UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Form 8-K

CURRENT REPORT

PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

Date of report (Date of earliest event reported): September 27, 2006

Kirby Corporation

(Exact name of registrant as specified in its charter)

Nevada

(State or other jurisdiction of incorporation or organization)

1-7615

(Commission File Number)

74-1884980

(I.R.S. Employer Identification No.)

55 Waugh Drive, Suite 1000 Houston, Texas

(Address of principal executive offices)

77007 (Zip Code)

Registrant's telephone number, including area code: (713) 435-1000

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- o Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- o Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 7.01. Regulation FD Disclosure.

On September 27, 2006, Joseph H. Pyne, Kirby Corporation's President and Chief Executive Officer will present at the Jefferies 3rd Annual Shipping Conference in New York. The presentation will be at 11:00 a.m. eastern time. A live audio webcast of the presentation will be available to the public and replays will be available afterwards. The webcast can be accessed by visiting Kirby's Web site at http://www.kirbycorp.com/.

A copy of the slide presentation that will be used by Kirby, substantially in the form intended to be used, is included as Exhibit 99.1 to this report and is also posted on Kirby's Web site at http://www.kirbycorp.com/ on the opening page.

Item 9.01. <u>Financial Statements and Exhibits</u>.

- (c) Exhibits
 - 99.1 Kirby Corporation slide presentation dated September 2006

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

KIRBY CORPORATION (Registrant)

By: /s/ G. Stephen Holcomb
G. Stephen Holcomb
Vice President, Investor Relations

Dated: September 27, 2006

EXHIBIT INDEX

Exhibit 99.1 Kirby Corporation slide presentation dated September 2006



Forward Looking Statement Non-GAAP Financial Measures

Statements contained in this presentation with respect to the future are forward-looking statements. These statements reflect management's reasonable judgement with respect to future events. Forward-looking statements involve risks and uncertainties. Actual results could differ materially from those anticipated as a result of various factors, including cyclical or other downturns in demand, significant pricing competition, unanticipated additions to industry capacity, changes in the Jones Act or in U.S. maritime policy and practice, fuel costs, interest rates, weather conditions and the timing, magnitude and the number of acquisitions made by Kirby. Forward-looking statements are based on currently available information and Kirby assumes no obligation to update such statements. A list of additional risk factors can be found in Kirby's annual report on Form 10-K for the year ended December 31, 2005, filed with the Securities and Exchange Commission.

Kirby reports its financial results in accordance with generally acceptedaccounting principles(GAAP). However, Kirby believes that certain Non-GAAP financial measures are useful in managing Kirby's businesses and evaluating Kirby's performance. This presentation contains two Non-GAAP financial measures, adjusted net earnings and EBITDA. Please see the Appendix for a reconciliation of GAAP to Non-GAAP financial measures.



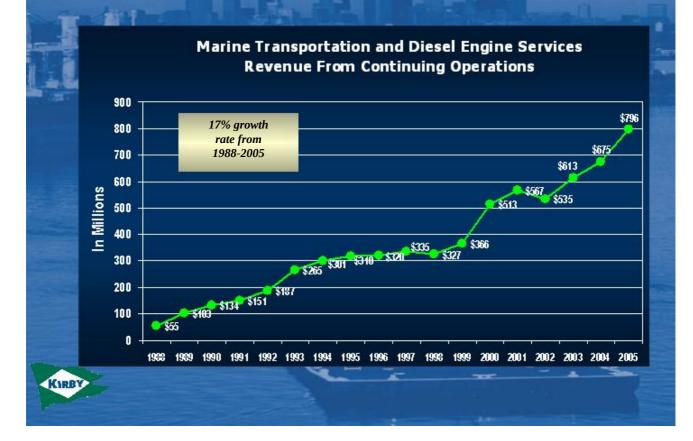


Kirby Facts

- Largest inland tank barge operator
- Operates 897 barges and 240 towing vessels
- Sustainable competitive advantages:
 - Lowest cost due to economies of scale
 - Best positioned for growth opportunities
 - "One Stop Shop" for customers
- 70% of Kirby's business is under contract and 30% in the spot market
- Successful integration of 25 marine acquisitions



