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Zacks Top Energy Stocks (Supplying Data Centers?) Coal & Alternatives Oil and Gas Drilling & Exp. & Pro.

Part One: Top Stocks by Market Capitalization

Part Two: Top Stocks by the Maximum Number of Analysts

Part Three: By Largest 1 Month % Change in Current Fiscal Year F1 EPS Estimates

Presented by:

John Blank, PhD

Zacks Chief Equity Strategist and Economist 10/21/2024



Review Table for the Energy Sector: With Stock Tickers, Company Names, & Market Capitalizations

Market Cap (in \$Millions) for four Zacks Oil and Energy Industry Codes (39, 40, 41, 42)

Tables with Tickers, Company	Name, Market Cap.	, in \$Millions and Zacks Industry Codes
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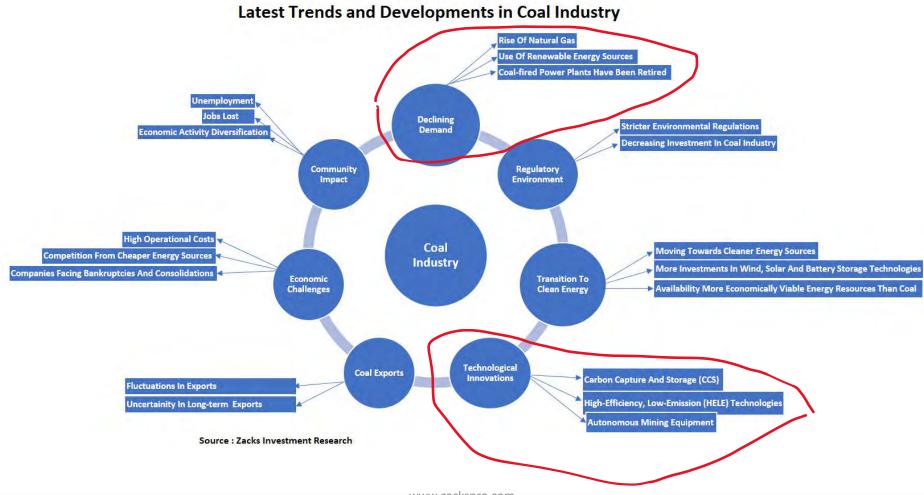
Tickers	Company Name	Market Cap., in \$Mil	Industry Code	Sector : Oils and Energy				Tickers	Company Name	Market Cap., in \$Mil	Industry Code
CCOZY	China Coal Egy	16838.50	39	Industry I	Names		Industry Codes	ARLP	Alliance Res	3193.87	39
HCC	Warrior Met Coa	3386.60	39	COAL			39	BTU	Peabody Energy	3233.11	39
вти	Peabody Energy	3233.11	39		ALTERNATE SOURCES		40	METC	Ramaco Resourcs	480.58	39
CEIX	Consol Energy	3214.15	39		INERY-SERVICES-DRILL	LING	41	нсс	Warrior Met Coa	3386.60	39
ARLP	Alliance Res	3193.87	39		DRATION&PRODUCTION		42	ARCH	Arch Resources	2625.50	39
	NAME OF TAXABLE PARTY.		100	Tickers	Company Name	Market Cap.,	Industry Code	CCOZY		16838.50	
ARCH	Arch Resources	2625.50	39			in \$Mil			China Coal Egy	100000000000000000000000000000000000000	39
NRP	Natural Rsrc Lp	1257.39	39	CSUAY	China Shenh Egy	107017.00	39	CSUAY	China Shenh Egy	107017.00	39
SXC	Suncoke Energy	729.92	39	ARLP	Alliance Res	3193.87	39	CEIX	Consol Energy	3214.15	39
CEG	Constellatn Egy	8/490.41	40	CCOZY	China Coal Egy	16838.50	39	FSLR	First Solar Inc	22010.99	40
GEV	Ge Vernova Llc	75507.35	40	CEIX	Suncoke Energy Consol Energy	729.92 3214.15	39 39	ENPH	Enphase Energy	12611.87	40
TRP	Tc Energy Corp	49131.88	40	BTU	Peabody Energy	3233.11	39	NOVA	Sunnova Egy Int	781.65	40
SMNEY	Siemens Egy Adr	30485.67	40	HCC	Warrior Met Coa	3386.60	39	ARRY	Array Tech Inc	1043.73	40
TPL	Texas Pac Land	24080.38	40	ARCH	Arch Resources	2625.50	39	RUN	Sunrun Inc	3442.51	40
CQP	Cheniere Egy Lp	23616.49	40	MAXN	wiaxeon son rec	3.33	40	SEDG	Solaredge Tech	1064.05	40
FSLR	First Solar Inc	22010.99	40	OPAL	Opal Fuels Inc	663.64	40	SPWRQ	Sunpower Corp-A	0.05	40
YZCAY	Yankuang Energy	13133.47	40	SOL	Renew Egy Glbl Emeren Grp-Adr	2212.05 136.34	40 40	AMRC	Ameresco Inc-A	1824.13	40
SLB	Schiumperger Lt	62018.67	41	NEP	Nextera Egy Ptr	2472.24	40	FTI	Technipfmc Plc	11347.59	41
BKR	Baker Hughes Ge	36498.39		GEV	Ge Vernova Llc	75507.35	40	SLB	Schlumberger Lt	62018.67	41
		The second secon	41	FTCI	Ftc Solar Inc	68.22	40	HAL			
HAL	Halliburton Co	25866.88	41	YZCAY	Yankuang Energy	13137 A7	40		Halliburton Co	25866.88	41
FTI	Technipfmc Plc	11347.59	41	SND	Smart Sand Inc Transocean Ltd	92.72 3606.94	41	LBRT	Liberty Oilfld	3321.53	41
KNTK	Kinetik Hldgs	7838.14	41	NINE	Nine Energy Svc	44.87	41	BKR	Baker Hughes Ge	36498.39	41
WFRD	Weatherford Int	6709.36	41	AROC	Archrock Inc	3627.12	41	PTEN	Patterson-Uti	3164.05	41
SUBCY	Subsea 7 Sa	4940.51	41	HP	Helmerich&Payne	3423.85	41	RIG	Transocean Ltd	3606.94	41
CNQ	Cdn Ntrl Rsrcs	74542.97	42	FTI	Technipfmc Plc	11347.59	41	EQT	Eqt Corp	16197.89	**************************************
EOG	Eog Res Inc	72416.84	42	NBB	Nabors Ind	719.87	41	CTRA	Coterra Energy	17550.38	42
FANG	Diamondback Egy	53778.72	42	GEGYY	Capricorn Enrgy Genel Energy	201.75	42 42	EOG	Eog Res Inc	72416.84	42
LNG	Cheniere Energy	41312.95	42	EQT	Eqt Corp	16197.89	42	DVN	Devon Energy	25480.08	42
DVN	Devon Energy	25480.08	42	GPOR	Gulfport Energy	2655.22	42	MUR	Murphy Oil	4777.83	42
CTRA	Coterra Energy	17550.38	42	CNX	Cnx Resources	5347.38	42	NOG	Northrn Oil&Gas	3798.54	42
IPXHY	Inpex Corp U-Ad	17150.09	42	AOIFF	Northrn Oil&Gas Africa Oil Corp	3798.54 575.92	42 42	RRC	Range Resources	7207.00	42

