "Other Access" reserves include proportional interest in investee reserves and foreign access reserves.

<sup>4</sup>Europe combined with the former Soviet Union to avoid disclosure.

- = Not available.

Sources: Reserve additions and production, U.S. - Energy Information Administration Form EIA-23 (Annual Survey of Domestic Oil and Gas Reserves); see *U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves*, 2006, and 2007 Annual Reports. Reserve Additions, Foreign - *British Petroleum Statistical Review of World Energy 2008*. Wells Completed, U.S. - Energy Information Administration, *Monthly Energy Review*, October 2008, table 5.2; Foreign - *World Oil*, September 2007 and September 2008.

FRS companies' data - Energy Information Administration, Form EIA-28 (Financial Reporting System).

**Table C15. U.S. and Foreign Refinery Output and Capacity for FRS Companies, Ranked by Total Energy Assets, and Industry, 2007**  
(Thousand Barrels per Day)

Refined Product Statistics <sup>1</sup>	FRS Companies				Total Industry	FRS Percent of Industry
	All FRS	Top Four	Five through Twelve <sup>2</sup>	All Other <sup>2</sup>		
<b>United States</b>						
Refinery Output Volume <sup>3</sup>	14,168	6,020	4,341	3,807	18,561	76.3
Percent Gasoline						
Reformulated/Oxygenated	8.2	7.7	6.7	10.7	15.9	39.6
Other	37.2	36.5	43.1	31.6	30.2	94.1
Percent Distillate	31.6	31.6	31.4	31.8	23.0	105.1
Percent Other	23.0	24.1	18.8	25.9	31.0	56.6
Refinery Capacity						
Years Change (Net)	-551	-439	-212	100	150	( <sup>5</sup> )
At Year End	14,101	6,176	4,254	3,671	18,171	77.6
Utilization Rate <sup>4</sup>	89.6	81.2	93.7	99.6	86.6	( <sup>5</sup> )
<b>Foreign</b>						
Refinery Output Volume <sup>3</sup>	5,008	4,597	( <sup>2</sup> )	411	NA	( <sup>5</sup> )
Percent Gasoline	28.9	29.0	( <sup>2</sup> )	28.0	NA	( <sup>5</sup> )
Percent Distillate	41.5	41.9	( <sup>2</sup> )	37.7	NA	( <sup>5</sup> )
Percent Other	29.6	29.1	( <sup>2</sup> )	34.3	NA	( <sup>5</sup> )
Refinery Capacity						
Years Change (Net)	-353	-353	( <sup>2</sup> )	0	1,090	( <sup>5</sup> )
At Year End	5,571	5,081	( <sup>2</sup> )	490	70,325	7.9
Utilization Rate <sup>4</sup>	85.3	85.5	( <sup>2</sup> )	82.9	86.6	( <sup>5</sup> )

<sup>1</sup>U.S. FRS and U.S. industry data include operations in Puerto Rico and the U.S. Virgin Islands. Foreign FRS and foreign industry data exclude operations in Puerto Rico and the U.S. Virgin Islands.

<sup>2</sup>For foreign FRS, the "Five through Twelve" and "All Other" groups are combined to avoid disclosure.

<sup>3</sup>For FRS companies, includes refinery output at own refineries for own account and at others' refineries for own account.

<sup>4</sup>Defined as average daily crude runs at own refineries, for own account, and for account of others, divided by average daily crude distillation capacity.

<sup>5</sup>Not meaningful.

NA = Not available.

Note: Sum of components may not equal total due to independent rounding.

Sources: Industry data, U.S. - Refinery output and refinery capacity: Energy Information Administration, Forms EIA-820 (Annual Refinery Report) and EIA-810 (Monthly Refinery Report); see *Petroleum Supply Annual, 2007*. Industry data, Foreign - Refinery Capacity: *British Petroleum Statistical Review of World Energy, 2008*.

FRS companies data - Energy Information Administration, Form EIA-28 (Financial Reporting System).

**Table C16. Sales of U.S. Refined Products, by Volume and Price, for FRS Companies Ranked by Total Energy Assets, 2006-2007**  
(Million Barrels and 2007 Dollars per Barrel)

Product Distribution Channel	All FRS		Top Four		Five through Twelve		All Other	
	Volume	Price	Volume	Price	Volume	Price	Volume	Price
<b>Gasoline</b>								
Intra-Company Sales								
2007	49.8	91.19	W	W	W	W	0.0	0.00
2006	59.8	83.89	28.8	84.40	29.2	83.63	1.8	79.90
Percent Change	-16.8	8.7	W	W	W	W	W	W
Wholesale/Resellers								
2007	1,961.4	90.55	882.4	91.17	611.5	90.51	467.4	89.43
2006	2,119.5	84.18	982.2	84.16	661.0	83.03	476.3	85.83
Percent Change	-7.5	7.6	-10.2	8.3	-7.5	9.0	-1.9	4.2
Dealer-Operated Outlets								
2007	794.8	94.14	391.7	95.14	(2)	(2)	403.1	93.16
2006	828.4	87.70	364.0	88.99	(2)	(2)	464.4	86.69
Percent Change	-4.1	7.3	7.6	6.9	(2)	(2)	-13.2	7.5
Company-Operated Outlets								
2007	422.6	99.83	177.1	98.49	(2)	(2)	245.5	100.80
2006	487.2	92.72	242.4	92.90	(2)	(2)	244.9	92.53
Percent Change	-13.3	7.7	-26.9	6.0	(2)	(2)	0.3	8.9
Other <sup>1</sup>								
2007	539.9	92.40	351.4	95.22	(2)	(2)	188.5	87.16
2006	586.6	85.13	354.2	86.52	(2)	(2)	232.4	83.03
Percent Change	-8.0	8.5	-0.8	10.1	(2)	(2)	-18.9	5.0
<b>Total Gasoline</b>								
2007	3,768.5	92.62	1,819.5	93.50	1,029.7	91.82	919.2	91.79
2006	4,081.5	86.04	1,971.6	86.55	1,092.0	84.45	1,017.9	86.77
Percent Change	-7.7	7.6	-7.7	8.0	-5.7	11.6	-9.7	5.8
<b>Distillate</b>								
2007	2,244.4	91.31	1,005.1	91.01	599.8	91.64	639.6	91.47
2006	2,297.1	85.48	1,015.2	85.53	610.8	85.19	671.1	85.66
Percent Change	-2.3	6.8	-1.0	6.4	-1.8	10.5	-4.7	6.8
<b>All Other Products</b>								
2007	1,309.3	62.20	640.1	64.46	315.9	54.09	353.3	65.36
2006	1,387.8	58.61	655.9	61.57	345.9	49.19	386.1	61.99
Percent Change	-5.7	6.1	-2.4	4.7	-8.7	12.9	-8.5	5.4
<b>Total Refined Products</b>								
2007	7,322.2	86.78	3,464.7	87.41	1,945.4	85.63	1,912.1	86.80
2006	7,766.4	80.97	3,642.7	81.77	2,048.7	78.72	2,075.0	81.80
Percent Change	-5.7	7.2	-4.9	6.9	-5.0	11.7	-7.9	6.1

<sup>1</sup>Includes direct sales to industrial and commercial customers and sales to unconsolidated affiliates.

<sup>2</sup>Five through Twelve and All Other groups combined for dealer-operated outlets, company-operated outlets, and other, to avoid disclosure.

W = Data withheld to avoid disclosure.

Note: Sum of components may not equal total due to independent rounding.

Source: Energy Information Administration, Form EIA-28 (Financial Reporting System).