Revenue... Business Operations



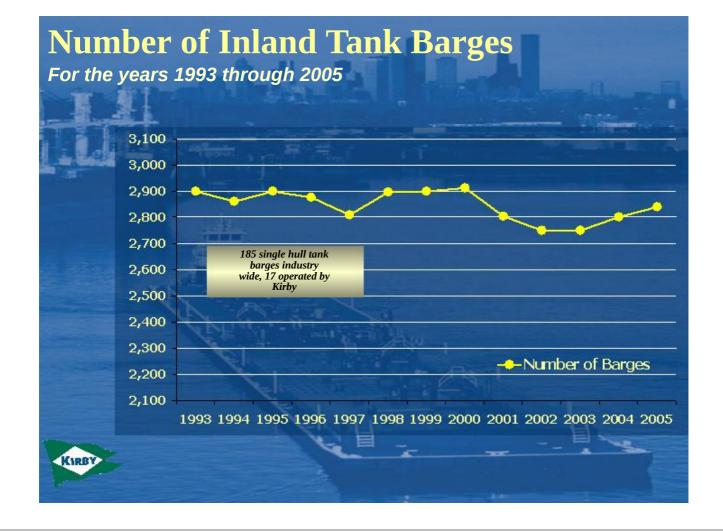
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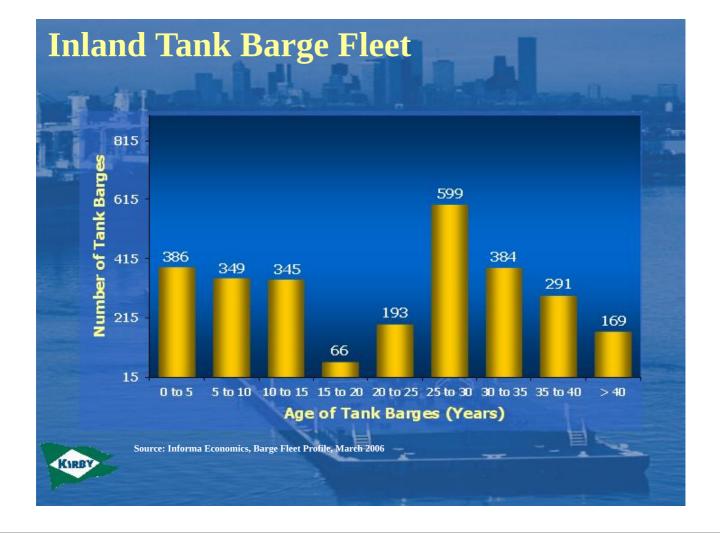


Industry Facts

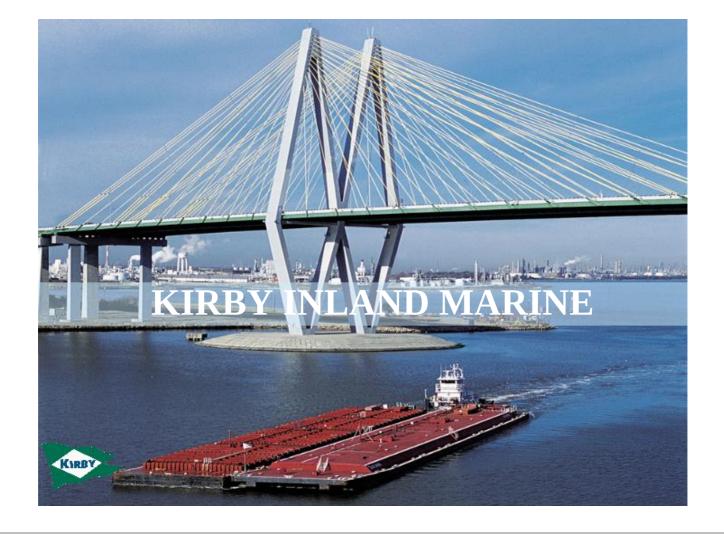
- Approximately 17,800 dry cargo barges, 2,800 liquid tank barges. Kirby is principally in the liquid cargo business.
- · No competition from foreign companies due to a U.S. law known as the Jones Act
- Always a market to move product by barge on inland waterways
- Equipment not subject to economic obsolescence because draft and lock restrictions limit the size of barges
- Barges are mobile, carry wide range of cargoes, and service different geographic markets
- Inland waterway system plays a vital role in the U.S. economy
- Inland waterway system is an environmentally friendly mode of transportation







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Fleet Size and Diversity...