Note: List of Top Stocks by Market Capitalisation

Note: List of Top Stocks by Largest 1 Month Change in F1 Estimate

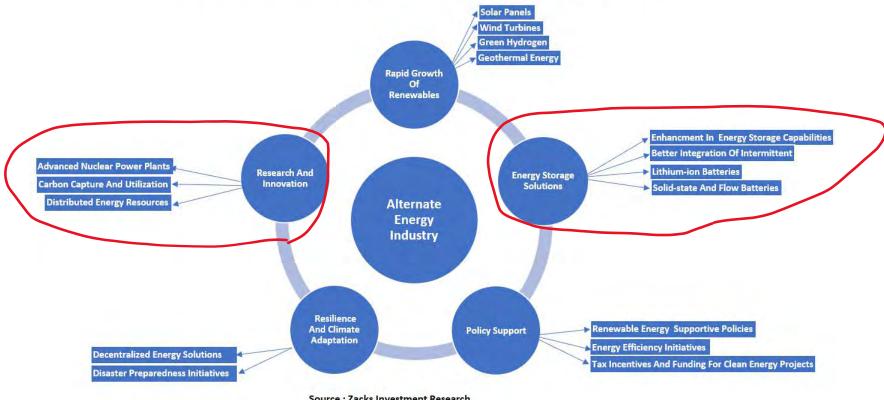
Note: List of Top Stocks by Max., # of Analysts following these Stocks Source: Zacks Investment Research

In the Coal Industry



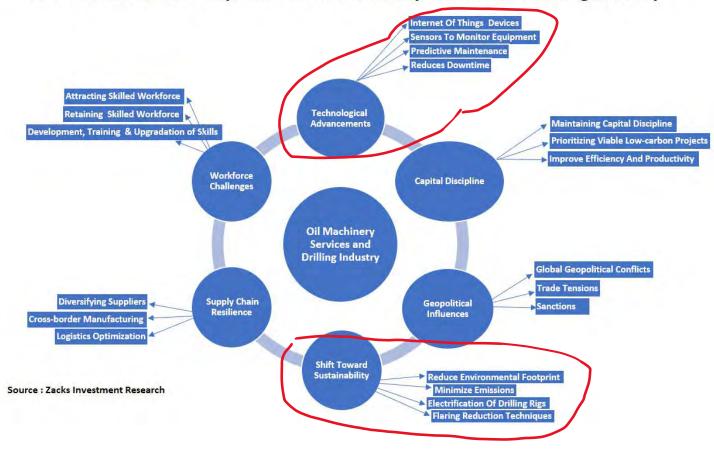
In the Alternate Energy Industry

Latest Trends and Developments in Alternate Energy Industry



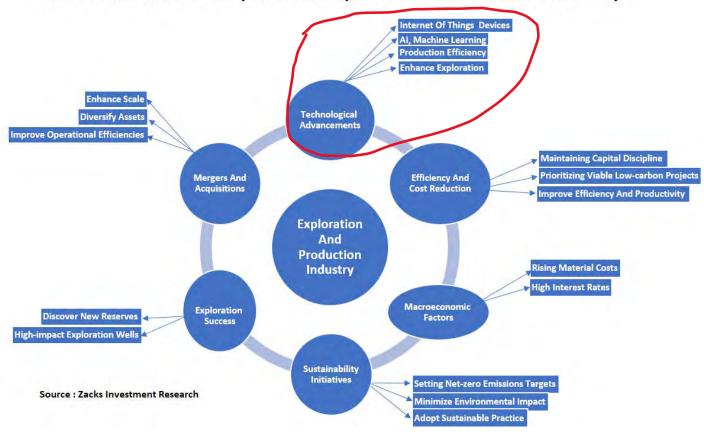
In the Oil Machinery Services and Drilling Industry

Latest Trends and Developments in Oil Machinery Services and Drilling Industry



In the Exploration and Production Industry

Latest Trends and Developments in Exploration and Production Industry

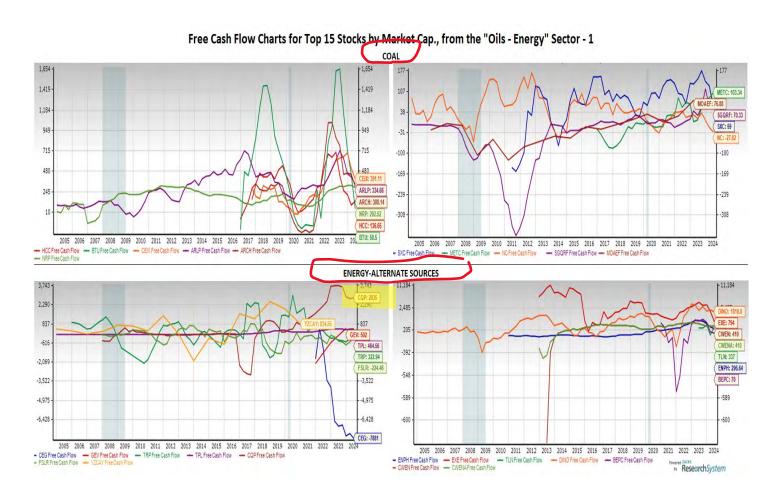


Part One: Top Stocks by Market Capitalization

What broad current conditions should traders and investors be made aware of?

Free Cash Flow Charts for Top 15 Stocks by Market Cap - 1

From the "Oils-Energy" Sector



Cheniere Energy L.P. (CQP, \$23.7B market cap), Headquartered in Houston, TX, Cheniere Energy Partners, L.P. is the owner and operator of regasification units at the Sabine Pass LNG terminal, located in Cameron Parish, LA.

It provides clean, secure, and affordable LNG to several entities, comprising utilities as well as integrated energy firms, all around the world.

The Sabine Pass LNG terminal is North America's first large-scale liquefied gas export facility. The publicly-traded Delaware limited partnership was formed in 2006 by Cheniere Energy, Inc.

Cheniere Energy Inc. Wiki-- Initially an oil-and-gas exploration company, the company shifted its focus in the early 2000s to developing liquified natural gas regas terminals, beginning with a terminal in Sabine Pass, Louisiana in March 2005. The company faltered in the late 2000s as LNG imports dried up due to international competition.

In 2016 Cheniere founder Charif Souki was ousted after a dispute with investor Carl Icahn.

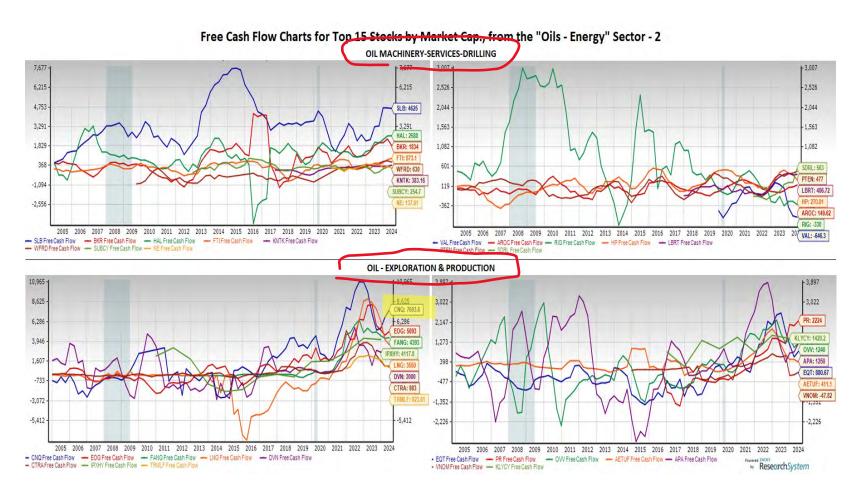
In the late 2010s, as natural gas production rose in the United States, the company grew significantly and in 2016 became an exporter of LNG to international markets under its newly appointed CEO, Jack Fusco (former President and CEO of Calpine).

Cheniere published its second annual corporate responsibility report in June 2021. Cheniere says it is taking innovative steps towards quantifying, monitoring, reporting and verifying data in partnership with producers and institutions in an effort to find opportunities to lower emissions.