Better Asset Utilization

- Better Asset Utilization
 - More backhaul opportunities
 - Faster barge turnarounds
 - More efficient use of horsepower
 - Barges positioned closer to cargos

- Lower Incremental Costs
 - Enhanced purchasing power
 - Minimal incremental G&A from fleet additions
 - Less cleaning due to more barges with compatible prior cargos



Kirby Outpaces the Competition

Tank Barge Owners By Number of Tank Barges

	3050	ALC: ALC: ALC: ALC: ALC: ALC: ALC: ALC:
Shipper Owned	Tank Barges	Dry Carg
Independent	Operated	Barges
and open dent	operatea	Operated
Kirby Corporation	897	- operated
American Commercial Lines	371	2,803
LLC	5.7	_,003
Marathon Oil Corporation	170	_
Canal Barge Company, Inc.	169	273
Ingram Barge Company	165	3,716
Florida Marine	91	_
Blessey Enterprises	86	_
American River Transportation	82	2,076
Co		_,_,
Higman Barge Lines, Inc.	80	_
Cenac Towing Company, Inc.	72	_
PPG Industries, Inc.	59	_
Southern Towing Company	53	_
Martin Midstream Partners	52	_
Settoon Towing, LLC	49	_
Magnolia Marine Transport Co	45	_
LeBeouf Brothers Towing Co	44	_
Olin Corporation	29	_
John W. Stone Oil	28	_
Buffalo Marine Service, Inc.	24	_
Rhodia, Inc.	20	_
ConocoPhillips Company	20	_
River City Towing Services	19	_
Houston Marine Services, Inc.	18	-
Lyondell Chemical Company	17	-
Informa Economics, Barge Fleet P	rofile, March 2006	- Adjusted

Shipper Owned Independent	Tank Barges Operated	Dry Cargo Barges Operated
Dynegy Midstream Services	16	-
Dupont	16	-
Waxler Towing Company,	15	-
Inc.		
Horizon Maritime	15	-
Highland Towing	13	-
Devall Towing	12	-
Chem Carriers, Inc.	12	-
Plaquemine Towing Corp.	11	-
Golding Barge Lines, Inc.	9	-
Grifco	8	-
Westlake/GA&O	8	-
Corporation		
Merichem Company	7	-
Apex Towing	7	-
Republic of Texas	6	-
Hines Barge Line	6	
American Milling	5	11
Mon River Towing, Inc.	4	142
Reilly Industries	4	-
Memphis Barge Lines	4	-
Barge Management, Inc.	3	-
Cytec Industries	2	-
Jantran, Inc.	1	-
Other dry cargo carriers	-	8,768
TOTAL	2,844	17,789

End Uses of Products...

Demand Drivers

	Revenue			
	Distribution	Products Moved	Products	Drivers
	68%	Petrochemicals and Chemicals	Methanol, Acrylonitrile, Xylene, Caustic Soda, Butadiene, Propylene	Housing, Consumer Goods, Autos, Clothing
1	20%	Black Oil Products	Residual Fuel, No. 6 Fuel Oil, Coker Feedstock, Vacuum Gas Oil, Asphalt	Road Construction, Feed Stock for Refineries and Fuel for Power Plants and Ships
	9%	Refined Products	Gasoline, Jet Fuel, Diesel Fuel, Naphtha	Vehicle Usage, Air Travel, Weather
	3%	Agricultural Chemicals	Anhydrous Ammonia, Nitrogen- based Liquid Fertilizer, Industrial Ammonia	Corn, Cotton and Wheat Production



Strong Emphasis on Safety...

Safety Is Our Franchise To Operate



- Committed to dedicating adequate resources to achieve safety objectives
 - Extensive company-owned and operated training facility
 - Seamen's Church Institute (Towboat Simulator)
- Industry leader
 - First winner of Benkert Award, highest award given by Department of Transportation for safety and environmental protection





Diesel Engine Services Medium-Speed and High-Speed Diesel Engines Engines and Transmissions/ Markets Reduction Gears Medium-Speed Electro-Motive Diesel (EMD) Inland Waterway Carriers – Dry and Liquid Offshore Towing – Dry and Liquid Alco Offshore Drilling Rigs & Supply Boats **Ingersoll-Rand Harbor Towing High-Speed** Dredging Caterpillar **Great Lakes Ore Carriers** Cummins **Power Generation, Nuclear and Industrial Detroit Diesel Standby Power Generation** John Deere **Pumping Stations Transmissions/Reduction Gears Industrial Reduction Gears** Allison Land Drilling Rigs – ExpansionOpportunity Falk Railroad Twin-Disc **Passenger (Transit Systems)**

Shortline and Industrial

KIRBY

Acquisitions and Internal Growth Acquisitions **Internal Growth National Marine** 1987 Midwest 1989 **Ewing Diesel** 1991 Seattle 1992 1995 Percle Enterprises **Shortline & Industrial Rails** 1993 MKW Power Systems 1996 2000 **Cooper Nuclear** 1997 **Crowley (Power Assembly Shop)** Transit & Class II Rails 2001 2000 West Kentucky Machine Shop 2000 Powerway 2004 Walker Paducah Corp. TECO (Diesel Services Division) 2005 **Global Power Holding Company** 2006 **Marine Engine Specialists** 2006