In 2018 Cheniere Energy signed an agreement with CPC Corporation, Taiwan to supply liquefied natural gas for 25 years in a contract worth approximately US\$25b.

Free Cash Flow Charts for Top 15 Stocks by Market Cap - 2

From the "Oils-Energy" Sector



Established in 1973, Canadian Natural Resources Limited (CNQ) is one of the largest independent energy companies in Canada engaged in the exploration, development and production of oil and natural gas.

The company boasts of a diversified portfolio of crude oil (heavy as well as light), natural gas, bitumen and synthetic crude oil (SCO).

Canadian Natural Resources' core operations are focused in Western Canada, the United Kingdom sector of the North Sea and offshore Africa, which includes Cote d'Ivoire, Gabon, and South Africa.

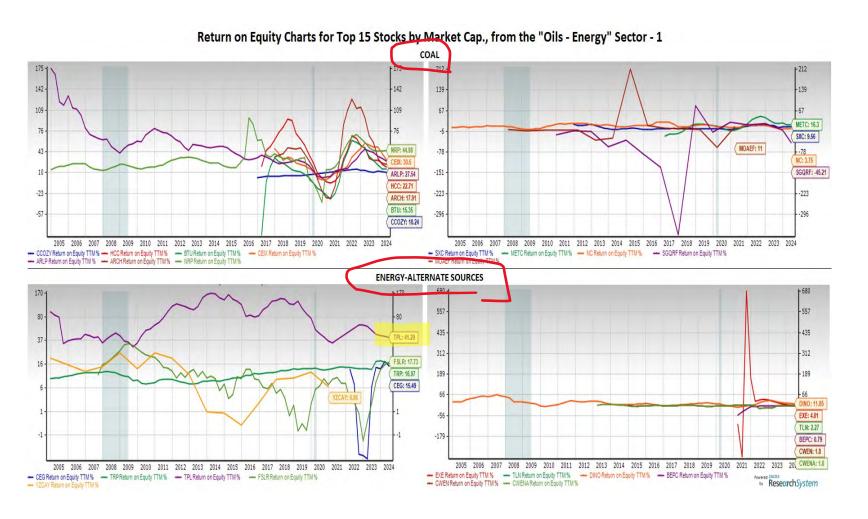
The company reports its activities into two segments: Exploration & Production, and Oil Sands Mining and Upgrading.

Of particular significance is Canadian Natural's substantial <u>world class oil sands mining assets</u> - Horizon Oil Sands and the Athabasca Oil Sands Project (AOSP).

Through these properties, the company holds leases that contain an estimated six billion barrels of proved and probable SCO reserves.

Return on Equity Charts for Top 15 Stocks by Market Cap - 1

From the "Oils - Energy" Sector





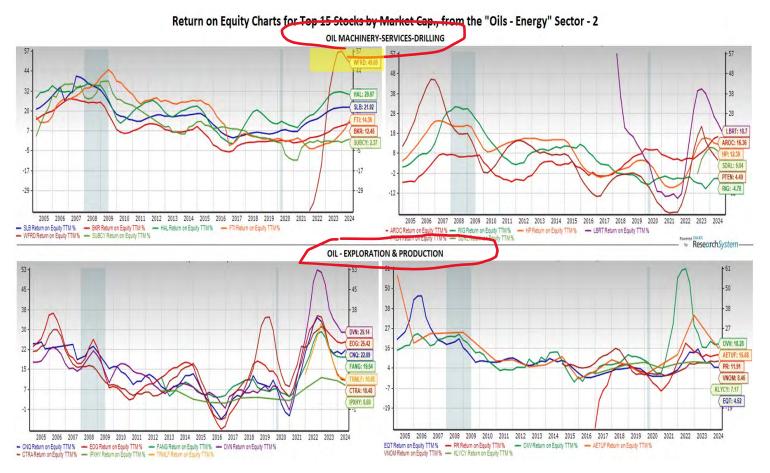
Texas Pacific Land Corp (TPL) are landowners principally in the State of Texas.

The Company generates revenue from pipeline, power line, and utility easements, commercial leases, material sales and seismic and temporary permits related to land uses including midstream infrastructure projects and hydrocarbon processing facilities.

Texas Pacific Land Corporation, formerly known as TEXAS PAC LTD, is based in Dallas, Texas.

Return on Equity Charts for Top 15 Stocks by Market Cap - 2

From the "Oils - Energy" Sector





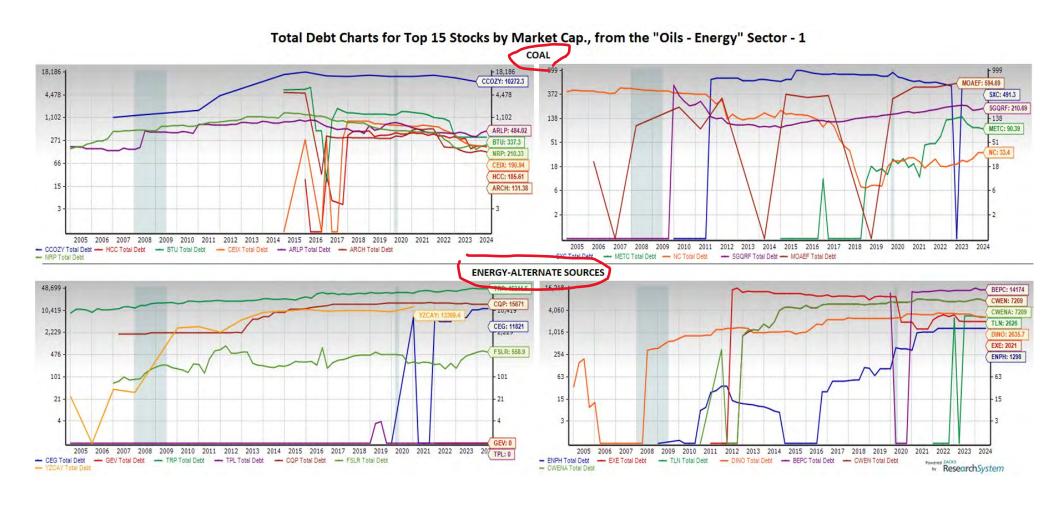
Weatherford International Public Limited Company (WFRD) provides oil field services and equipment.

The Company offers drilling solutions, gas well unloading, restoration and other related activities.

Weatherford International Public Limited Company is based in TX, United States.

Total Debt Charts for Top 15 Stocks by Market Cap - 1

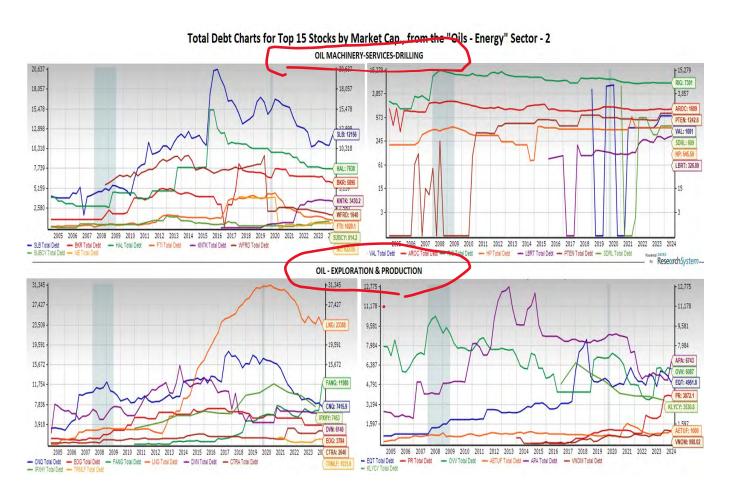
From the "Oils - Energy" Sector



Total Debt Charts for Top 15 Stocks by Market Cap - 2

Cheniere Energy (LNG)

From the "Oils - Energy" Sector





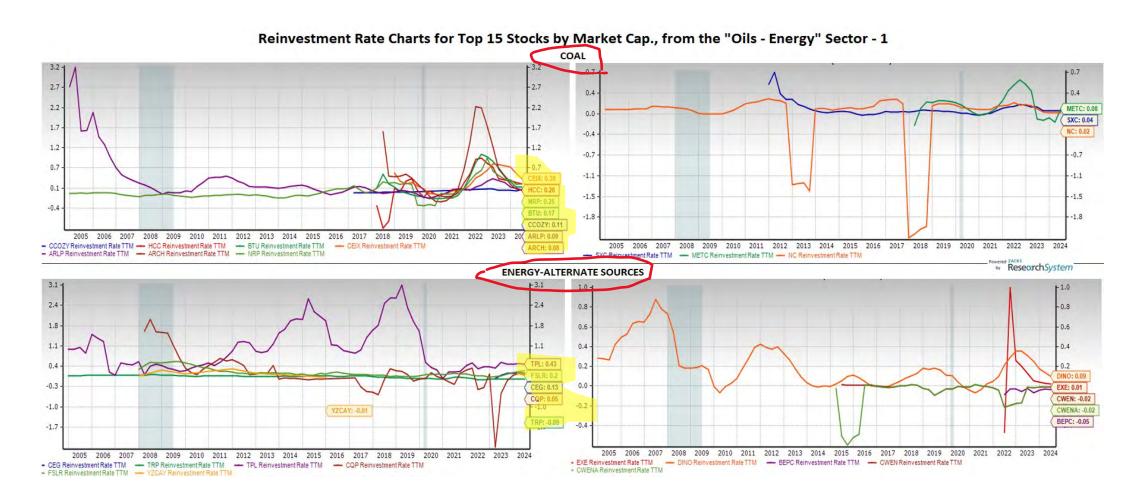
Cheniere Energy Inc. (LNG, \$41.2B market cap) is primarily engaged in businesses related to liquefied natural gas (or LNG) through its two business segments: LNG terminal; and LNG and natural gas marketing.

The company, through its controlling interest in Cheniere Energy Partners L.P. (CPQ), owns and operates the Sabine Pass LNG terminal in Louisiana - North America's first large-scale liquefied gas export facility.

Furthermore, Cheniere Energy owns and operates the 94-mile Creole Trail Pipeline - an interconnect between the Sabine Pass receiving terminal and the downstream markets - through its subsidiary.

Reinvestment Rate Charts for Top 15 Stocks by Market Cap - 1

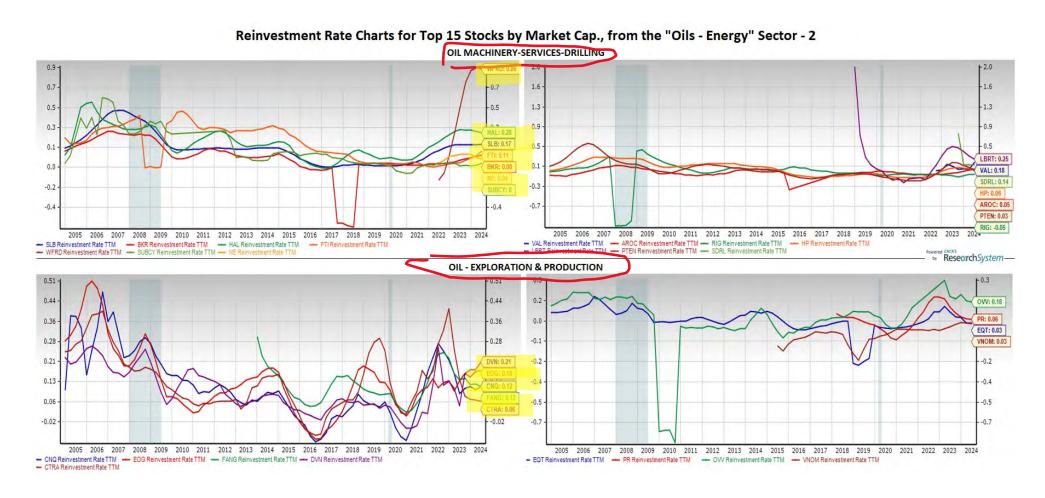
For the "Oils - Energy" Sector



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Reinvestment Rate Charts for Top 15 Stocks by Market Cap - 2

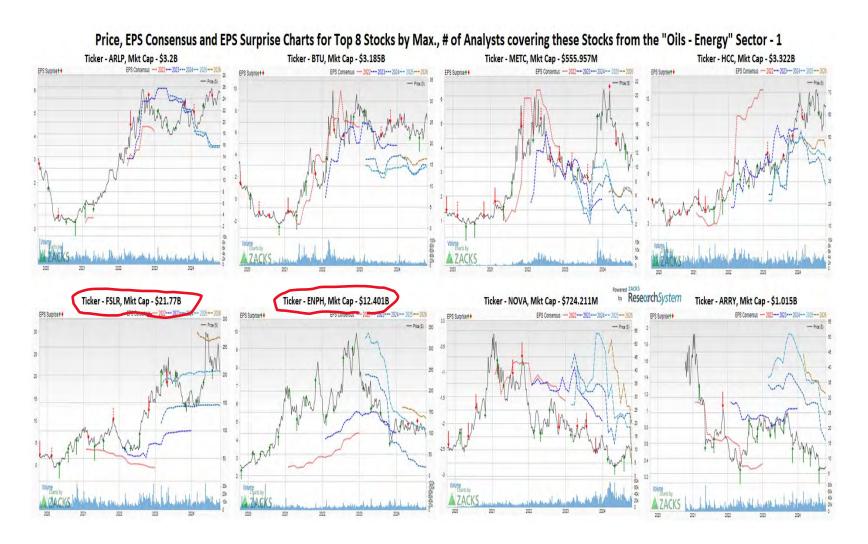
For the "Oils - Energy" Sector



Part Two: Top Stocks by Max. Number of Analysts

Price, EPS Consensus, and EPS Surprise Charts for Top 8 Stocks - 1

By the maximum # of analysts covering these stocks in the "Oils - Energy" Sector



First Solar (FSLR) is a leading global provider of comprehensive PV solar energy solutions and specializes in designing, manufacturing, and selling solar electric power modules using a proprietary thin-film semiconductor technology.

The company's solar modules employ a thin layer of cadmium telluride semiconductor material to convert sunlight into electricity.

It sells its products to project developers, system integrators and renewable energy project operators primarily in Europe and Germany in particular.

First Solar also engages in designing and deploying commercial solar projects for utilities. The company also develops and sells PV solar power syst

Enphase Energy (ENPH) is a global energy technology company that delivers energy management technology for the solar industry. It designs, develops, manufactures and sells home energy solutions, which connect energy generation, storage and control and communications management on one intelligent platform.

The company's IQ platform is the current generation integrated solar, storage and energy management offering, which enables self-consumption and delivers its core value proposition of yielding more energy, simplifying design and installation and improving system uptime and reliability.

The Enphase Home Energy Solution with IQ uses a single technology platform for seamless management of the whole solution, enabling rapid commissioning with the Installer Toolkit; consumption monitoring with Envoy Communications Gateway with IQ Combiner, Enphase Enlighten, a cloud-based energy management platform and Enphase AC Battery.

It also produces the world's only truly integrated solar-plusstorage solution.

Price, EPS Consensus, and EPS Surprise Charts for Top 8 Stocks - 2

By the maximum # of analysts covering these stocks in the "Oils - Energy" Sector



TechnipFMC plc (FTI) is a leading manufacturer and supplier of products, services and fully integrated technology solutions for the energy industry.