Market Conditions 2006 First Six Months

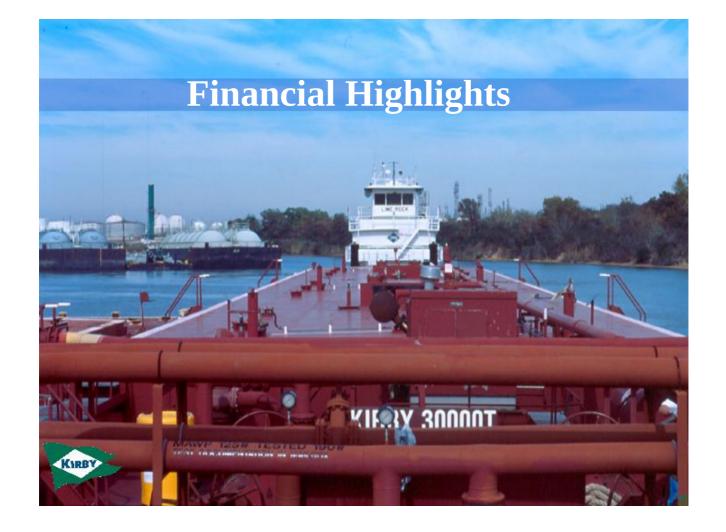
- Record revenues, net earnings, earnings per share and EBITDA
- Petrochemical and black oil products markets remained strong
- Favorable weather conditions positively impacted financial results, with delay days down 24% when compared with 2005 first six months
- Contract rates up 5% to 7%. Spot market rates higher than contract and up over 25% compared with 2005 first six months
- Diesel engine services strong service and direct partssales in the majority of its markets



2006 Third Quarter and Year Outlook

- 2006 third quarter earnings per shareguidance of \$.42 to \$.47, compared with \$.34 for 2005 third quarter, which included an estimated \$.05 per share negative impact for Hurricanes Katrina and Rita
- Guidance based on:
 - Marine transportation operating fundamentals remain strong
 - Diesel engine services operating fundamentals remain strong, with some seasonal summer slowdown anticipated
- 2006 year earnings per share guidance of \$1.69 to \$1.79, compared with \$1.33 for 2005. Guidance includes \$.02 to \$.04 per share from Global acquisition





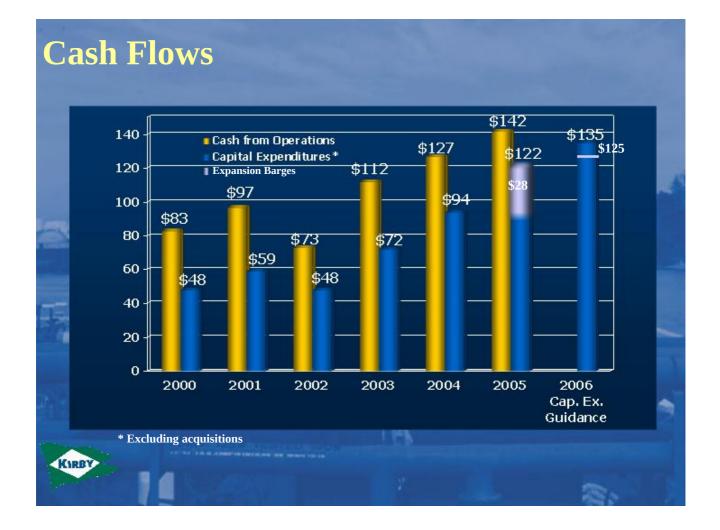
For Year Ended December 31, 2005

			Change F	rom 2004
Income Statement	2005	2004	\$	%
Revenues:	029450-745-0225-02-0	00000000000000000000000000000000000000	3/45/0-0014A	Logication
Marine Transportation	\$686.0M	\$588.8M	\$97.2M	17%
Diesel Engine Services	109.7	<u>86.5</u>	23.2	27%
Total	<u>\$795.7</u>	<u>\$675.3</u>	\$120.4	18%
Operating Income:				
Marine Transportation	\$119.3	\$ 92.5	\$ 26.8	29%
Diesel Engine Services	12.9	8.4	4.5	54%
Corporate Expenses	(10.0)	(7.6)	(2.4)	(32)%
	122.2	93.3	28.9	31%
Other Income (Expense)	1.7	(.1)	1.8	1800%
Interest Expense	(12.8)	(13.3)	<u>.5</u>	4%
Pre-tax Earnings	111.1	79.9	31.2	39%
Taxes	(42.3)	<u>(30.4)</u>	(11.9)	(39)%
Net Earnings	\$ 68.8	\$ 49.5	\$ 19.3	39%
Earnings Per Share	\$ 1.33	\$.98	\$.35	36%