The company is engaged in the designing, producing and servicing technologically sophisticated systems and products for subsea, onshore/offshore, and surface projects.

TechnipFMC divides its operations into two major segments: Subsea and Surface Technologies.

Subsea is engaged in the manufacture and design of products and systems, performs engineering, procurement and project management and provides services to oil and gas companies associated with offshore exploration and production.

The Surface Technologies segment designs and produces systems and provides services used by oil and gas companies operating in land and shallow water exploration and production of crude oil and natural gas.

EQT Corp (EQT) is primarily an explorer and producer of natural gas, with primary focus on the Appalachian Basin in Ohio, Pennsylvania and West Virginia.

The basin has been a major contributor to natural gas production growth in the United States. Notably, in terms of average daily sales volumes, EQT Corp is the largest natural gas producer in the domestic market.

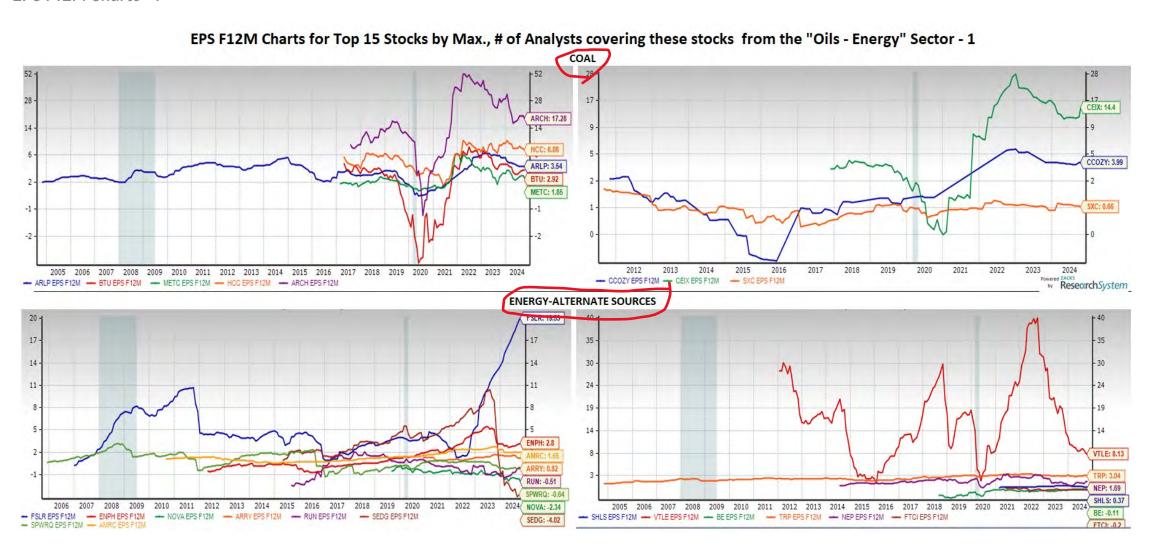
The upstream energy payer's operations in the basin spreads across millions of acres, with proved oil and gas reserve. Importantly, the company's core resources in the Appalachian Basin comprises huge inventory of drilling locations.

The company has decided to spud wells in the Marcellus shale play in Pennsylvania, West Virginia and Ohio that is likely to back the company's incremental production volumes in the years to come. EQT Corp has set its strategic priorities to lower operating costs while maximizing production volumes. It is to be noted that EQT Corp is the only company in the Appalachian Basin that is considered investment grade.

Confidential www.zackspro.com grade. 19

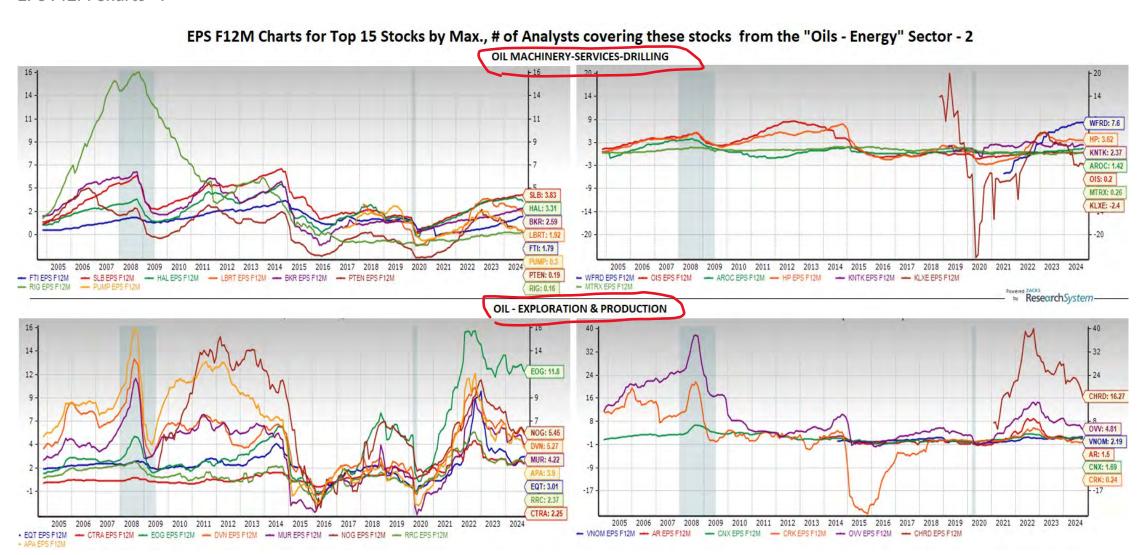
EPS F12M Charts - 1

EPS F12M Charts - 1



EPS F12M Charts - 2

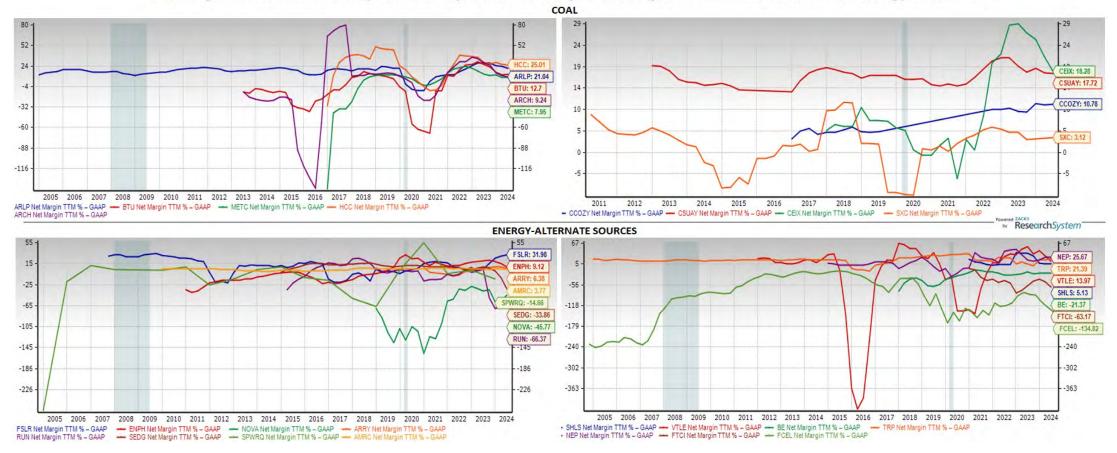
EPS F12M Charts - 1



Net Margin TTM % and Total Debt Charts - 1

For Top 15 Stocks by Max. # of Analysts Covering These Stocks from the "Oils - Energy" Sector

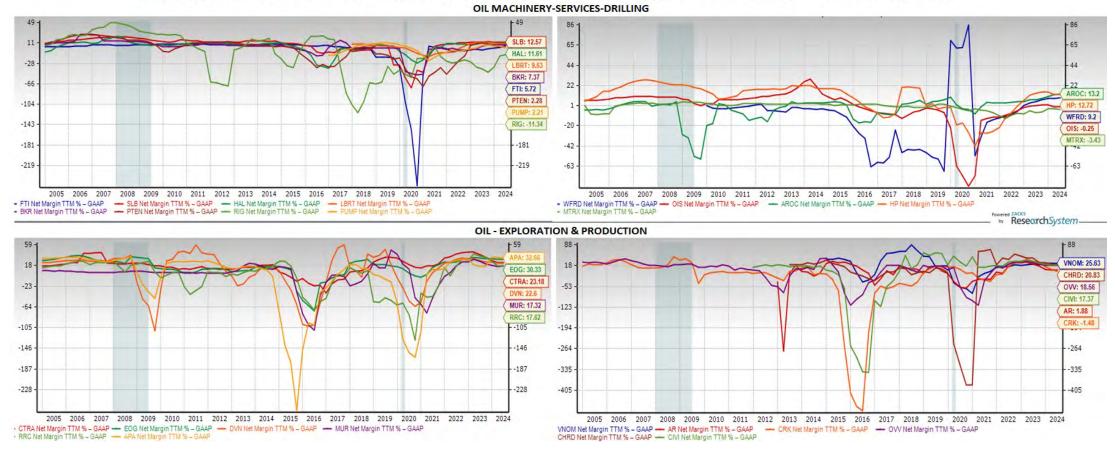
Net Margin TTM % Charts for Top 15 Stocks by Max., # of Analysts covering these stocks from the "Oils - Energy" Sector - 1



Net Margin TTM % and Total Debt Charts - 2

For Top 15 Stocks by Max. # of Analysts Covering These Stocks from the "Oils - Energy" Sector

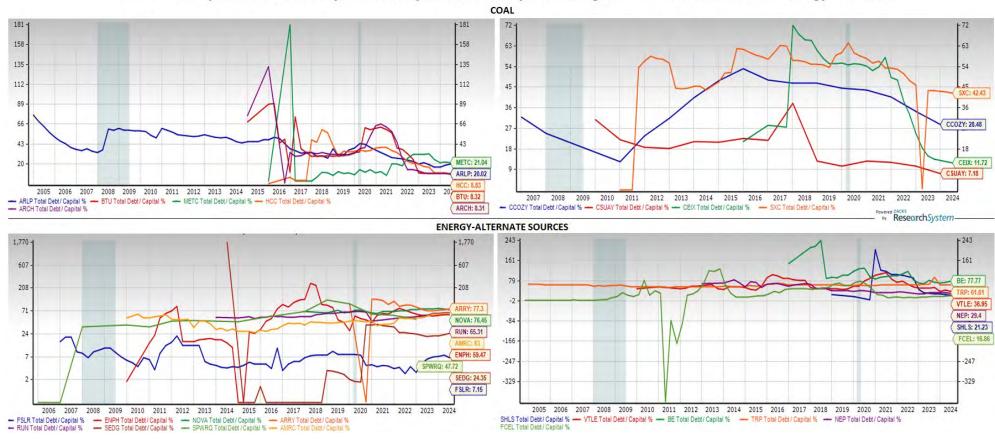
Net Margin TTM % Charts for Top 15 Stocks by Max., # of Analysts covering these stocks from the "Oils - Energy" Sector - 2



Total Debt to Capital % Charts - 1

For Top 15 Stocks by Max. # of Analysts Covering These Stocks from the "Oils - Energy" Sector

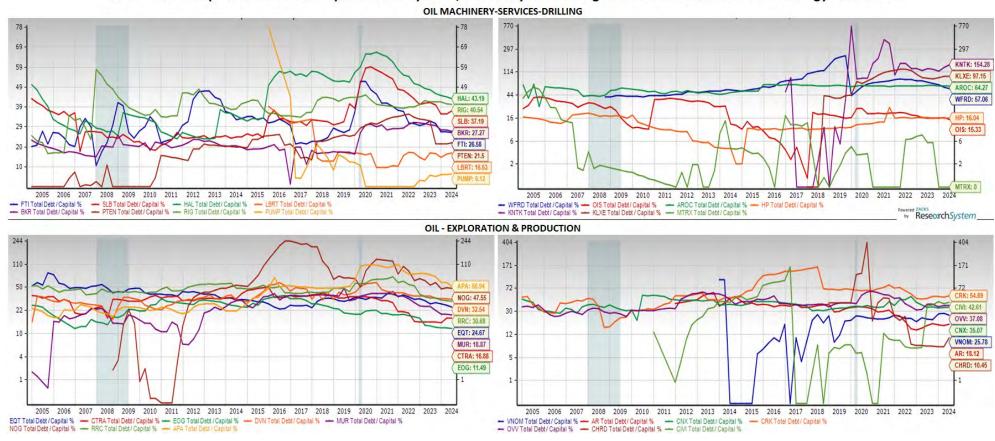
Total Debt to Capital % Charts for Top 15 Stocks by Max., # of Analysts covering these stocks from the "Oils - Energy" Sector - 1



Total Debt to Capital % Charts - 2

For Top 15 Stocks by Max. # of Analysts Covering These Stocks from the "Oils - Energy" Sector

Total Debt to Capital % Charts for Top 15 Stocks by Max., # of Analysts covering these stocks from the "Oils - Energy" Sector - 2



Capex/Depreciation Charts - 1

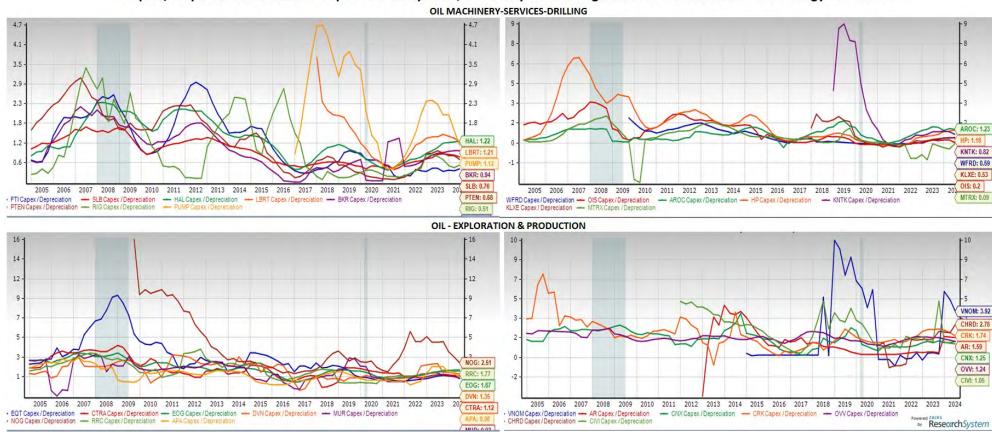
For Top 15 Stocks by Max. # of Analysts Covering These Stocks from the "Oils - Energy" Sector

Capex / Depreciation Charts for Top 15 Stocks by Max., # of Analysts covering these stocks from the "Oils - Energy" Sector - 1 -4.6 -4.0 - 3.4 ARLP: 1.56 BTU: 1.14 CCOZY: 0.94 CEIX: 0.79 METC: 1.11 ARCH: 1.09 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2021 2022 2023 2010 2011 2012 2013 2014 2015 2016 2017 ARLP Capex / Depreciation — BTU Capex / Depreciation — METC Capex / Depreciation — HCC Capex / Depreciation — ARCH Capex / Depreciation - CCOZY Capex / Depreciation - CSUAY Capex / Depreciation - CEIX Capex / Depreciation - SXC Capex / Depreciation Powered ZACKS by ResearchSystem— **ENERGY-ALTERNATE SOURCES** NOVA: 7.02 -6.3 VTLE: 1.22 BE: 1.21 NEP: 0.93 ENPH: 0.72 FTCI: 0.83 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2021 2022 2023 20} 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2021 — ENPH Capex / Depreciation — NOVA Capex / Depreciation — ARRY Capex / Depreciation — RUN Capex / Depreciation SHLS Capex / Depreciation — VTLE Capex / Depreciation — BE Capex / Depreciation — TRP Capex / Depreciation — NEP Capex / Depreciation - SPWRQ Capex / Depreciation - AMRC Capex / Depreciation • FTCI Capex/Depreciation - FCEL Capex/Depreciation