For First Six Months Ended June 30, 2006

			Change F	rom 2005
Income Statement	2006	2005	\$	%
Revenues:		14 (10 (10 (10 (10 (10 (10 (10 (10 (10 (10		20/0/0
Marine Transportation	\$393.5M	\$328.0M	\$ 65.5M	20%
Diesel Engine Services	<u>74.7</u>	<u> 55.7</u>	<u>19.0</u>	34%
Total	<u>\$468.2</u>	<u>\$383.7</u>	<u>\$ 84.5</u>	22%
Operating Income:				
Marine Transportation	\$ 72.9	\$ 54.6	\$ 18.3	34%
Diesel Engine Services	11.6	6.9	4.7	68%
Corporate Expenses	(5.8)	(4.2)	(1.6)	(38)%
	78.7	57.3	21.4	37%
Other Income	1.5	.2	1.3	650%
Interest Expense	(6.0)	<u>(6.3)</u>	3	5%
Pre-tax Earnings	74.2	51.2	23.0	45%
Taxes	(28.3)	<u>(19.5)</u>	(8.8)	(45)%
Net Earnings	<u>\$ 45.9</u>	<u>\$ 31.7</u>	\$ 14.2	45%
Earnings Per Share	\$.86	\$.62	\$.24	39%







Balance Sheet

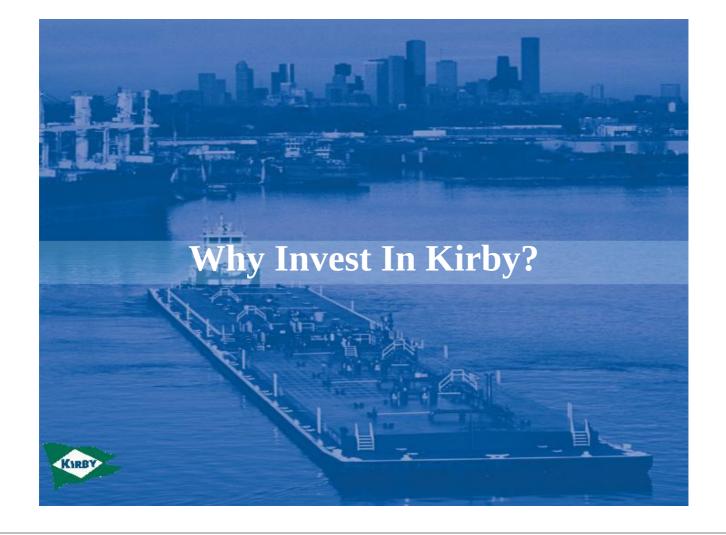
	06/30/06	12/31/05	Change
Assets			
Current Assets	\$ 237M	\$ 186M	\$ 51M
Property & Equipment	704	642	62
Goodwill	221	161	60
Other Assets	<u>46</u>	_37	9
Total Assets	\$1,208M	\$1,026M	\$182M
Liabilities & Equity			
Current Liabilities	\$ 155M	\$ 140M	\$ 15M
Total Debt	285	200	85
Other Liabilities	162	148	14
Stockholders' Equity	606	538	_68
Total Liabilities & Equity	\$1,208M	<u>\$1,026</u> M	<u>\$182</u> M
Debt to Capitalization	32,0%	27.1%	

KIRBY

Financial Strength

- Investment grade public debt
 - Standard & Poor's BBB+
 - Moody's Baa3
- 8-year unsecured Private Placement due 2013
 - \$200 million outstanding
 - Floating rate of LIBOR +0.5%
 - No required principal payments until maturity
- \$250 Million Revolving Credit Facility
 - Accordion feature allowsmaximum amount to increase to \$325 million without amendment
- Protection against interest rate increases
 - \$150 million of interest rate swaps





Why Invest in Kirby?

- Consistent long-term record of success in our two core businesses
- Excellent business fundamentals
- Strong free cash flow for growth
- Internal and external growth opportunities in core businesses
- Strong operating leverage with every 1% increase in marine transportation segment margin adds \$.08 per share to earnings; for diesel segment, adds \$.02 per share to earnings
- Fleet expansions will improve asset utilization, operating efficiencies and reduce costs