Capex/Depreciation Charts - 2

For Top 15 Stocks by Max. # of Analysts Covering These Stocks from the "Oils - Energy" Sector

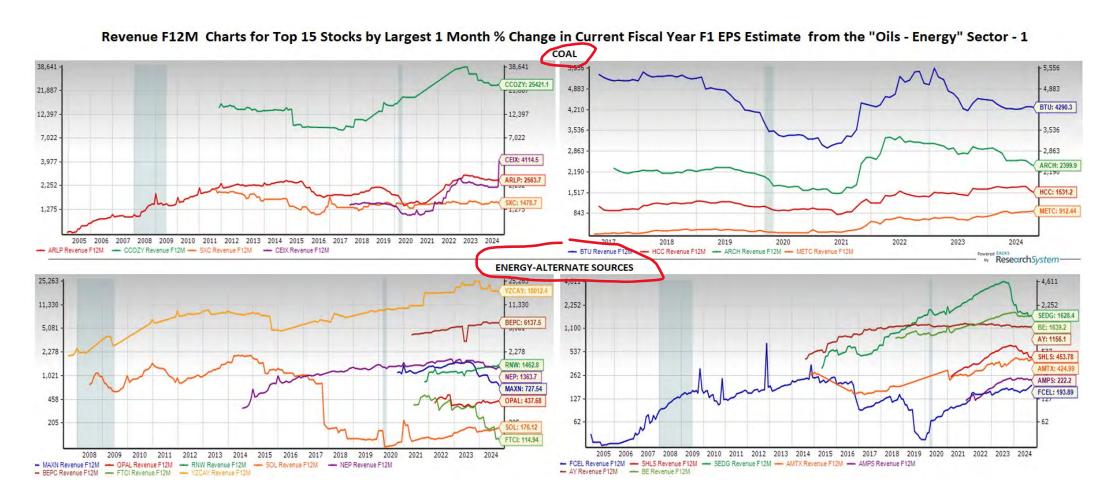
Capex / Depreciation Charts for Top 15 Stocks by Max., # of Analysts covering these stocks from the "Oils - Energy" Sector - 2



Part Three:
By Largest 1 Month % Change
in Current Fiscal Year F1 EPS Estimates

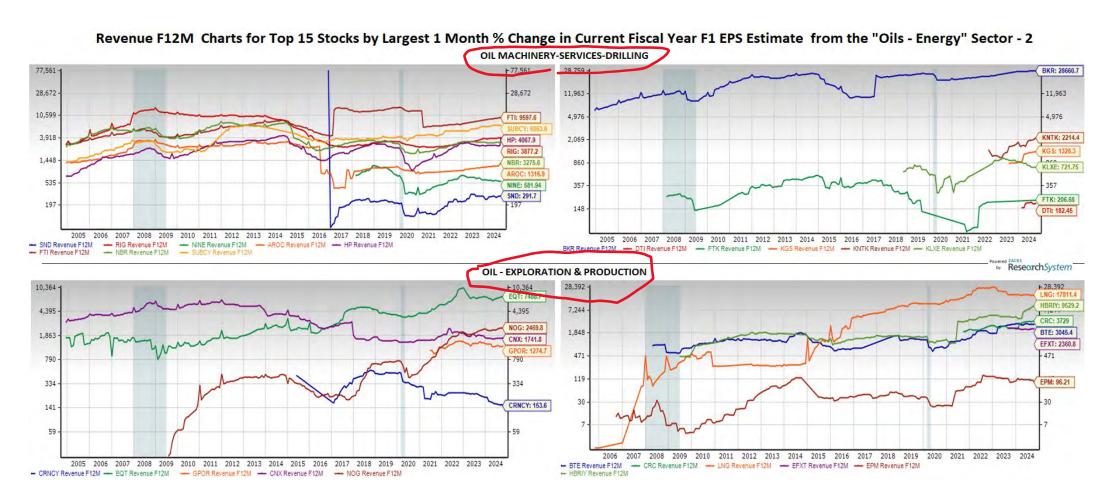
Revenue F12M Charts - 1

For Top 15 Stocks by Largest 1 Month % Change in Current Fiscal Yest F1 EPS Estimate from the "Oils - Energy" Sector



Revenue F12M Charts - 2

For Top 15 Stocks by Largest 1 Month % Change in Current Fiscal Yest F1 EPS Estimate from the "Oils - Energy" Sector



Cash Flow Yield % Charts – 1

For Top 15 Stocks by Largest 1 Month % Change in Current Fiscal Yest F1 EPS Estimate from the "Oils - Energy" Sector

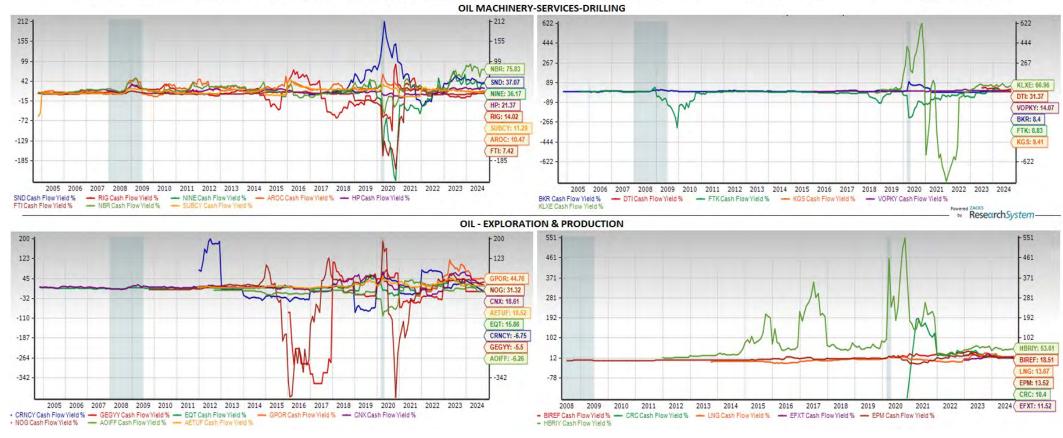
Cash Flow Yield % Charts for Top 15 Stocks by Largest 1 Month % Change in Current Fiscal Year F1 EPS Estimate from the "Oils - Energy" Sector - 1 376 -376 101 321 -321 267 267 212 -158 -158 103 -ARCH: 16.73 METC: 15,76 2022 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2021 2022 2023 2024 SXC: 26.09 2017 2019 2021 2023 2024 - HCC Cash Flow Yield % - ARCH Cash Flow Yield % - METC Cash Flow Yield % - CSUAY Cash Flow Yield % - ARLP Cash Flow Yield % - CCOZY Cash Flow Yield % - SXC Cash Flow Yield % Powered ZACKS by ResearchSystem_ CEIX: 20.38 **ENERGY-ALTERNATE SOURCES** AMPS: 15.34 SHLS: 4.67 BE: -9.74 AMTX: -25.72 -86 23 -SEDG: -41.32 -122 -122 -13 -RNW: 10.45 -159 --159 -49 -SOL: -4.38 -85 FTCI: -69.9 -196 -196 -121 -121 -232 --232 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2021 2022 2023 2024 2023 2015 2016 2017 2018 2019 2020 2021 2024 OPAL Cash Flow Yield % - RNW Cash Flow Yield % - SOL Cash Flow Yield % - NEP Cash Flow Yield % - BEPC Cash Flow Yield % SHLS Cash Flow Yield % - SEDG Cash Flow Yield % - AMTX Cash Flow Yield % - AMPS Cash Flow Yield % - AY Cash Flow Yield % FTCI Cash Flow Yield % — YZCAY Cash Flow Yield %

BE Cash Flow Yield %

Cash Flow Yield % Charts – 2

For Top 15 Stocks by Largest 1 Month % Change in Current Fiscal Yest F1 EPS Estimate from the "Oils - Energy" Sector

Cash Flow Yield % Charts for Top 15 Stocks by Largest 1 Month % Change in Current Fiscal Year F1 EPS Estimate from the "Oils - Energy" Sector - 2



Enterprise Value/Sales Charts - 1

- FTCI Enterprise Value / Sales F12M - YZCAY Enterprise Value / Sales F12M

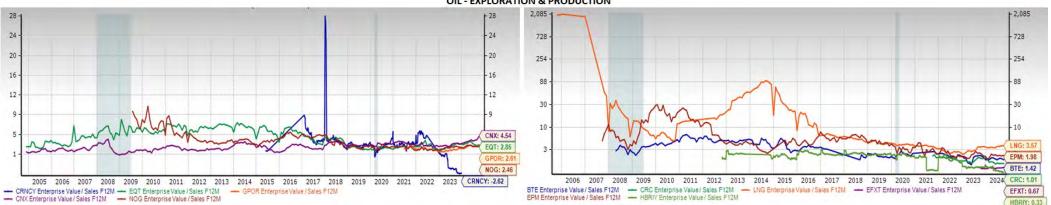
For Top 15 Stocks by Largest 1 Month % Change in Current Fiscal Yest F1 EPS Estimate from the "Oils - Energy" Sector

Enterprise Value/Sales F12M Charts for Top 15 Stocks by Largest 1 Month % Change in Current Fiscal Year F1 EPS Estimate from the "Oils - Energy" Sector - 1 0.9 BTU: 0.73 CEIX: 0.76 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2021 2022 2023 2024 2018 2019 2020 2021 2022 2023 2024 - ARLP Enterprise Value / Sales F12M - CCOZY Enterprise Value / Sales F12M - SXC Enterprise Value / Sales F12M - CEIX Enterprise Value / Sales F12M **ENERGY-ALTERNATE SOURCES** 6.9 -5.9 -4.9 -3.9 -2.9 -1.9 SEDG: 0.65 2024 FCEL: 0.18 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2021 - MAXN Enterprise Value / Sales F12M - OPAL Enterprise Value / Sales F12M - RNW Enterprise Value / Sales F12M • FCEL Enterprise Value / Sales F12M - SHLS Enterprise Value / Sales F12M - SEDG Enterprise Value / Sales F12M - AMTX Enterprise Value / Sales F12M - SOL Enterprise Value / Sales F12M - NEP Enterprise Value / Sales F12M - BEPC Enterprise Value / Sales F12M AMPS Enterprise Value / Sales F12M — AY Enterprise Value / Sales F12M — BE Enterprise Value / Sales F12M

by Research System

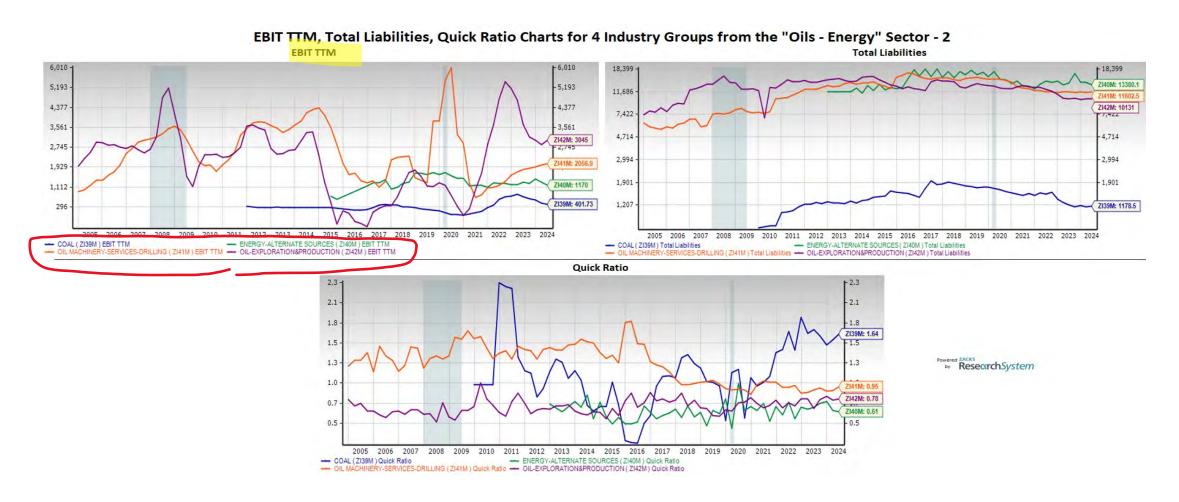
Enterprise Value/Sales Charts - 2

For Top 15 Stocks by Largest 1 Month % Change in Current Fiscal Yest F1 EPS Estimate from the "Oils - Energy" Sector



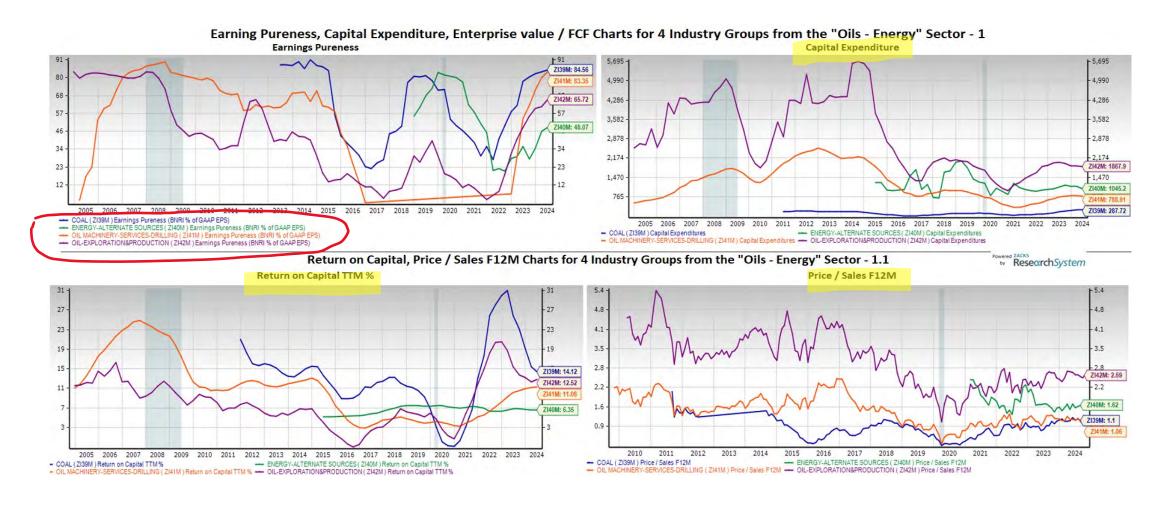
EBIT TTM, Total Liabilities, Quick Ratio

For 4 Industry Groups: From the "Oils – Energy" Sector



Earnings Pureness, Capital Expenditure, and Enterprise Value/FCF

For 4 Industry Group: From the "Oils – Energy" Sector



Thank You for Attending!

John Blank, PhD

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